

2023/2024

 **PÖTTINGER**

Product range for arable farming and grassland



More success with PÖTTINGER



PÖTTINGER product range

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How to find your way around:

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All information on technical data, dimensions, weights, output, etc. and the images shown, are approximate and are not binding. The machines shown do not feature country-specific equipment and may include equipment that is not supplied as standard, or is not available in all regions. Your PÖTTINGER dealership would be pleased to provide you with more information.

A company based on tradition and progress



More success with PÖTTINGER

This motto is a promise to our customers. With the outstanding working results of our machines and services we will ensure that as one of our customers you are more successful. Our objective is to make your work easier and enable sustainable operations.

As a family-owned business with a long tradition, we have a great deal of international experience. We offer a very wide range of products in order to provide the best solutions for very different living and working conditions. Our product range is as varied as the needs of our customers:

Following our powerful claim for the best soil, we have developed intelligent systems and machines for arable farming. Business success is closely associated with the best forage. Grassland harvesting machines that are perfectly matched to one another make a valuable contribution here.

With the PÖTTINGER product range for arable and grassland farming, we cover your requirements perfectly.



Milestones in the company's history

- 1871** Company founded by Franz Pöttinger in Grieskirchen (AT) - grassland machines.
- 1960** New factory built in Grieskirchen (AT), today's headquarters.
- 1975** Entering the tillage industry with the takeover of the Bavarian plough factory in Landsberg/Lech (DE).
- 2001** Acquired seed drill technology plant in Bernburg (DE).
- 2007** Built plant in Vodnany (CZ) as the competence centre for tillage machines.
- 2017** Spare parts logistics centre in Taufkirchen an der Trattnach (AT) goes into operation.
- 2018** New assembly line and logistics workshops open in Grieskirchen (AT).
- 2021** Plant in St. Georgen (AT) opens as a competence centre for round balers and large rakes.
- 2021** 150th anniversary of PÖTTINGER Landtechnik. New plant opens in St. Georgen (AT)
Crop care machines added to the product range.
- 2022** MaterMacc Spa. acquired

Best soil



The soil is the basis for agriculture and forestry and is one of the world's most important yet limited resources. Soils are the essence of our life since they provide the basis for nutrition for us and our livestock. Healthy soil is one of the key provisions for optimising your yield.

Ploughs – perfect incorporation

By using the plough for primary tillage, you achieve a clean arable surface. Turning the soil also incorporates fertiliser, harvest residues and plants. Ploughing arable land makes an important contribution to weed control and fighting pests and disease.

Stubble cultivators – breathing life into the soil

The incorporation of harvest residues near the surface increases the fertility of the soil and protects against erosion. The capillary effect is interrupted by the stubble cultivator to retain moisture. Our SYNKRO stubble cultivators are available in two and three-row versions. Our trailed TERRIA stubble cultivators follow up with three and four rows. The versatile rear rollers create ideal germination conditions for volunteers and weeds.

Disc harrows – revitalising the soil

The TERRADISC compact disc harrow is designed specifically for stubble cultivation and seedbed preparation. The compact design and aggressive disc angle ensure reliable penetration and excellent mixing in of harvest residues.

PÖTTINGER seed drill systems



Power harrows – thorough soil preparation

The best tilth, excellent mixing and levelling are the basis for successful planting. A power harrow working together with a seed drill is a high output and cost effective combination delivering perfect sowing results. PÖTTINGER offers you tailor-made systems for every type of soil and every size of operation.

Compact combinations – fine tilth seedbed

Choose between the FOX compact combination with harrow tines and the FOX D with discs. With compact combinations matched to your requirements, you benefit from low draft, fuel-saving seedbed preparation. Combined with a PÖTTINGER seed drill, this implement becomes a cost-effective seed drill combination.



Mechanical seed drills – uniform seed placement

These mechanical seed drills deliver impressive functionality, reliability and performance. Unique metering systems, uniform seed placement and convenient operation are among the trademarks of our mechanical seed drills.

Pneumatic seed drills – precision operation

Our pneumatic seed drills are for sowing cereals and maize (single-seed placement). The unique AEROSEM seed drill concept unites the drilling of cereals and maize. Precision universal metering and perfect coulter systems guarantee exact placement of the seed.



Pneumatic universal seed drills – perfect, efficient sowing

The TERRASEM mulch drilling concept combines soil preparation, consolidation and drilling in a single machine. The effective compact disc harrow or, as an option, low disturbance WAVE DISC, the unique tyre packer and the perfect seed coulters ensure an optimum working result.

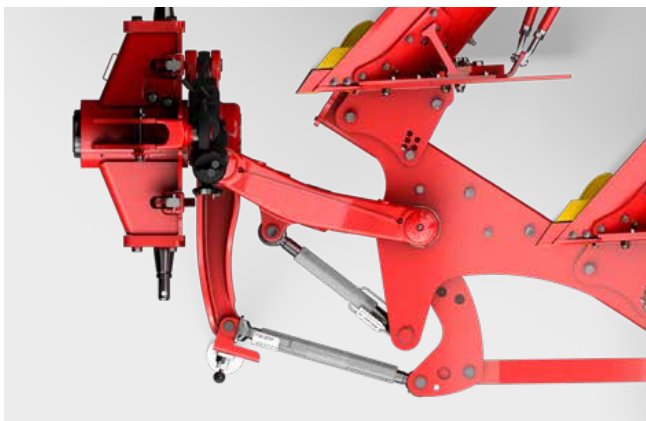
Mechanical crop care machines – promoting plant growth

The mechanical crop care machines complete our wide range of arable farming products. You can rely on our FLEXCARE row crop cultivator, ROTOCARE rotary hoe and TINECARE tine harrow to protect and care for your precious crops.

Perfect incorporation



Intelligently designed for heavy-duty work, PÖTTINGER ploughs ensure optimum load distribution and strength in the areas of highest stress. The unique PÖTTINGER control centre lets you easily adapt the plough perfectly to all types of soil and operating conditions.



Set-up made simple

With SERVO-MATIC setting technology, you can quickly and easily adjust the plough to the tractor and the soil conditions.

- Straightforward yet ingenious plough set-up
- Flexible mounting for modern tractor geometries
- For perfect working results



Robust frame construction

The plough beam has been engineered to absorb the loads acting on it during operation even better. The large-dimension main beam section absorbs tensile forces better. For high strength, holes in the beam have been reduced to a minimum. In addition, the newly designed construction reduces the loads acting on all bearing points to protect the plough components.

Hitch-mounted reversible ploughs



NOVA stone protection

- Compact trip leg system with internal triggering mechanism protected against damage
- High triggering pressure up to 1400 kg - increases when triggered to enter the soil again rapidly
- Trip clearance of 42 cm
- Quick and easy adjustment of the triggering pressure



PLUS furrow width adjustment

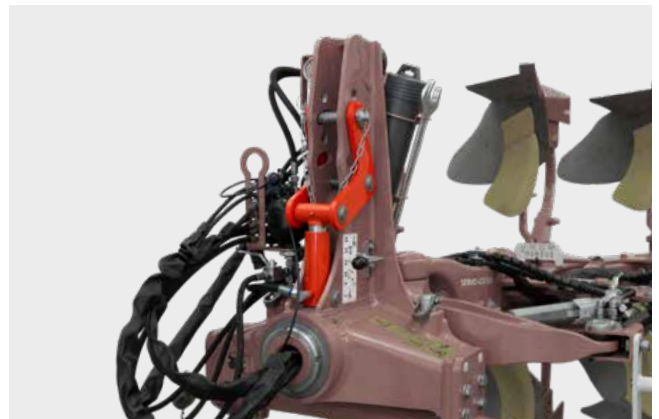
With PLUS hydraulic furrow width adjustment the plough is always precisely matched to the soil conditions.

- Optimum adaptation to tractor power, slopes, field shapes and site-specific soil conditions
- Automatic adjustment of all plough settings
- Easy ploughing of tight corners and headlands



Perfect results

To ensure the best working results, PÖTTINGER offers the right mouldboards for all soil types and operating conditions. The different lengths and curvatures are available as sold as well as slatted mouldboards. Shallow as well as deep ploughing can be achieved with consistent quality.



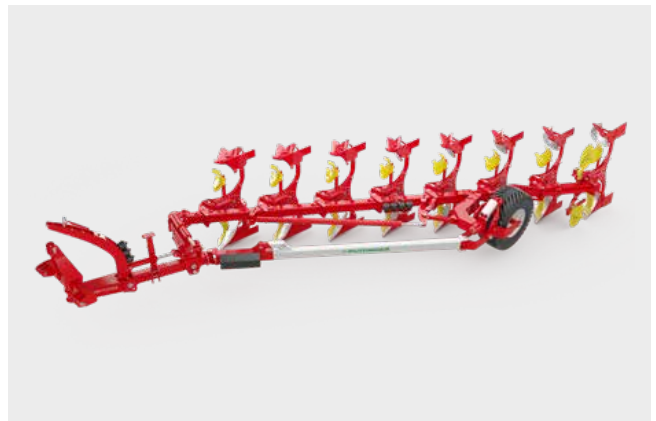
TRACTION CONTROL

TRACTION CONTROL is available as an option on SERVO 4000 and 5-furrow SERVO 3000 models to provide defined loading of the tractor rear axle. Wheel slip is reduced by perfectly matching the pulling force and load on the rear axle. As a result, this enables maximum performance on the part of the tractor. This saves up to 10% on fuel and conserves the soil.

Perfect incorporation



Straightforward and cost effective to use, reliable operation in challenging conditions and impressive working results - these are the key factors that were the focus of the development of the SERVO T 6000. The new plough beam concept forms the basis for years of relentless operation.



Up to 500 hp

We have prepared for the future. The increasing requirement for higher yields is leading to larger and more powerful tractors being used in the field. With the strong plough beam, an additional strut for support and double-sided linkage lugs for the lower linkage, this is designed to handle the highest tractive forces. The fittings are positioned so that they do not weaken the plough beam tube. The high strength body mountings reliably transfer forces to the plough body.

Optimised plough beam design

The plough beam has been engineered to absorb the loads acting on it during operation even better. The configuration aligns the tractive forces along the same plane and minimises deflections.

- Tractive forces are transmitted in a straight line by the stabiliser towards the rear axle of the tractor
- Enormous strength and reliability during operation
- Protects components and mounting elements

Semi-mounted reversible ploughs



Drive outside the furrow

For more soil protection and the use of tractors with wide tyres, dual wheels or crawler tracks, the SERVO T 6000 and the On-Land versions can also be driven outside the furrow. This reduces soil pressure in deeper soil layers and prevents compaction of the furrow bottom. However, the plough beam can also be set for driving in the furrow if required.



Maximum strength

Uniform, trouble-free operation in areas with a high stone content and heavy soils is not a contradiction in terms thanks to the reliable NOVA stone protection system. A selection of highly resilient materials combined with finely controllable hydraulics makes the system an indispensable tool in extreme situations. Being able to work continuously while outputting high quality working results increases productivity and contributes to a higher area output.



Ploughing with a furrow press

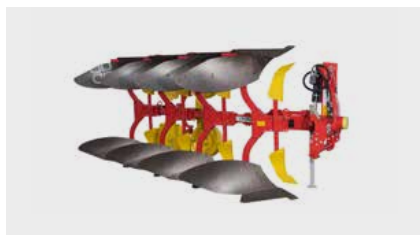
Ploughing with a furrow press completes two processes in one pass. The furrow press is drawn along by a large press arm. This is hydraulically decoupled at the headland. The catching position can be adjusted in five steps to guarantee smooth operation with different furrow widths. On ploughs with hydraulic furrow width adjustment, the press arm is also adjusted according to the furrow width.



Wear resistant

Extremely wear-resistant DURASTAR chisel points, share blades and mouldboards ensure a long service life in the most difficult conditions and contribute to long replacement intervals. In addition to reversible points, a particularly robust combined share and point is also available, which demonstrates incredible strength when working in soil with high levels of stones. Reliable soil penetration and perfect work quality are always guaranteed as a result.

Perfect incorporation



SERVO 25 - light hitch-mounted reversible ploughs

Ploughs for lower power class tractors up to 120 hp. Rapid adaptation of the plough to every tractor ensures smooth and fuel-efficient ploughing.

	Furrows	Point-to-point spacing	Power requirement from
SERVO 25	2 / 3 / 4	85 / 95 / 102 cm	37 kW / 50 hp
SERVO 25 NOVA	2 / 3 / 4	85 / 95 / 102 cm	37 kW / 50 hp



SERVO 3000 - medium weight hitch-mounted reversible ploughs

The SERVO 3000 with 3 to 5 furrows is the model of choice for the medium power tractor segment up to 200 hp. This plough combines a simple control centre and the best working results.

	Furrows	Point-to-point spacing	Power requirement from
SERVO 3000 NEW	3 / 4 / 5	95 / 102 cm	59 kW / 80 hp
SERVO 3000 N NEW	3 / 4 / 5	88 / 95 / 102 cm	59 kW / 80 hp
SERVO 3000 P NEW	3 / 4 / 5	95 / 102 cm	59 kW / 80 hp
SERVO 3000 PN NEW	3 / 4 / 5	88 / 95 / 102 cm	59 kW / 80 hp



SERVO 4000 - heavy hitch-mounted reversible ploughs

The top plough among the hitch-mounted reversible models is the SERVO 4000. This hitch-mounted reversible plough is available with up to 6 furrows and is designed for tractors up to 360 hp. High coverage and output are guaranteed.

	Furrows	Point-to-point spacing	Power requirement from
SERVO 4000	4 / 5 / 6	95 / 102 cm	102 kW / 140 hp
SERVO 4000 N	4 / 5 / 6	95 / 102 cm	118 kW / 160 hp
SERVO 4000 P	4 / 5 / 6	95 / 102 cm	102 kW / 140 hp
SERVO 4000 PN	4 / 5 / 6	95 / 102 cm	118 kW / 160 hp



SERVO T 6000 - semi-mounted reversible ploughs

The SERVO T 6000 is the result of many years of ploughing experience and intensive development work. The pushed main beam section and the NOVA overload protection system form the basis for reliable high performance ploughing.

	Furrows	Point-to-point spacing	Power requirement from
SERVO T 6000	6 / 7 / 8 / 9	102 cm	118 kW / 160 hp
SERVO T 6000 N	6 / 7 / 8	102 cm	140 kW / 190 hp
SERVO T 6000 P	6 / 7 / 8 / 9	102 cm	125 kW / 170 hp
SERVO T 6000 PN	6 / 7 / 8	102 cm	147 kW / 200 hp

Airing the soil



The PÖTTINGER SYNKRO cultivators have been developed to deliver optimum stubble cultivation, and are suitable for both shallow and deep tillage. During the design phase, special value was placed on reducing draft and power requirements.



Proven on all types of soil

The SYNKRO series is available with a combination of points and wing shares. Being able to adjust the height and angle of the wings ensures optimum penetration and excellent mixing performance. In addition, the position of the legs can be adjusted to match the operating conditions.

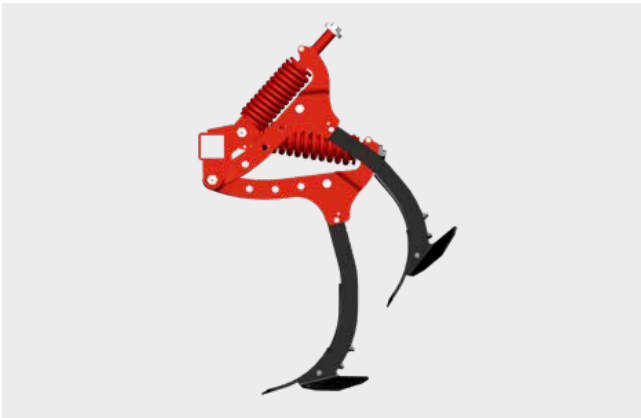


Adjust settings without leaving the cab

The hydraulic depth adjustment (optional) provides flexible settings for differing operating conditions and soil characteristics.

Quick and easy operation - from the tractor seat.

Linkage mounted stubble cultivator



NONSTOP stone protection

On the SYNKRO NOVA, spring-mounted tines guarantee NONSTOP cultivation in stony soil

- The triggering force of 550 kg diminishes as the leg is raised, therefore stones are not pulled up or loosened
- Shear bolts are provided to protect against overloading
- Overload protection of the levelling discs



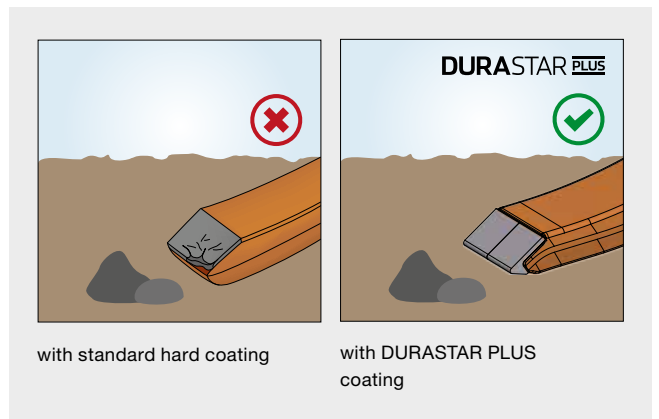
The right position for all operating conditions

The tines are fitted with shear bolts as standard. A hole matrix on the leg mounting plates and the position of the cultivator wings can be used to respond to different operating conditions such as dry, hard soils.



Proven tillage tools

Regardless of whether they are used for shallow cultivation after harvesting, intensive incorporation or deep loosening, these proven tillage tools can be adapted to changing requirements in just a few steps. Depending on the conditions, narrow points, chisel points are available to cover a wide range of applications.



DURASTAR wear parts

Different types of shares with different levels of wear resistance are available for working in the toughest conditions.

- High quality steel and hardened metal for the points and wings
- DURASTAR for up to 4 times the service life
- DURASTAR PLUS for up to 6 times the service life
- Consistent geometry improves soil entry and low power requirement over the entire service life

Airing the soil



TERRIA trailed stubble cultivators cover a wide range of applications in tillage. You have the choice – from shallow stubble cultivation to deep loosening primary tillage. Fully versatile to meet the highest expectations.



Symmetrical tine configuration

The tillage tools on the TERRIA trailed cultivator are arranged symmetrically along the centreline. This ensures that the soil is moved evenly, also during shallow cultivation. Thanks to the optimum distribution of forces, the machine remains stable in the ground to prevent it from jolting so that a consistent quality of work is ensured.



Integrated chassis

The wheels have been integrated into the work area to ensure the tightest possible turning radius, and a more compact overall length is the result. The TERRIA is equipped with a 2-wheel chassis as standard and the 6-metre wide versions are with a 4-wheel chassis as an option. This ensures a large surface area of contact with the ground to conserve the soil.

Trailed stubble cultivators



Impressive performance all the way

Perfect ground tracking is a prerequisite for working at the same depth across the whole working width - because every square metre of soil is valuable. In addition to the newly developed jockey wheels, the fully hydraulic depth adjustment ensures the best working results.

Active pulling power booster

As an option, the drawbar can be equipped with the TRACTION CONTROL hydraulic pulling power booster. This system transfers weight from the cultivator to the rear axle of the tractor. The shift in weight increases traction and reduces wheel slip and fuel consumption. This reduces running costs.



Maintenance-free stone protection

A mechanical NONSTOP stone protection device is installed as standard. A hydraulic version is also available as an option. This is essential for trouble-free operation, especially when there are large obstacles. In addition, the frame and the material are protected.

Operated without a rear roller

To promote gas exchange and to benefit from frost heave, leaving an open, unconsolidated soil in the autumn before winter dormancy can be a useful tillage strategy. The rear roller can be removed for this purpose. The integrated chassis takes over depth guidance. In addition, loosening tines are mounted behind the chassis instead of the rear roller.

Nurturing the soil



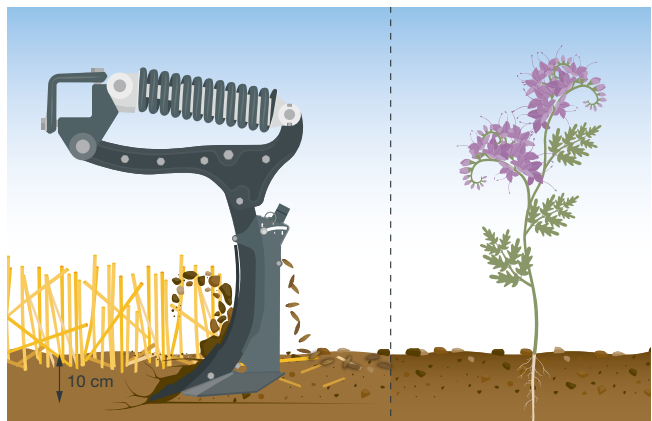
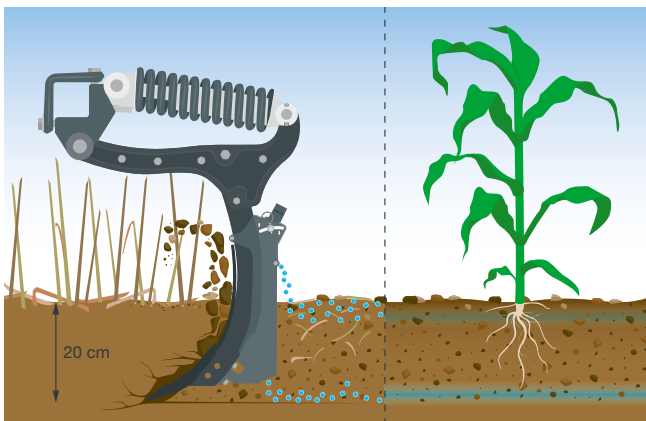
TERRIA and AMICO

In future, it will be necessary to deploy resources worldwide even more purpose-specifically and efficiently. PÖTTINGER has therefore teamed up the trailed TERRIA stubble cultivator with the front hopper solo AMICO F for resource-saving work. The tillage and simultaneous seed and fertiliser application steps can now be completed in a single pass.

Flexible applications

The TERRIA with distribution system can be used for both stubble cultivation and deep loosening work. Different deposit depths allow different levels of soil to be supplied as needed. A total of three deposit depths can be set:

- Top placement - 100% deposited on top
- Mixed placement - 50% on top, 50% below
- Down placement - 100% deposited below



Soil cultivation made easy

The wide tine spacing of TERRIA stubble cultivators ensures reliable operation even with high volumes of organic matter. The incorporation of harvest residues and cover crops is carried out using different share types and can be combined with wings, the distribution boots can remain permanently mounted.

Choosing the right points

The TERRIA with distribution system can be equipped with three different types of chisel points and wings depending on the stubble cultivation application. Examples for each of the three applications:

- Chisel point with shin for top placement
- Wing share with shin for mixed placement
- Narrow point 40 mm for deep placement

Stubble cultivator



SYNKRO - 2 and 3 row mounted cultivators

The SYNKRO cultivator can be deployed for shallow stubble work and deep tillage. A central adjustment system allows you to adjust the working depth quickly and easily.

	Number of rows	Working width	Tines	Tine spacing	Power requirement
SYNKRO 2520 / 2520 NOVA	2	2.5 m	6	42.5 cm	51 kW / 70 hp
SYNKRO 3020 / 3020 NOVA	2	3.0 m	7	42 cm	66 kW / 90 hp
SYNKRO 4020 K / 4020 K NOVA	2	4.0 m	9	44 cm	103 kW / 140 hp
SYNKRO 5020 K / 5020 K NOVA	2	5.0 m	11	45 cm	110 kW / 150 hp
SYNKRO 3030 / 3030 NOVA	3	3.0 m	11	27 cm	80 kW / 110 hp
SYNKRO 3530 / 3530 NOVA	3	3.5 m	12	28.5 cm	96 kW / 130 hp
SYNKRO 4030 K / 4030 K NOVA	3	4.0 m	14	28 cm	110 kW / 150 hp
SYNKRO 5030 K / 5030 K NOVA	3	5.0 m	18	28 cm	132 kW / 180 hp



TERRIA - 3 and 4 row trailed cultivators

TERRIA trailed stubble cultivators cover a wide range of applications in tillage. You have the choice, from shallow stubble cultivation to deep loosening primary tillage. The perfectly configured tines leave an optimum working result for your soil.

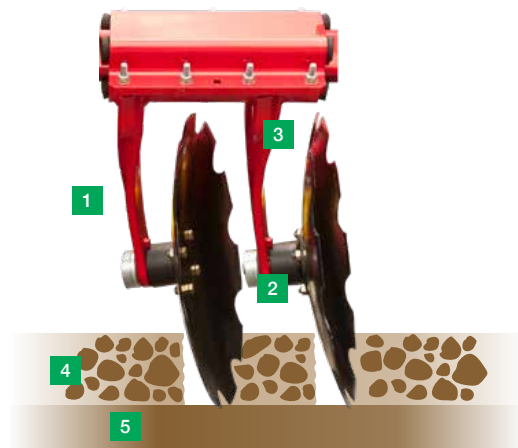
	Number of rows	Working width	Tines	Tine spacing	Power requirement
TERRIA 4030	3	4.0 m	13	31 cm	132 kW / 180 hp
TERRIA 5030	3	5.0 m	17	29 cm	165 kW / 225 hp
TERRIA 6030	3	6.0 m	21	29 cm	198 kW / 270 hp
TERRIA 4040	4	4.0 m	13	31 cm	147 kW / 200 hp
TERRIA 5040	4	5.0 m	17	29 cm	183 kW / 250 hp
TERRIA 6040	4	6.0 m	21	29 cm	200 kW / 300 hp

Revitalising the soil



The TERRADISC compact disc harrow is designed specifically for stubble cultivation and seedbed preparation. The compact design and aggressive disc angle ensure reliable penetration and excellent mixing in of harvest residues.

- 1 Perfect entry thanks to aggressive disc angle
- 2 Blockage-free operation thanks to large clearances
- 3 Extended service life with tempered and forged parts
- 4 Worked soil – uniform and level finish with consistent soil movement
- 5 Unworked soil



TWIN ARM

Two solid forged carrier arms are welded to every wide clamping bracket. This ensures that the discs always retain their position and angle.

A uniform and level finish is achieved for both shallow as well as deep tillage. Perfect soil penetration is guaranteed. Intensive mixing of the soil takes place reliably even in hard, dry conditions with high levels of harvest residues.

Disc harrow



The best soil movement

A uniform level finish with the best mixing performance meets farmer's and contractor's expectations in the field. To achieve this, PÖTTINGER has optimised the geometry, size, plus both mounting angle and soil entry angle of the discs. The result: low draft, perfect penetration, the best tilth and mixing effect, even in dry soil. The weight of the TERRADISC also ensures the reliable performance of this disc harrow.

Generous inter-disc clearance

- Plenty of space between discs and carrier arms.
- The carrier arms are angled facing the direction of rotation so that the risk of stones or harvest residues becoming lodged between the disc and arm is greatly reduced.
- A large clearance between the disc and clamping bracket means large quantities of organic matter can easily pass through.



Maximum uptime and durability

Fast operating speeds and working depths down to 15 cm mean the disc bearings have to withstand considerable stress. That is why high-quality bearings are implemented for an extended service life. This guarantees you trouble-free work even in the most difficult operating conditions.

NONSTOP protection against stones

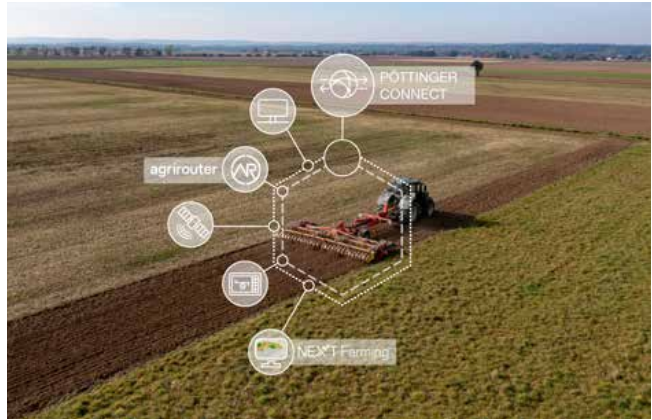
40 mm thick rubber elements have provided proven, maintenance-free NONSTOP trip leg action for many years. The clamping brackets are mounted on a thick walled box section frame. Four rubber elements between each wide clamping bracket and the box section provide the discs with high penetration power.

Revitalising the soil



More flexibility

With the knife roller positioned in front, your TERRADISC 4001 T / 5001 T / 6001 T gets additional flexibility. Regardless of whether preparing a seedbed, cultivating stubble or incorporating and chopping a cover crop and harvest residues, you can respond to the specific operating conditions. In addition, the knife roller can be pivoted away completely, so the disc harrow can be used without it.



PÖTTINGER CONNECT

In combination with Profiline equipment for ISOBUS operation, the telemetry unit can take over machine control functions and make data recording and transmission easier. Simple operation and a certified data interface make this system easy to use and connect to a range of different management systems. The module can also take over the role of the task controller, which makes it easy to add geo-referenced site-specific working depths.



TERRADISC with AMICO

For high output application during stubble cultivation or seedbed preparation, PÖTTINGER has equipped trailed 8 and 10 metre wide TERRADISC T models with a distribution system. The tillage and simultaneous seed or fertiliser application steps can now be completed in a single pass.



Versatile operations

TERRADISC disc harrows with a distribution system can be used for stubble cultivation as well as loosening to a depth of 15 cm. Different applications can be covered by a distribution rail that can be flexibly adjusted in angle:

- Apply fertiliser for rapid plant development
- Sow cover crops



TERRADISC - rigid compact disc harrows

Compact design is a key feature of PÖTTINGER disc harrows. Working depths between 3 and 12 cm are possible. The offset configuration of the aggressively set discs mixes the harvest residues effectively into the soil.

	Working width	Discs	Disc diameter	Power requirement from
TERRADISC 3001	3.0 m	24	580 mm	70 kW / 95 hp
TERRADISC 3501	3.5 m	28	580 mm	85 kW / 115 hp
TERRADISC 4001	4.0 m	32	580 mm	100 kW / 135 hp



TERRADISC K / T - folding / trailed compact disc harrows

TERRADISC K – with a working width of 4 to 6 m and increased manoeuvrability thanks to three-point linkage mounting. TERRADISC T harrows are transported on a dedicated chassis.

	Working width	Discs	Disc diameter	Power requirement from
TERRADISC 4001 K / T	4.0 m	32	580 mm	100 kW / 135 hp
TERRADISC 5001 K / T	5.0 m	40	580 mm	125 kW / 170 hp
TERRADISC 6001 K / T	6.0 m	48	580 mm	140 kW / 190 hp



TERRADISC T - trailed compact disc harrows

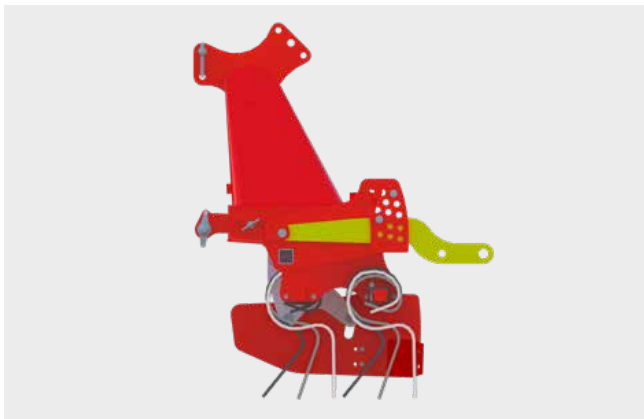
TERRADISC T - with a working width of 8 to 10 m. TERRADISC T models are transported on a dedicated chassis. This protects your tractor hydraulics and reduces compaction at the headland.

	Working width	Discs	Disc diameter	Power requirement from
TERRADISC 8001 T	8.0 m	64	580 mm	198 kW / 270 hp
TERRADISC 10001 T	10.0 m	80	580 mm	265 kW / 360 hp

Clever seedbed preparation

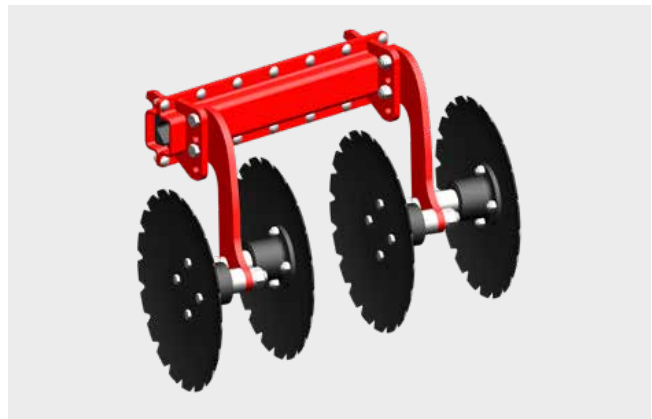


Our FOX and FOX D compact combinations deliver smooth-running, fuel-saving seedbed preparation. Combined with a PÖTTINGER seed drill, this implement becomes a cost-effective seed drill combination.



FOX harrow tines

- The FOX is equipped with harrow tines configured in two rows for a fine, crumbly seedbed.
- The tines can be adjusted in 3 positions and are particularly suitable for light to medium soils and low levels of harvest residues.
- Optional: Front cage drum roller for exact depth control and increasing load capacity on very light, sandy soils.



FOX D discs

- On the FOX D discs are used to prepare the seedbed. The discs are mounted on rubber elements that provide a degree of vertical travel and are suitable for slightly stony soil.
- The discs have a diameter of 410 mm and are fitted with sealed bearings.

Compact combinations



Best working results guaranteed

The trademark of our FOX compact combinations equipped with harrow tines or discs is their compact construction. You can also achieve high working speeds with these drill combinations. The harrow tines can be used on light, sandy soils to produce a fine, crumbly seedbed. The FOX D disc version is the right choice if organic matter also needs to be incorporated.

Focussing on cost effectiveness

- Lets you use smaller tractors for fuel-saving and efficient seedbed preparation.
- During the development of the PÖTTINGER compact combinations, great attention was paid to compact dimensions and low draft.
- Rotating tools on the FOX D and spring harrow tines set more aggressively enable efficient seedbed preparation with low costs per hectare.

The ideal machine for mulch drilling

This lightweight linkage-mounted machine is ideal for use in light to medium soils with low levels of harvest residues. Combined with a seed drill, the FOX compact combination demonstrates yet another talent. The result is a cost-effective mulch drilling combination.

Highest flexibility

- Combined with a PÖTTINGER seed drill, this implement becomes a cost-effective 3-point-mounted seed drill combination.
- The machine can also be operated solo for incorporating harvest residues into the soil.
- The drill is mounted either on the packer roller or using HYDROLIFT.
- Combinable with linkage-mounted VITASEM, implement-mounted VITASEM and AEROSEM seed drills.

	Working width and transport width	Tools	Disc spacing	Working depth	Power requirement
FOX 300	3.0 m	19	15.5 cm	3 – 8 cm	55 kW / 75 hp
FOX 300 D	3.0 m	22	13 cm	3 – 8 cm	55 kW / 75 hp
FOX 400	4.0 m	25	15.5 cm	3 – 8 cm	74 kW / 100 hp
FOX 400 D	4.0 m	30	13 cm	3 – 8 cm	74 kW / 100 hp

Preparing the soil



The power harrow plays an important role in many arable farming scenarios. Best quality tilth and excellent mixing of the soil to form a perfect seedbed are highlights of PÖTTINGER power harrows. Combined with a seed drill, this machine becomes a high output and cost effective combination delivering perfect drilling results. We offer a wide range of working widths and many equipment options to cover all soil types and different farm sizes using a tailor-made solution.



Power harrows



All-round skill set

The LION power harrow not only performs well when operated on its own but also delivers excellent results in combination with any PÖTTINGER linkage mounted or implement mounted seed drill. You can use the LION power harrow together with VITASEM and AEROSEM seed drills or the TEGOSEM cover crop sowing system.



Clever details

The rear levelling board is standard and is set automatically with the depth of the rear roller. No readjustment is necessary when changing the depth. The rear levelling board fitted as standard equipment can be quickly removed and on the rigid power harrows can also be installed in front of the rotors.



Three gearbox versions

Regardless of whether it is fitted with a CLASSIC gearbox, changeable speed gearbox or central gearbox, all LION power harrow models are smooth running during operation and in the headland position.



Easy to swap around - QUICK FIX

To make it easier to replace the tines, the QUICK FIX quick-change system with folding lynch pins is available in addition to the standard bolt fastening. The tines can be changed or swapped around easily and conveniently in just a few steps.

Preparing the soil



A perfectly prepared seedbed features a uniform, level finish, an ideal proportion of fine soil and optimum consolidation. This creates perfect germination conditions for rapid and uniform growth of the plants.



Neat work

Thanks to the configuration of the rotors, the machine actively cultivates the full working width from side board to side board. As a result, the soil is moved even along the outermost edge of the machine.

LION power harrows with 3.3 rotors per metre of working width can be used both as harrows and cultivators.



Universal tines for every application

All that is needed to change the application is for the tines to be repositioned. The same geometry of tine is used for both applications.

The tines on LION power harrows have a long service life and ensure consistent, effective tillage of the soil with intensive loosening and uniform crumbling.



LION rigid power harrows

Our rigid power harrows are divided into three different models. The biggest difference lies primarily in the dimensions of the components for the different types of gearbox, which are designed for different tractor outputs.

- Side boards within the transport width of 3.0 m - no folding up required
- Large-dimensioned rotor tines for maximum service life

		Working width	Rotors	Tines	For tractors up to
Lightweight power harrows					
LION 2530 CLASSIC	NEW	2.50 m	8	18 x 340 mm	103 kW / 150 hp
LION 3030 CLASSIC	NEW	3.00 m	10	18 x 340 mm	103 kW / 150 hp
LION 3040 CLASSIC	NEW	3.00 m	12	15 x 330 mm	103 kW / 150 hp
Medium-weight power harrows					
LION 3030	NEW	3.00 m	10	18 x 340 mm	147 kW / 200 hp
LION 3040	NEW	3.00 m	12	15 x 330 mm	147 kW / 200 hp
LION 3540	NEW	3.50 m	14	15 x 330 mm	147 kW / 200 hp
Heavy-weight power harrows					
LION 3030 MASTER	NEW	3.00 m	10	18 x 340 mm	184 kW / 270 hp
LION 4030 MASTER	NEW	4.00 m	14	18 x 340 mm	184 kW / 270 hp



LION folding power harrows

The folding medium-weight and heavy-weight LION C models - shorter, more stable and more compact: These characteristics have been incorporated by engineering an integrated folding frame.

- Can be combined with the AEROSEM FDD front hopper seed drill
- For more reliability and convenience: Temperature monitoring and hydraulic depth adjustment optional

		Working width	Rotors	Tines	For tractors up to
Medium-weight power harrows					
LION 403 C		4.00 m	16	15 x 330 mm	235 kW / 320 hp
LION 503 C		5,00 m	20	15 x 330 mm	235 kW / 320 hp
Heavy-weight power harrows					
LION 6002 C		6.00 m	20	18 x 340 mm	368 kW / 500 hp

Uniform seed placement



Proven technology meets user-friendly, practical features, all in the latest generation of mechanical VITASEM seed drills. The machines are available as simple linkage-mounted seed drills and with the suffix M (mounted) as implement-mounted machines.



Best seed placement guaranteed

Thanks to the different coulters systems for a wide range of conditions, the PÖTTINGER seed rails ensure a uniform placement depth and perfect seed emergence.

- Suffolk coulters are suitable for conditions where there is little organic matter on the surface
- Single-disc coulters are particularly suitable for locations with high volumes of organic matter
- DUAL DISC coulters ensure accurate seed placement even in the most challenging conditions

Universal sowing and quick conversion

Using the 2-slide solution, the individual metering slides can be pushed in or pulled out to quickly switch from fine to normal seed, for example, from oil seed rape to cereals. This saves time and increases the flexibility of your machine.

As an option, reverse metering for poppy seed or oil seed rape, for example, is possible with the standard metering wheel.

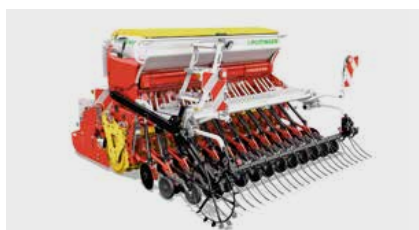
Mechanical tractor/implement mounted seed drills



Flexible applications

The VITASEM linkage-mounted seed drills deliver more than just perfect drill sowing. Equipped with wheels, they can be used universally on their own or together with a soil preparation implement. Due to the low weight of the mounted seed drills, these machines are ideally suited for smaller tractors.

		Working width	Seed hopper standard / optional	Coulter system: Suffolk = S Single disc = E DUAL DISC = DD	Number of coulters	Seed row spacing
VITASEM 3000 CLASSIC	NEW	3.00 m	530 l	S / E	25 / 25	12 / 12 cm
VITASEM 2500	NEW	2.50 m	640 l	S / E	19 / 19	13.2 / 13.2 cm
VITASEM 3000	NEW	3.00 m	770 l / 1,200 l	S / E / E	25 / 25 / 21	12 / 12 / 14.3 cm
VITASEM 4000	NEW	4.00 m	1,070 l / 1,700 l	S / E / E	33 / 33 / 37	12 / 12 / 14.8 cm



Always in combination

Our VITASEM M and VITASEM M CLASSIC are implement-mounted seed drills. Coupling up to FOX short combinations or LION power harrows in their light, medium or heavy versions is done in minutes via a 4-point linkage on the rear roller.

		Working width	Seed hopper standard / optional	Coulter system: Suffolk = S Single disc = E DUAL DISC = DD	Number of coulters	Seed row spacing
VITASEM M 3000 CLASSIC	NEW	3.00 m	530 l	S / E	24 / 24	12.5 / 12.5 cm
VITASEM M 2500	NEW	2.50 m	640 l	S / E	20 / 20	12.5 / 12.5 cm
VITASEM M 3000	NEW	3.00 m	770 l / 1,200 l	S / E / E	24 / 24 / 20	12.5 / 12.5 / 15.0 cm
VITASEM M 4000	NEW	4.00 m	1,070 l / 1,700 l	S / E / E	32 / 32 / 26	12.5 / 12.5 / 15.0 cm
VITASEM M 3000 DD	NEW	3.00 m	770 l / 1,200 l	DD	24 / 20	12.5 / 15.0 cm
VITASEM M 4000 DD	NEW	4.00 m	1,070 l / 1,700 l	DD	32 / 26	12.5 / 15.0 cm

The best seed germination



The unique AEROSEM seed drill concept unites the drilling of cereals and maize. Precision universal metering and coulter systems proven time and again in the field guarantee exact placement of the seed.



INTELLIGENT DISTRIBUTION SYSTEM - flexibility that pays dividends

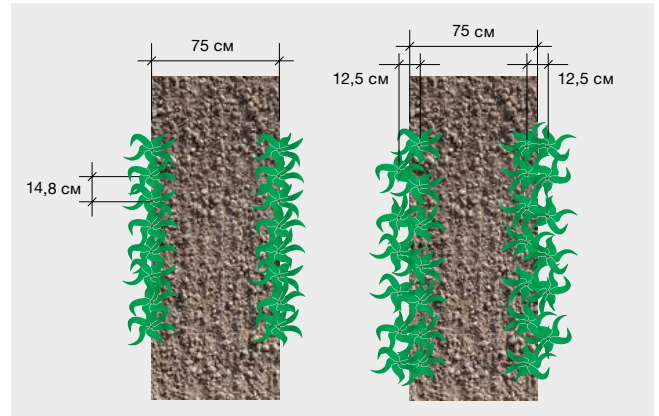
The IDS distributor system controls all outlets using the BUS system. This enables a wide range of coulter pipe and tramline switching combinations. In conjunction with the intelligent control terminals, tractors with ISOBUS and the electric metering drive, there are now no limits to flexible working in the field.

Exact number of seeds in each row

With active tramline switching the seed of the closed rows is returned into the seed flow. The electric metering drive reduces the seed rate proportionally to ensure that the seed rate remains consistent in the coulters that are open.

- Consistent number of seeds in each row
- Uniform crop development
- Up to 6% saving on seed

Pneumatic implement-mounted seed drills



PCS – PRECISION COMBI SEEDING

One seed drill for:

- Cereals
- Maize / maize with fertiliser / maize with companion crop

How you benefit:

- Expansion to range of applications - high flexibility
- Reduction in investment and running costs by combining a pneumatic seed drill with a precision seed drill
- Multiple uses for the machine combination

DUPLEX SEED with PCS system

Drilling maize in double rows:

- With 12.5 cm spacing in the double row, and 75 cm spacing between the double rows
- The double spacing in the row ensures a better plant distribution density of the maize plants
- Increases output during sowing thanks to a higher driving speed but the same level of precision
- Increase in yield of up to 5.5 % possible with silage maize and corn maize.



AEROSEM A - pneumatic implement-mounted seed drills

Single-disc coulters and DUAL DISC double-disc coulters are available for planting cereals. PCS integrates precision seed drilling technology into a pneumatic seed drill, making you independent from single seed drills. This means greater flexibility and more cost efficient operation.

	Working width	Row spacing	Coulters pressure / coulters	Power requirement
AEROSEM 3002 A	3 m	12.5 / 15 cm	up to 25 kg (55.12 lbs)	81 kW / 110 hp
AEROSEM 3002 ADD	3 m	12.5 / 15 cm	up to 50 kg (55.12 lbs)	103 kW / 140 hp
AEROSEM 3502 A	3.5 m	12.5 cm	up to 25 kg (55.12 lbs)	92 kW / 125 hp
AEROSEM 3502 ADD	3.5 m	12.5 cm	up to 50 kg (55.12 lbs)	121 kW / 165 hp
AEROSEM 4002 A	4 m	12.5 / 15 cm	up to 25 kg (55.12 lbs)	103 kW / 140 hp
AEROSEM 4002 ADD	4 m	12.5 / 15 cm	up to 50 kg (55.12 lbs)	140 kW / 190 hp

Highest flexibility



The AEROSEM FDD front hopper seed drill extends PÖTTINGER's range of pneumatic implement-mounted seed drills up to a working width of 6 metres.



Adapted to meet flexible requirements

The simultaneous application of several components during drilling has become increasingly standard in recent years. The main focus is on providing plants with nutrients from the germination stage onwards.

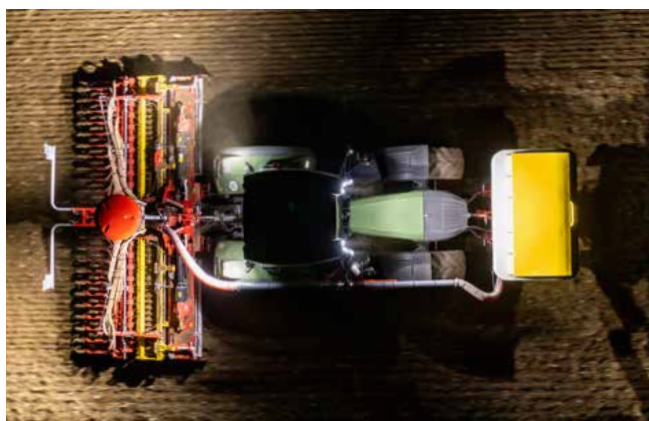
Thanks to an increase in metering flowrates, combined with a long conveying path from the front of the tractor and higher driving speeds, it is now necessary to use a pressurised hopper for the front hopper system.

Pressurised hopper for higher output and versatile applications

The pressurised hopper system meets new requirements in seed drill technology. Larger quantities of seed and fertiliser can be transported over longer distances.

The range of volumes and the choice of one or two metering systems fulfil every requirement in the field.

Pneumatic front hopper seed drills



Front hopper

- Pressurised hopper with full-length hopper cover for high metering flow rates and precision metering over long distances without risk of clogging
- High volume double hopper with 1,700 or 2,400 litres
- With one or two component metering units as an option 60:40 division
- Different seed mixture components can be placed in a single seed slot using the Single Shoot System
- Optional - steered tyre packer for optimum consolidation between the axles
- Optional - additional weights integrated into the front hopper for perfect weight distribution

Convenient operation

- Good accessibility to the metering unit for easy calibration at the push of a button
- Electric metering as standard
- Access platform for convenient filling of the front hopper

Coulter rail

- Proven DUAL DISC coulters system with coulter offset of 30 cm
- Compact design - seed coulters close to the rear roller and tractor thanks to the integrated folding frame
- Scissor type guidance of the distributor head ensures it is vertical to deliver perfect lateral distribution

Maximum ease of use

- The coulter rail is mounted quickly and easily using quick release hooks
- IDS distributor head: tramline selection at the push of a button
- Coulter pressure and sowing depth adjustment are easily accessible
- Optional hydraulic coulter pressure adjustment and coulter lifting for even more operational flexibility
- Vibrations from the power harrow are not transmitted to the distributor head



AEROSEM FDD - pneumatic front hopper seed drill

High volume, pneumatic front hopper seed drill with electric metering. Choose one or two metering units for simultaneous sowing of two different components. Seed mixture components are placed in a single shoot slot. The compact, folding coulter rail with a short headstock puts the centre of gravity close to the tractor.

	Working width	Row spacing	Coulter pressure / coulter	Seed hopper volume
AEROSEM 4002 FDD	4 m	12.5 cm	up to 50 kg (55.12 lbs)	1,700 l / 2,400 l
AEROSEM 5002 FDD	5 m	12.5 cm	up to 50 kg (55.12 lbs)	1,700 l / 2,400 l
AEROSEM 6002 FDD	6 m	12.5 cm	up to 50 kg (55.12 lbs)	1,700 l / 2,400 l

The best soil conservation



The trailed AEROSEM seed drill combination with active tillage combines seedbed preparation with a LION power harrow, consolidation with a grooved tyre packer and sowing with the DUAL DISC coulters rail. The trailed seed drill concept has been developed for light to the heaviest soil types.



LION power harrows

Due to the active cultivation of the soil using the medium weight or heavy LION C power harrows creates an optimum seedbed for the best germination conditions. The power harrow is depth controlled by the tyre packer using a parallelogram. The hydraulic depth control can be adjusted conveniently from the tractor cab.



High coverage grooved tyre packer

The full-length grooved tyre packer with 800 mm diameter wheels covers the full width of the packer, conserving the ground at the headland without smearing the soil. The large dimensioned packer minimises the rolling resistance and avoids the bulldozing effect. A large contact area in combination with the special grooved profile ensures optimum consolidation of the seed rows.

Trailed pneumatic seed drill combinations



Longitudinal seed hopper

The output of the machine is increased with the 2,800 litre (5 metre machine) and 4,600 litre (6 metre machine) pressurised hopper. The hopper is divided 50:50 down the middle in the direction of travel. Using the single-shoot drilling system, the entire volume can be used for one type of seed, or for two different seed types, or for seed and fertiliser. How you benefit:

- Higher delivery rates for seed and fertiliser
- The fan is integrated in the front of the hopper clear of dust for the best reliability
- Two metering units for maximum flexibility

Ultimate ground tracking

To achieve reliable ground tracking, the DUAL DISC coulters rail is suspended from the packer chassis using a cantilever system. This ensures that the coulters are constantly guided at the required height over bumps in the ground for precise and uniform seed placement.

The machine can also adapt perfectly to undulations in the ground at right angles to the direction of travel. The entire working width is pre-tensioned with pressure accumulators, so that vertical deflection of up to 15 cm is possible.



AROSEM VT - trailed pneumatic seed drill combination

To get perfect results, you can use the AROSEM VT flexibly on different types of soil in varying conditions. The LION power harrow ensures the best seedbed preparation and the soil is optimally consolidated by the grooved tyre packer. The DUAL DISC coulters rail ensures optimum, precision sowing.

	Working width	Row spacing	Coulters pressure / coulters	Power requirement
AROSEM VT 5000 DD	5 m	12.5 cm	up to 60 kg	147 kW / 200 hp
AROSEM VT 6000 DD	6 m	12.5 cm	up to 60 kg	191 kW / 280 hp

Efficient drilling



The TERRASEM universal seed drill concept combines tillage, consolidation and drilling in a single machine: the perfect combination of high output, excellent reliability and precision seed placement to meet your requirements.



Convenient operation without crabbing

An ingenious configuration of the tillage tools ensures that the machine works one hundred percent in a straight line. The disc harrow as well as the fertiliser coulters (D Z machine with FERTILIZER) and seed coulters are mounted in an X configuration.

A central additional WAVE DISC in the rear section of the discs guarantees full surface movement.

Precise contour tracking

These frame sections are preloaded using hydraulic accumulators to ensure equal pressure distribution in any working position over the whole working width. The machine can adapt perfectly to undulations in the ground thanks to the pressure applied.

- Uniform working depth across the entire working width is guaranteed
- Consistent placement depth thanks to the three-point linkages on the coulters rail.

Pneumatic universal seed drills



DUAL DISC coulters

- To achieve consistent placement depth, all coulters are guided by rubber-mounted parallelogram arms that are depth-adjusted by press wheels.
- The depth is adjusted centrally with coulters pressure applied hydraulically between 40 and 120 kg.
- Because the coulters arms are all the same length, the identical coulters pressure is ensured on each coulters unit



Two metering systems

Depending on the choice of machine, two different metering systems are available. The machines with a single hopper have an injector metering system (TERRASEM C and V D).

All double hopper machines (TERRASEM D Z with FERTILIZER) are equipped with a pressurised hopper system. The two-part hopper with a fixed 60:40 partition can also be filled with 100 % seed.



Safety during road transport

- On the road the machine is transported on four wheels and improve the stability and braking efficiency of the two outer pairs of wheels.
- The centre wheels are raised for moving the machine to the next field, which makes transport on uneven dirt roads much more stable.



Conserves soil at headlands

- The chassis is fitted with wide tyres to consolidate the soil, each tyre covering three or four seed rows.
- At the headland the weight of the machine is supported by all the wheels to conserve the soil.
- Each packer wheel is mounted independently to ensure that there is no smearing of the soil, especially at headlands.

WAVE DISC - minimum tillage



The maintenance-free WAVE DISCs have a diameter of 510 mm and are available with row spacings of 12.5 cm or 16.7 cm. The working depth is infinitely-variable using a hydraulic system. The PÖTTINGER WAVE DISC system is ideal for difficult soil conditions that require reduced tillage. The WAVE DISC is available for all TERRASEM universal seed drills.



Working cost effectively

- Low draft thanks to reduced tillage intensity
- Reduced power requirement due to less soil movement
- Reduction in erosion - conserves soil structure
- Possible to sow earlier in spring, even in wet conditions
- Water saving system

Suppresses erosion

Lower intensity tillage leaves behind a lower proportion of loosened soil and a smaller cultivated area.

- Less risk of ponding during heavy rain
- Reduced sifting of fine soils in strong winds

Pneumatic universal seed drills



The challenge of field hygiene

- The minimised soil movement creates poor germination conditions for light-dependent germinating weeds such as black grass and brome grass.
- The WAVE DISC low disturbance effect is particularly effective in minimising germination of weed seeds
- Herbicide film remains on intact surface of soil
- Saves resources thanks to fewer passes

Reduced soil movement

Dry region:

- Water saving strips, only the soil either side of the seed slot is moved.
- Slows down evaporation without moving the remaining surface.

Humid area:

- Reduced soil movement and less movement of moist soil.
- No deep tillage tools at seed slot level, so smearing is avoided



Conserving the water in the ground

"We farm 250 hectares on our own land and drill 700 hectares for third parties as a contractor. We use a TERRASEM C6 WAVE DISC, so we are very flexible in terms of different site conditions. In spring weather conditions, more homogeneous germination is achieved on loam soils. With the WAVE DISC system we conserve the water in the soil. What is more, herbicides work better because the crop protection film remains on the areas of the soil surface that are left intact.

I like the WAVE DISC because it is more versatile than direct drilling and also more suitable for stony fields as it wears less. More moisture is retained in the soil compared to the TERRASEM with aggressive discs."

Florend Earl Cadieu
Farmer
Charnizay | Indre-et-Loire | France

TERRASEM CLASSIC



The TERRASEM V CLASSIC models without tillage tools offer smooth running and high output technology for covering large areas. When using these seed drills, the seedbed has already been optimally levelled in advance. Perfect seed placement in a consolidated seedbed is achieved thanks to the optimum ground tracking of the coulter rail and the unique tyre packer.



Easy to pull and delivers a high output

- High volume seed hopper for high performance
- Versatile applications thanks to low power requirement
- Combined with direct fertilisation in intermediate rows - mid-row banding
- Water-saving sowing method thanks to direct drilling in loose and frost-wilted cover crops in spring
- DUAL DISC coulters for uniform placement depth

Additional tools for perfect levelling

- The front board ensures perfect levelling in ploughed fields and excellent clearance for large quantities of harvest residues.
- Spring-loaded track eradicators are used for loosening and breaking up hard and compacted tractor marks
- The levelling board in front of the tyre packer also promotes fine tilth
- The levelling paddles level ridges between the tyres on light, sandy soil.

Pneumatic universal seed drills



Standard TERRASEM D models

The rigid universal seed drills made by PÖTTINGER have a double row disc harrow or WAVE DISC for soil preparation.

The three-section design of the folding TERRASEM V models provides perfect ground tracking. The outer elements have plenty of freedom of movement.

	Working width	Standard hopper / optional hopper	Rows Standard	Row spacing Standard	Rows optional	Row spacing optional
TERRASEM 3000 D	3.00 m	3,600 l / 4,700 l	24	12.5 cm	18	16.7 cm
TERRASEM 4000 D	4.00 m	3,600 l / 4,700 l	32	12.5 cm	24	16.7 cm
TERRASEM V 4000 D / V 4000 CLASSIC	4.00 m	3,600 l / 4,700 l	32	12.5 cm	24	16.7 cm
TERRASEM V 6000 D / V 6000 CLASSIC	6.00 m	3,600 l / 4,700 l	48	12.5 cm	36	16.7 cm
TERRASEM V 8000 D / V 8000 CLASSIC	8.00 m	5,600 l / –	64	12.5 cm	48	16.7 cm
TERRASEM V 9000 D / V 9000 CLASSIC	9.00 m	5,600 l / –	72	12.5 cm	54	16.7 cm



TERRASEM D Z with FERTILIZER (direct fertilisation)

Using direct fertilisation enables the FERTILIZER PRO to deposit fertiliser at the same time as the seed. This enables you to achieve optimum growth conditions during the early phase of seed growth and increase the generative performance of the seed. On the TERRASEM D Z models with the FERTILIZER system, the placement depth of fertiliser and seed can be set individually.

	Working width	Standard hopper / optional hopper	Standard rows Seed / fertiliser	Row spacing Standard	Rows optional Seed / fertiliser	Row spacing optional
TERRASEM 3000 D Z	3.00 m	4,200 l / 5,600 l	24 / 12	12.5 cm	18 / 9	16.7 cm
TERRASEM 4000 D Z	4.00 m	4,200 l / 5,600 l	32 / 16	12.5 cm	18 / 9	16.7 cm
TERRASEM V 4000 D Z / TERRASEM V 4000 Z CLASSIC	4.00 m	4,200 l / 5,600 l	32 / 16	12.5 cm	24 / 12	16.7 cm
TERRASEM V 6000 D Z / TERRASEM V 6000 Z CLASSIC	6.00 m	4,200 l / 5,600 l	48 / 24	12.5 cm	36 / 18	16.7 cm
TERRASEM V 8000 D Z / TERRASEM V 8000 Z CLASSIC	8.00 m	5,600 l / –	64 / 32	12.5 cm	48 / 24	16.7 cm
TERRASEM V 9000 D Z / TERRASEM V 9000 Z CLASSIC	9.00 m	5,600 l / –	72 / 36	12.5 cm	54 / 27	16.7 cm

Promoting plant growth



ROTOCARE - The multi-role crop care expert

The ROTOCARE rotary hoe conserves the crop and is row-independent while delivering maximum output and low wear. In addition to its advantages in mechanical weed control, the machine is equipped for a wide range of other applications. For instance, breaking up the soil surface, incorporating fertiliser, and for shallow stubble cultivation. With driving speeds of 10 to 30 kph and low pulling power requirements, the required tasks are completed promptly and cost-effectively. A TEGOSEM cover crop sowing unit can also be mounted to increase flexibility.



TINECARE – Every pass a success

The new TINECARE MASTER constant pressure tine harrow combines the best working results with the highest output. In addition to a patented compression spring system and large depth control wheels, the machine has a high strength frame with optimum weight distribution. This combination ensures consistently high quality working results right up to the outermost tine. A quick-change tine system saves time. Working widths of up to 12.2 metres enable maximum outputs - for the highest performance and efficiency.



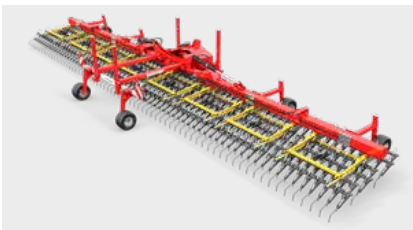
FLEXCARE - Flexibility meets precision

Thanks to its unique design, the FLEXCARE row crop cultivator made by PÖTTINGER offers full flexibility working in a variety of crops. The row spacing, the working width of the hoe elements and the fine adjustments of the finger hoe are completely adjustable without the need for tools. The machine features precise depth control and crop-conserving operation. The optional electro-hydraulic individual lifting of the hoe elements ensures minimal damage to the crops in wedge-shaped fields. These are conveniently controlled using a toggle switch. The standard central lifting system raises up to 21 hoe elements simultaneously. As an option, the machine is also available with individual lifting as well as with Section Control.



ROTOCARE V
Folding rotary hoe

ROTOCARE V	Working width	Transport width	Number of stars	Power requirement
ROTOCARE V 6600	6.6 m	3.0 m	74	90 hp
ROTOCARE V 8000	8.0 m	3.0 m	92	110 hp
ROTOCARE V 12400	12.4 m	3.0 m	138	160 hp



TINECARE V
Folding tine harrow technology

TINECARE V	Working width	Transport width	Number of tines	Power requirement
TINECARE V 12200 MASTER Coming Soon	12.2 m	3.0 m	406	100 hp



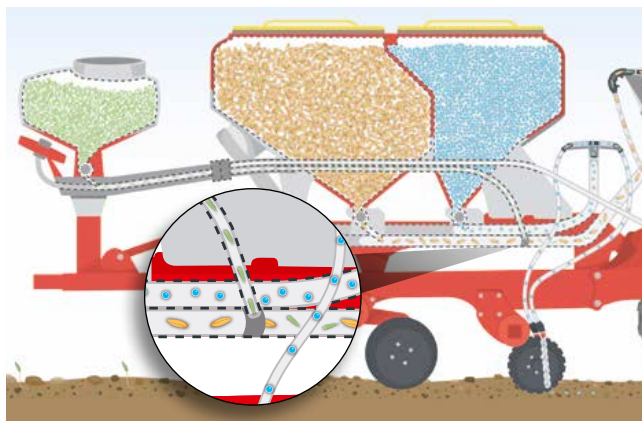
FLEXCARE V
Folding hoeing technology

FLEXCARE V	Working width	Maximum number of hoe elements	Minimum number of hoe elements	Power requirement
FLEXCARE V 4700	4.7 m	18	5	80 hp
FLEXCARE V 6200	6.2 m	24	7	110 hp
FLEXCARE V 9200	9.2 m	36	11	150 hp

In a single pass



The flexible TEGOSEM hopper combines soil cultivation and sowing a cover crop, microgranules or a companion crop in a single pass to save time and costs. The TEGOSEM can be combined with both linkage mounted and trailed machines.



Advantages of the TEGOSEM mounted hopper:

- Tillage and application in a single pass
- Rapid and cost-effective application of microgranules or sowing of a cover crop up to 40 kg/ha
- Applied either before or after the rear roller
- Mounted close to the rear roller to guarantee uniform seed germination
- Loading platform with handrail for convenient and safe filling

TERRASEM: Single shoot process

With the TERRASEM, in addition to surface seeding, an additional material can be applied using the single shoot process. To do this, the material is metered by the TEGOSEM and fed by compressed air into the coulters pipes. The material is then applied by the seed coulters. This enables microgranules to be applied directly at the same time as the seed for the main crop or companion crop.

Flexible hopper TEGOSEM



Precision metering

With the TEGOSEM hopper, the material is metered and distributed uniformly. Two different sizes of metering shaft are provided as standard to ensure precision distribution of the seed material or microgranules using fine or coarse metering, even at low application rates.

Reliable surface application

The fan drive is either electric or hydraulic depending on the conveying distance and the type of machine. The material is applied to the surface pneumatically using distribution plates. This guarantees full surface application regardless of the wind conditions. The distributor plates are adjusted by changing the shaft angle to vary the distribution range.

TEGOSEM hopper compatibility:

	Machine type	Working width	Hopper location	Hopper volume	Weight including bracket
TEGOSEM 200 with electric Fan drive system	SYNKRO	2.5 m to 3.5 m	Rear roller	200 l	130 - 185 kg
	TERRADISC	3.0 m to 4.0 m	Rear roller		
	TERRADISC K	4.0 m	central holder		
	FOX	3.0 m and 4.0 m	Rear roller		
	FOX D	3.0 m and 4.0 m	Rear roller		
	LION	3.0 m to 4.0 m	Rear roller		
	VITASEM	3.0 m and 4.0 m	Loading platform		
TEGOSEM 200 with hydraulic fan drive system	TERRADISC K	5.0 m and 6.0 m	Rear roller	200 l	135 - 185 kg
	ROTOCARE V	6.6 m and 8.0 m	Main frame		
TEGOSEM 500 with hydraulic fan drive system	TERRIA	4.0 m to 6.0 m	Drawbar	500 l	285 kg
	TERRADISC T	4.0 m to 6.0 m	Drawbar		
	TERRASEM	3.0 m to 9.0 m	Drawbar		
	ROTOCARE V	6.6 m and 8.0 m	Main frame		

Wide range of applications



The AMICO F front hopper in combination with various arable machines offer the possibility to apply fertiliser or microgranules, cover crops or two components, at the same time. With capacities of 1,700 and 2,400 litres and a division of 60:40, a wide range of applications is guaranteed.



Highest flexibility

To ensure convenient operation, the AMICO front hopper is equipped with ISOBUS as standard. The material is conveyed by the pressurised hopper system and applied using the single shoot process. One or two metering units can be controlled site-specifically by the intelligent control system.

Furthermore, the hopper can also be used in combination with equipment from other manufacturers thanks to the ISOBUS control system.

Convenient operation

The metering units are easily accessible from the front, so the metering wheels can be changed quickly, and there is a shut-off plate to make it even easier.

Calibration can be performed conveniently from the ground using a calibration knob. An additional loading platform makes it easier to fill the hopper. A large pressure-tight fitting is provided for emptying residual material.

AMICO F front hopper



Transport large volumes a long way

In order to be able to achieve long conveying distances and provide maximum reliability, the AMICO features a pressurised hopper system. This enables consistently high volumes of material to be transported. Various materials of different sizes can be distributed for wide-ranging application flexibility.

Application examples

- Applying different types of cover crop
- Depositing microgranules with the seed
- Direct application of fertiliser
- Distributing fertiliser to compensate for nutrient depletion
- Banding fertiliser deposits
- Sowing different crops such as grass and clover simultaneously.
- Planting companion crops to reduce biotic stress from weeds

AMICO F front hopper combinations:

	For machine type	Fan drive system	Hopper location	Volume (litres)	Weight
AMICO F	TERRIA 4030 TERRIA 5030 TERRIA 6030 TERRIA 4040 TERRIA 5040 TERRIA 6040	Hydraulic fan drive system	Front	1,700	955 kg
AMICO F	TERRIA 4030 TERRIA 5030 TERRIA 6030 TERRIA 4040 TERRIA 5040 TERRIA 6040	Hydraulic fan drive system	Front	2,400	995 kg
AMICO F NEW	TERADISC 8001 T TERRADISC 10001 T	Hydraulic fan drive system	Front	1,700	955 kg
AMICO F NEW	TERADISC 8001 T TERRADISC 10001 T	Hydraulic fan drive system	Front	2,400	995 kg

The best forage



The production of high-quality basic ration from meadows, pastures and whole crop is the basis of every grassland farm. High yield livestock need a high quality basic ration. Ruminants are fussy about their forage. The quality of their basic ration has a decisive influence on yield. Yet producing the best quality forage is no coincidence.



Mowers – for a first class cut

A mowing process that conserves the grass is the best basis for clean forage. Ultimately, this is about maintaining the correct cutting height of 6-8 cm. That is how crude ash ingress is reduced to a minimum right from the start of the harvest chain. At the same time, sufficient residual assimilation area remains for the grass to re-grow quickly. Thanks to their unique ground tracking system, optimum weight alleviation of the cutter bar, and excellent cutting quality, our mowers give you the basis for a clean forage harvest and rapid regrowth of the plants.



Tedders – for the neatest spread pattern

If you harvest during the phase when the buds or panicles are forming, the crop has a dry matter content of around 20 %. In order for the crop to be stored properly, this value can still be raised to a greater or lesser extent by using a tedder. However, the risk of disintegration losses increases as the wilting process progresses.

The small diameter rotors and the sweeping tines on HIT tedders, in combination with matched rotor speeds, reduce the risk of disintegration losses to a minimum and at the same time ensure minimum dirt ingress.

PÖTTINGER grassland machines



Rakes – for clean and tidy raking

At the end of the harvest chain, it is a matter of getting all the forage lying in the field into the swath. Raking and collection losses must be kept to a minimum, while at the same time dirt ingress must be avoided. Our range of TOP rotary rakes feature a unique ground tracking system that places the forage on the swath without contamination.



Mergers – because every leaf counts

Alfalfa and clover are among the crops that are considered particularly sensitive to disintegration losses during harvest. Here, the valuable leaves quickly fall off the stem, representing an enormous loss of nutrients. MERGENTO collects the forage from the ground using the pick-up. Without further contact with the ground, cross conveyor belts transport the forage to the swath. Dirt and stones remain on the ground. Disintegration losses are reduced to a minimum.



Loader wagons – forage harvesting at its best

The loader wagon is a real all-rounder in the harvest chain. It can perform the tasks of crop collection, chopping and transport, all in one machine. Because it operates completely independently of other machines, the loader wagon can also react quickly to bottlenecks in compacting forage in the clamp. This allows forage to be collected from different fields and mixed at the clamp. The low labour requirements and flexible applications make the loader wagon an excellent choice for mechanising your own farm and for contractors.



Round balers – the perfect flow

If the forage fields are far apart, or if ensiling is to be carried out in stages, or if only small quantities of forage need to be collected, then the harvest chain can be ideally optimised using round balers. With the IMPRESS, you can bale small quantities of the highest quality forage because the crop is collected cleanly and finely chopped thanks to the unique short-chop knife bank. For feeding livestock, round bales are perfect for mixing different crops and forage qualities.

First class cut



A precision mowing process is the starting point for high forage quality. Best-possible ground tracking, minimal disintegration losses and precision when working without time-consuming operation are what the industry demands. Our mowers meet precisely these requirements and deliver first-class cutting quality, smooth running and strength.



Clean forage, cut after cut.

The PÖTTINGER cutter bar features an impressively sleek and dynamic design. This guarantees excellent crop flow and the best ground tracking. The streamlined leading edge of the cutter bar allows the soil to flow underneath, separating it cleanly from the crop. Cleaning paddles prevent dirt from accumulating on the mower disc. The rounded disc surfaces improve the conveyor effect across the cutter bar. The clamped mower blades create a tidy mowing pattern.



More service life

The spur gear driveline runs in a straight path with virtually the same sized gears. On the gears there are always three teeth in contact with each other – this ensures optimum power transmission. Moreover, there is less stress on the individual gears in the event of stone impact. The specially ground surface of the gears submerged in gear oil ensures smooth running. This reduces the noise level considerably.



Lightweight at the front: NOVACAT F ALPIN

NOVACAT F ALPIN mowers are the lightest in their class. The key feature of NOVACAT F ALPIN mowers is the integration of the drive train into the frame. The input gearbox is located in the main frame of the mower. Thanks to this unique design, the construction of the entire machine is shortened.



Cost effective mowing: NOVACAT CLASSIC

With the NOVACAT CLASSIC front mower you can mow smoothly and cost effectively. This series is the ideal mix of low weight and the highest strength. Thanks to its lightweight construction and short headstock, this can be used with smaller tractors. You save fuel as a result.



First class ground tracking: NOVACAT ALPHA MOTION MASTER / PRO

ALPHA MOTION trailed front technology is characterised by the sophisticated kinematics of the active support frame. Compared to other mounting systems, not only do the guide arms respond to every undulation of the terrain, but also the mounting frame itself.

- Side pitch +/- 16°
- Inclination adaptation on MASTER models: -7° / +13°
- Inclination adaptation on PRO models: -9° / +12°



NOVACAT 262 / 302 / 352 V with a vertical transport position

Our NOVACAT rear mowers with centre pivot mounting feature optimum weight alleviation and float over any unevenness in the ground. A practical transport position is achieved by raising the mower through 115°. This keeps the transport height as low as possible. The view to the rear is unrestricted via both exterior mirrors.

First class cut



NOVACAT 352 / 402 / 442 with a horizontal transport position

The top end of our range of rear-mounted mowers is represented by the NOVACAT 352, 402 and 442. The NOVACAT 402 ED with a working width of 3.88 metres, is the largest rear-mounted mower with conditioner on the market. A narrow and low transport position is possible by folding the mowers backwards hydraulically. Now you can keep an eye on everything behind you during transport.



NOVADISC rear-mounted mowers: Cost effective and suitable for working on slopes

Our NOVADISC rear mowers with side pivot mounting are real lightweights and can be operated with tractors starting at 40 hp. They are designed to operate reliably on steep ground and for mowing embankments. Two suspension springs guarantee the cutter bar applies hardly any pressure to the ground. Weight alleviation is adjustable in three stages without the need for tools. For a compact transport position, the mower is folded through 102°.



NOVACAT T trailed mowers - Clean forage wherever they mow

Our NOVACAT T trailed mowers with a working width of 3.04 m / 3.46 m are ideal for mowing with small tractors. On the trailed version with chassis, you do not need any lifting power, so you can also use lower power tractors. This helps you save fuel. You are sure to get three-dimensional ground tracking thanks to the freedom of movement enabled by the cutter bar being suspended in the portal frame. This guarantees you the best forage in any terrain.



NOVADISC mower combinations: Lightweight and smooth running

The NOVADISC mower combinations offer high strength for the lowest weight. NOVADISC mower combinations are the lightest in their class. This allows you to operate them with small tractors starting from 85 hp. This means you save fuel and mow smoothly.



NOVACAT S10 / S12 mower combinations: Maximum output and cost effectiveness

With the NOVACAT S mower combinations, PÖTTINGER sets new standards in terms of high output and efficiency. The NOVACAT S12 is the largest mounted mower combination available on the market. It gives you a full working width of 11.20m with a power requirement of just 160 hp and the lowest fuel consumption. For the NOVACAT S10, tractors starting at 130 hp are all that is needed.



NOVACAT V 8400 / V 9200

The two mower combinations NOVACAT V 8400 and V 9200 are our compact professionals. These mowers are characterised by intelligent technology for the best working quality and straightforward operation packaged in a compact but robust frame. Angled booms allow for an extremely short headstock. This creates a lighter-weight configuration with the centre of gravity closer to the tractor.



NOVACAT V 10000 mower combinations

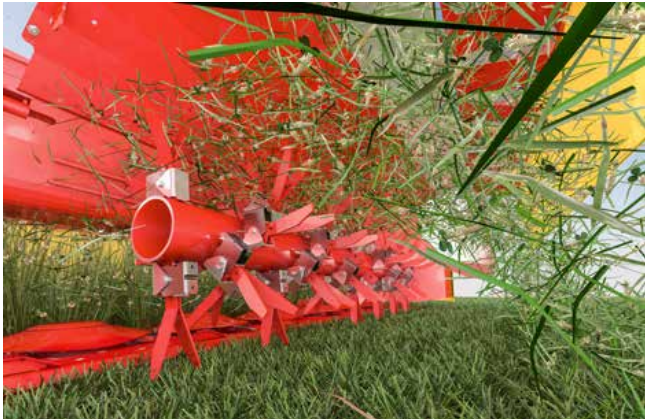
The NOVACAT V 10000 mower combination is a combination with a special hydraulic cutting width optimisation system. This enables flexible width adjustment to differing operating conditions.



EUROCAT drum mowers: Reliable in all operating conditions

PÖTTINGER drum mowers ensure a perfect cut even in the most demanding conditions. Thanks to the four equal-sized mowing drums, they operate blockage-free and ensure an optimal flow of forage. High clearance and a narrow swath ideal for the loader wagon pick-up are additional advantages.

First class cut



ED tine conditioner

The V-shaped tines made of hardened steel on the ED tine conditioner accelerate the crop past a conditioning plate with conditioning bars. During this process, the stalks are beaten, rubbing off the wax layer. The conditioning intensity can be flexibly adapted to the crop by adjusting the distance between the tines and the counter flap.



RC roller conditioner

The RC roller conditioner is especially suitable for alfalfa and clover due to its precision conditioning capabilities. Two rollers inter-mesh to uniformly crimp the stalks, break up the waxy layer and produce a uniform blanket of forage. The conditioning intensity can be adjusted by changing the gap and pressure between the two rollers.



COLLECTOR: Proven swath merging system

With the COLLECTOR you can mow, condition and swath in just one pass. The mown crop can be placed to meet your requirements: as a wide blanket, in a swath, or wide-spread to one side. The cross conveyor belts can be pivoted hydraulically individually and can be easily removed if required. You have great flexibility in setting belt speeds. Uniform swath placement is possible even on steep ground.



CROSS FLOW: Swath merging without a conditioner

CROSS FLOW is a cost effective swath merging system using an auger integrated into the mower. CROSS FLOW works without a conditioner and is characterised by its light tare weight. The hydraulic rear panel opening system makes things even easier.



NOVACAT F ALPIN front-mounted disc mowers

Our lightweight ALPIN mowers are perfectly suited to mountain tractors and twin axle mowers.

	Working width	Mower discs	Hectares per hour	Drive speed	Weight
NOVACAT F 2200 ALPIN	2.20 m	5	2.20	540 / 1,000 rpm	400 kg
NOVACAT F 2700 ALPIN	2.62 m	6	2.60	540 / 1,000 rpm	450 kg
NOVACAT F 3100 ALPIN	3.04 m	7	3.00	540 / 1,000 rpm	490 kg



NOVACAT front-mounted disc mowers

The NOVACAT CLASSIC is the proven mower with a compact design and low weight. The NOVACAT ALPHA MOTION delivers perfect weight alleviation and optimum ground tracking.

	Working width	Mower discs	Hectares per hour	Weight SF	Weight with ED	Weight with RC
NOVACAT 261 CLASSIC	2.62 m	6	2.60	685 kg	–	–
NOVACAT 301 CLASSIC	3.04 m	7	3.00	745 kg	–	–
NOVACAT 351 CLASSIC	3.46 m	8	3.40	805 kg	–	–
NOVACAT 261 ALPHA MOTION MASTER	2.62 m	6	2.60	845 kg	–	–
NOVACAT 261 ALPHA MOTION PRO	2.62 m	6	2.60	865 kg	1,065 kg	1,115 kg
NOVACAT 301 ALPHA MOTION MASTER	3.04 m	7	3.00	885 kg	–	–
NOVACAT 301 ALPHA MOTION PRO	3.04 m	7	3.00	905 kg	1,145 kg	1,215 kg
NOVACAT 351 ALPHA MOTION MASTER	3.46 m	8	3.40	965 kg	–	–
NOVACAT 351 ALPHA MOTION PRO	3.46 m	8	3.40	985 kg	1,265 kg	1,315 kg

SF = swath former, ED = EXTRA DRY conditioner, RC = ROLLER CONDITIONER, CF = CROSS FLOW swath merging without a conditioner, CL = COLLECTOR swath merging with a conditioner

First class cut



NOVADISC & NOVACAT - rear-mounted disc mowers

Our smooth-running NOVADISC mowers with side pivot mounting stand for high output and a clean cut at the lowest power requirement. With our NOVACAT centre pivot mounted rear mowers, you experience excellent ground tracking and weight alleviation.

	Working width	Mower discs	Hectares per hour	Weight SF	Weight with ED	Weight with RC
Rear disc mowers with side pivot mounting, without conditioner						
NOVADISC 222	2.20 m	5	2.20	635 kg	–	–
NOVADISC 262	2.62 m	6	2.60	675 kg	–	–
NOVADISC 302	3.04 m	7	3.00	715 kg	–	–
NOVADISC 352	3.46 m	8	3.40	760 kg	–	–
Rear disc mowers with centre pivot mounting						
NOVACAT 262	2.62 m	6	2.60	910 kg	1,160 kg	1,230 kg
NOVACAT 302	3.04 m	7	3.00	930 kg	1,260 kg	1,330 kg
NOVACAT 302 CF	3.04 m	7	3.00	1,400 kg	–	–
NOVACAT 352 V	3.46 m	8	3.40	1,030 kg	–	–
NOVACAT 352	3.46 m	8	3.40	980 kg	1,340 kg	1,390 kg
NOVACAT 352 CF	3.46 m	8	3.40	1,460 kg	–	–
NOVACAT 402	3.88 m	9	4.00	1,040 kg	1,390 kg	–
NOVACAT 442	4.30 m	10	4.50	1,080 kg	–	–



NOVADISC & NOVACAT - mower combinations

The PÖTTINGER mower combinations are high output and economical. Depending on the model, these mowers can be used as front/rear-mounted combinations or in a reverse drive butterfly configuration. Thanks to the swath merging COLLECTOR and CROSS FLOW, our mower combinations are even more versatile.

	Working width	Mower discs	Hectares per hour	Weight SF	Weight with ED	Weight with RC
NOVADISC 732	7.24 m	2 x 6	7 ha/h	1,250 kg	–	–
NOVADISC 812	8.08 m	2 x 7	9	1,435 kg	–	–
NOVADISC 902	8.92 m	2 x 8	11	1,560 kg	–	–
NOVACAT V 8400 NEW	8.12 / 8.36 m	2 x 7	10	1,890 kg	2,420 kg	2,420 kg
NOVACAT V 9200 NEW	8.95 / 9.20 m	2 x 8	12	1,990 kg	2,620 kg	2,620 kg
NOVACAT V 10000	8.88 – 10.02 m	2 x 8	12	2,350 kg	3,080 kg	3,160 kg
NOVACAT V 10000 CF	8.88 – 10.02 m	2 x 8	12	3,310 kg	–	–
NOVACAT V 10000 CL	8.88 – 10.02 m	2 x 8	12	–	3,780 kg	3,890 kg
NOVACAT S10	9.10 / 9.52 m	2 x 8	11	1,800 kg	–	–
NOVACAT S12	10.78 / 11.20 m	2 x 10	13 ha/h	2,040 kg	–	–



NOVACAT T – Trailed mowers

Trailed NOVACAT T mowers are ideal for cutting heavy crops. We achieve perfect three-dimensional ground tracking thanks to the fully-floating mower unit with optimised spring positions. The NOVACAT T models are available with COLLECTOR swath merging.

	Working width	Mower discs	Hectares per hour	Weight SF	Weight with ED	Weight with RC
NOVACAT 307 T	3.04 m	7	3.60	–	1,991 kg	2,051 kg
NOVACAT 3007 T	3.04 m	7	3.60	–	2,131 kg	2,190 kg
NOVACAT 3507 T	3.46 m	8	4.20	–	2,206 kg	2,286 kg
NOVACAT 307 T COLLECTOR	3.04 m	7	3.60	–	2,530 kg	2,545 kg
NOVACAT 3007 T COLLECTOR	3.04 m	7	3.60	–	2,695 kg	2,710 kg
NOVACAT 3507 T COLLECTOR	3.46 m	8	4.20	–	2,825 kg	2,890 kg



EUROCAT – drum mowers

Our EUROCAT drum mowers come into a class of their own in heavy and flattened crops. You benefit from first class mowing quality, the boost in crop flow and perfect swath formation.

	Working width	Hectares per hour	Weight with SF	Weight with ED
EUROCAT 271 CLASSIC	2.70 m	2.70	785 kg	–
EUROCAT 311 CLASSIC	3.05 m	3.20	865 kg	–
EUROCAT 311 PLUS CLASSIC	3.05 m	3.20	925 kg	–
EUROCAT 311 ALPHA MOTION MASTER	3.05 m	3.20	1,025 kg	–
EUROCAT 311 ALPHA MOTION PRO	3.05 m	3.20	1,045 kg	–
EUROCAT 311 ALPHA MOTION PLUS MASTER	3.05 m	3.20	1,065 m	–
EUROCAT 311 ALPHA MOTION PLUS PRO	3.05 m	3.20	1,085 kg	1,285 kg
EUROCAT 272	2.70 m	2.70	1,030 kg	1,290 kg
EUROCAT 312	3.05 m	3.20	1,090 kg	–



"We have 70 dairy cattle on our farm. The quality of the forage is very important to us and that's why we take great care to make sure the mown crop is clean. The ground tracking of our Pöttinger rear and front mowers on our very hilly terrain is outstanding. We also appreciate the robustness and cost effectiveness of our mowers. They are easy to hitch and easy to operate. When hitching up we particularly appreciate the hydraulic lower linkage arm of our NOVACAT rear mower because it enables easy mounting without having to adjust the linkage struts on the tractor."

Pierre-Yves Michel
 Managing Director of GAEC Des Cours
 Domsure | Auvergne-Rhône-Alpes | France

The neatest spread pattern



Our proven rotary tedders deliver perfect ground tracking. Both the mounted and trailed tedders feature jockey wheels located close to the tine arc to react to any bumps. In addition, all frame joints follow every contour independently of one another. The tines do not touch the ground. Tedding crops carefully without dirt ingress is the result.



Four times cleaner with DYNATECH

The DYNATECH rotor unit is the heart of every PÖTTINGER HIT tedder. The engineered geometry of the tine carriers, a small rotor diameter and the offset length of the tine legs make DYNATECH unbeatable in delivering tedding work that is four times cleaner:

- Cleanly collected crop: nothing is left untouched
- Clean forage: minimum crude ash ingress
- Neat spread pattern: uniform distribution of the forage
- Clean machine: rotors remain free of forage

Different length tines

Different length tines deliver clean and tidy raking work. These have the decisive advantage that both legs are at the same distance from the ground.

- As a result, the tine unit picks up the forage cleanly and evenly from the ground.
- The inner tine leg does not scrape the ground and therefore does not contaminate the crop.
- The outer tine leg picks up the forage earlier and stays at ground level longer, improving the overlap of two adjacent rotors.

Rotary tedder



Perfect ground tracking

On our mounted tedders, the proven MULTITAST jockey wheel system ensures the forage stays clean and the sward is conserved. The optional jockey wheel on the pivoting headstock tracks the ground immediately in front of the tine path and responds to each undulation. The tines do not touch the ground.

On our high-output trailed tedders, the large wheels on the chassis are on the same axis as the tines' arc of forage contact. They support the machine in the working position and have the same function as the rotor jockey wheels during tedding work.



Reliable and durable

Our HIT tedders work with precision and at the same time are very smooth running. This is thanks due to backlash free drive joints. The maintenance free PTO shafts and constant velocity joints ensure that the tines are precisely spaced to pick up and spread the forage perfectly uniformly. Wear remains low. The joints can be rotated in every position, eliminating the possibility of operator error.



HYDROLIFT for linkage-mounted tedders

With the optional HYDROLIFT system, the outer pairs of rotors are actively raised into an interlock position by briefly actuating the spool valve. This system achieves an impressive ground clearance height.



LIFTMATIC PLUS for trailed tedders

On our high output HIT HT tedder, the rotors move into the horizontal position first before being raised. The tines do not touch the ground during lifting or during lowering. In addition, the high headland position prevents the tines from scraping the ground. The forage remains clean and the sward is protected.

The neatest spread pattern



ALPINHIT - mounted tedder

The primary focus of our ALPINHIT tedders is on lightweight design and perfect ground tracking. You can work with both ALPINHIT models efficiently especially in alpine regions.

	Working width DIN	Transport width	Rotor	Arms per rotor	Weight H	Weight N
ALPINHIT 4.4 H / N	4.00 m	2.51 m	4	5	285 kg	330 kg
ALPINHIT 6.6	5.75 m	2.55 m	6	5	–	564 kg



HIT - mounted tedder

The highest requirements of small to medium-sized farms are met in full by our HIT mounted tedders. Designed for all forage types, these machines provide you with optimum distribution quality and perfect crop take-up.

	Working width DIN	Transport width	Rotor	Arms per rotor	Weight
Four rotor tedder					
HIT 4.47	4.40 m	2.50 m	4	6	525 kg
HIT 4.54	5.20 m	2.85 m	4	6	550 kg
Six rotor tedder					
HIT 6.61	5.75 m	2.55 m	6	5	785 kg
HIT 6.69	6.45 m	3.00 m	6	6	855 kg
HIT 6.80	7.45 m	3.00 m	6	6	940 kg
Eight rotor tedder					
HIT 8.81	7.70 m	2.94 m	8	5	1,090 kg
HIT 8.91	8.60 m	3.00 m	8	6	1,250 kg
Ten rotor tedder					
HIT V 11100	10.70 m	3.00 m	10	6	1,600 kg

Rotary tedder



HIT T - trailed tedders

The trailed tedders with four, six and eight rotors appeal to farmers who want to achieve high outputs with small tractors.

Thanks to the trailed design, no load is exerted on the tractor hitch.

	Working width DIN	Transport width	Rotor	Arms per rotor	Weight
HIT 4.54 T	5.20 m	2.85 m	4	6	640 kg
HIT 6.80 T	7.45 m	3.0 m	6	6	1,040 kg
HIT 8.91 T	8.60 m	3.0 m	8	6	1,510 kg



HIT HT - high output tedders

Especially on large silage farms that use mowers without conditioners, or on hay farms where the wilting period plays a major role within the often short fair weather windows, maximum output is required during tedding. With these trailed HIT HT tedders, we at PÖTTINGER combine high output with intelligent technology.

	Working width DIN	Transport width	Rotor	Arms per rotor	Weight
HIT HT 8680	8.60 m	2.90 m	8	6	1,750 kg
HIT HT 11100	10.60 m	2.90 m	10	6	2,095 kg
HIT HT 13120	12.70 m	2.90 m	12	6	2,375 kg
HIT HT 17160	17.00 m	2.90 m	16	6	3,850 kg



"As a supplier of high-quality hay to horse stables, forage quality is of great importance to us. Because the material needs to be as dust-free as possible, the ground tracking of the machinery has to be excellent. Following a very positive experience with the MULTITAST jockey wheel system on the TOP 762 C centre-swath rake, we also chose PÖTTINGER for the tedder. The ground tracking is awesome thanks to the jockey wheel out in front and the rotors being mounted on individual frame sections. We also use another tedder, but the difference between that and the neat spread pattern of the HIT is immediately recognisable."

Sven Erlemeyer
Farmer
Ennepetal | Germany

Clean and tidy raking



Precise raking and minimal forage contamination - that is what TOP rakes made by PÖTTINGER stand for. Perfect ground tracking thanks to the unique MULTITAST jockey wheel system provides the basis. Large-dimensioned and robust TOPTECH PLUS rotor technology also ensures a long service life and ease of maintenance.



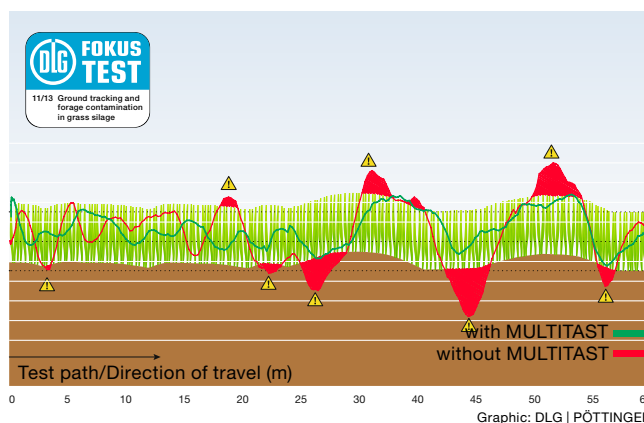
Cleanly collected crop

PÖTTINGER tines are angled forward in a dynamic position. That is how they actively lift the forage away from the ground, like a pitchfork. Tine engagement is on a vertical axis with the tine carrier. The special feature of the PÖTTINGER tines is that the tine leg is only at a slight angle. Due to the reduced leverage the tines do not pivot back, even with large amounts of forage. This allows thorough pick up of the crop and ensures nothing remains lying on the ground.



TOPTECH PLUS – reliable and durable

The large cam track on our TOP rakes features a diameter of 350 or 420 mm and a gentle rise. This means a gentle deflection of the tine control levers. Wear is greatly reduced as a result. You can be sure a long service life is achieved. The position of the cam track is infinitely variable adjustable. This means that you can define the exact tine withdrawal point and adapt it to your harvesting conditions.



DLG confirms forage conservation with PÖTTINGER MULTITAST jockey wheel

The MULTITAST wheel tracks the ground immediately in front of the tines and responds to each undulation. In addition, the size of the rotor's support triangle is greatly increased. This makes the rotors run more smoothly and suppresses vibrations.

The DLG Focus Test "Ground tracking and forage contamination in grass silage" confirms: The PÖTTINGER MULTITAST wheel delivers ideal ground tracking and clean forage. By comparison, the tines on the rotor without the MULTITAST wheel had five times more ground contact over a test distance of 60 metres. At the same time, the tines on the rotor without a jockey wheel skipped over the raking elevation three times more often and caused raking losses. During the test, dirt ingress was reduced by up to two thirds when raking with the MULTITAST jockey wheel system. For the given conditions, this meant a total of 23 g less crude ash per kg of dry matter.



Tandem axles

Many TOP rakes are equipped with tandem axles as standard. They are available as an option on all the others, and can be retrofitted quickly and easily. They halve the effect of any bumps in the ground. This ensures smooth running even at high speeds.

FLOWTAST

FLOWTAST is a glide bar that replaces the chassis to ensure the best reliability in challenging ground conditions. With FLOWTAST, your rake glides over even the bumpiest ground. Thanks to the large surface area of contact with the ground, deep wheel marks, holes or furrows no longer present a problem. In addition, this system has a larger load-bearing capacity compared to the chassis with wheels. This brings considerable advantages, especially on soft and damp ground. FLOWTAST is available as an option for the TOP 882 C.

Clean and tidy raking



TOP - single rotor rake

Our manoeuvrable single rotor machines are the ideal choice for smaller fields with a lot of corners. But they always deliver excellent working results, even on steep inclines.

For big output with small tractors, the TOP 422 A and 462 A rakes are also available as trailed versions.

	Working width	Transport width	Tine arms	Tine pairs per arm	Weight
ALPINTOP 300 U	3.00 m	1.30 m	8	3	280 kg
TOP 342	3.40 m	1.95 m	10	4	474 kg
TOP 382	3.80 m	1.95 m	11	4	495 kg
TOP 422	4.20 m	2,29 m	12	4	730 kg
TOP 462	4.60 m	2,29 m	12	4	765 kg
TOP 422 A	4.20 m	2.13 m	12	4	820 kg
TOP 462 A	4.60 m	2.48 m	12	4	860 kg



TOP - twin rotor rake with side swath placement

TOP side rakes are your reliable partners in forage harvesting. Depending on the harvesting strategy, the swaths can either be placed separately, or two swaths can be placed together to double the forage volume. Depending on the model, a dual swath function is also available.

We offer even more flexibility with our conveyor rakes - TOP 632 A, 692 A and TOP 782 A.

	Working width	Transport width	Tine arms	Dual tines per arm	Swath formation	Weight
TOP 652	6.40 m	2.95 m	10 / 12	4	left	2,000 kg
TOP 662	6.55 – 7.30 m	2.55 / 2.90 m	2 x 12	4	right	1,990 kg
TOP 722	6.80 – 7.60 m	2.61 / 2.90 m	2 x 13	4	right	2,490 kg
TOP 812	7.60 m	2.90 m	2 x 13	4	right	2,810 kg
TOP 632 A	3.40 – 6.30 m	1.90 m	2 x 12	4	left	1,700 kg
TOP 692 A	3.70 – 6.90 m	2.13 m	2 x 12	4	left	1,750 kg
TOP 782 A	4.10 - 7.80 m	3.73 m	2 x 12	4	left	1,900 kg



TOP C - twin rotor rake with centre swath placement

TOP centre-swath rakes guarantee you get uniform swaths in all conditions. Their design makes them easy to operate. Thanks to the working width adjustment, on many models the swath width can be easily matched to the next harvesting machine.

	Working width	Transport width	Tine arms	Tine pairs per arm	Weight
TOP 612	5.90 m	2.70 m	2 x 11	4	1,010 kg
TOP 612 C	5.90 m	2.55 m	2 x 11	4	1,470 kg
TOP 702 C	6.25 – 6.90 m	2.55 / 2.90 m	2 x 11	4	1,680 kg
TOP 762 C CLASSIC	6.75 – 7.50 m	2.55 / 2.90 m	2 x 11	4	1,800 kg
TOP 762 C	6.75 – 7.50 m	2.55 / 2.90 m	2 x 13	4	1,940 kg
TOP 882 C	7.70 - 8.80 m	2.90 m	2 x 13	4	2,620 kg
TOP 962 C	8.90 – 9.60 m	2.95 m	2 x 15	4	3,130 kg



TOP C - four rotor rake

Both the TOP 1252 C and TOP 1403 C four-rotor rakes give you maximum output thanks to their large raking widths and the many well thought-out details. The enormous range of working width ensures maximum flexibility during operation. Clean and tidy work across the full working width is also guaranteed by the MULTITAST jockey wheel system.

	Working width	Transport width	Tine arms	Tine pairs per arm	Weight
TOP 1252 C	8.00 – 12.50 m	3.00 m	4 x 13	4	6,315 kg
TOP 1403 C	9.00 – 14.00 m	3.00 m	4 x 13	4	6,450 kg



"I run an organic farm with 120 hectares. I also have a sheep farm and a contracting business. That is where I use the TOP 1252 C.

What is particularly important for me is the flexible working width, which I can adjust depending on the volume of forage so that the follow-up harvest machines are optimally utilised. A clean and tidy swath and a good raking quality are essential for high output and clean harvesting, which this rake delivers in full. Because forage quality is what matters most to my customers, I have equipped my rake with the MULTITAST jockey wheel system."

Dominik Anzengruber
Farmer and contractor
Geiersberg | Austria

Every leaf counts



MERGENTO collects the forage from the ground using the pick-up. Without further contact with the ground, cross conveyor belts transport the forage to the swath. Dirt and stones remain on the ground. Disintegration losses are reduced to a minimum.



Controlled pick-up

The six-row controlled PÖTTINGER pick-up ensures maximum crop intake performance with minimum forage contamination. The crop is gently collected from the ground by the successive pick-up tines and accelerated towards the cross conveyor belt. The tines on the pick-up are angled forward in a dynamic position. This guarantees reliable and loss-free crop take-up, even with short forage. The cam track makes the tines retract just before the belt to ensure the best forage flow in all operating conditions.



Crop press roller

The crop press roller unit consisting of intake roller and baffle curtain ensures the continuous flow of crop from the pick-up to cross conveyor belt. The baffle curtain presses the forage into the pick-up. A channel is created that accelerates the forage towards the cross conveyor belt. The crop achieves sufficient momentum to be spread evenly over the entire depth of the belt, even when driving downhill. This unit guarantees perfect operation when raking permanent grassland and short-cut forage.



Cross conveyor belt

The cross conveyor belt is positioned much lower than the pick-up transfer point. The forage then falls freely onto the conveyor belt. The following forage pushes the material on the belt to make use of its full width. This guarantees perfectly shaped swaths and reliable operation both downhill and with short forage material. Lugs across the belt ensure that the crop continues to be transported in the direction of the swath, even when driving along contours and merging bulky crops such as hay.

Loose swath placement without dragging

On the MERGENTO, the cross conveyor belts take over the major part of transporting the crop. The forage only comes into contact with the tines of the pick-up for a short time. This has a huge advantage compared to rotary or comb rakes, because the crop goes through several movements without being dragged across the ground. The result is a loose, airy swath. This means that the forage can be raked into a swath in good time and yet it can still dry in the wind.



MERGENTO F ALPIN - front merger

The MERGENTO F 4010 ALPIN is perfect for lightweight tractors and twin axle mowers in alpine areas thanks to its low weight. You can place the swath either on the left or on the right. Transporting the forage short distances is also possible

	Working width (DIN)	Pick-up width (DIN)	Swath width	Power requirement	Weight
MERGENTO F 4010 ALPIN NEW	4.00 m	3.08 m	0.40 – 1.00 m	60 hp	575 kg



MERGENTO VT - trailed merger with variable swath placement

The MERGENTO VT 9220 delivers maximum flexibility. You can flexibly adjust swath placement depending on the shape of the field, the volume of forage and the follow-up harvest machines: Centre swath placement, side swath on the left or right, two single swaths, convey from inside to outside, transport forage a short distance.

	Working width centre swath	Pick-up width side swath DIN	Swath width centre swath	Power requirement	Weight
MERGENTO VT 9220	8.00 - 9.20 m	7.40 m	0.80 - 2.00 m	90 hp	4,750 kg

The world leader in loader wagons



Our PÖTTINGER loader wagons are characterised by smooth operation, high output and versatility: we offer a comprehensive product range extending from hay loader wagons to high-capacity silage wagons.



Smooth running and suitable for steep terrain

PÖTTINGER sticks to its roots. As a company based in Austria, we have always given alpine farming technology a high profile. Revolutionary developments in mechanising farming processes on steep terrain are milestones in PÖTTINGER's history; the legendary conveyor hay rake is a classic example.



Low profile loader wagon for high profile mountains

- A wide track width, low centre of gravity, suitable tyres and brakes on each axle enhance safety on steep ground.
- Lug tread optional.

Loader wagons with tine conveyors



The highest forage quality

Clean forage has the highest priority for healthy animals. Great freedom of movement and weight alleviation make the pick-up adaptable in bumpy terrain to conserve the soil.

- The pick-up is controlled from both ends by a steel cam track.
- The pick-up tines are controlled in a sweeping arc. This results in optimum protection of the sward, lower levels of dirt ingress and prevents unnecessary wear to the tines.
- Combined with the reduced speed of the rotor, the forage is not dragged but fed actively into the tine conveyors.



Versatile and convenient

PÖTTINGER has solved the problem of driving through low shed entrances by offering a hydraulic folding upper section.

- The hydraulically operated tailgate is a well thought-out and convenient solution.
- The tailgate locking system (optional) is ideal for low-clearance building entrances. Using telescopic struts the opening angle of the tailgate can be fixed so it does not exceed the height of the wagon. The tailgate then only lifts upwards to the rear. As a result you can unload the wagon inside low sheds.

The world leader in loader wagons



BOSS JUNIOR

Especially lightweight low-profile loader wagon for compact tractors. These low profile wagons have DIN volumes of 11.5 m³ or 14.25 m³ and up to 12 knives.

	DIN volume	Knives	Chop length	Power requirement
BOSS JUNIOR 17 T	11.5 m ³	12	120 mm	15 – 44 kW / 20 – 60 hp
BOSS JUNIOR 22 T	14.25 m ³	12	120 mm	15 – 44 kW / 20 – 60 hp



BOSS 2000 ALPIN

A light-weight wagon developed for the highest loading performance on steep ground. It ensures efficient and safe work in alpine farming.

	DIN volume	Knives	Chop length	Power requirement
BOSS 2140 LP ALPIN NEW	13.5 m ³	16	84 mm	29 – 74 kW / 40 – 100 hp
BOSS 2160 LP ALPIN NEW	16.1 m ³	16	84 mm	29 – 74 kW / 40 – 100 hp
BOSS 2190 LP ALPIN NEW	18.7 m ³	16	84 mm	29 – 74 kW / 40 – 100 hp

Loader wagons with tine conveyors



BOSS 3000

The ideal loader wagon for small farms and farms in hilly areas that need high harvesting performance combined with good forage conservation. The innovative EVOMATIC loading system sets a new benchmark in throughput and ease of maintenance.

		Loading system	DIN volume	Knives	Chop length	Power requirement
BOSS 3190	NEW	SUPERMATIC	18.7 m ³	31	43 mm	44 – 81 kW / 60 – 110 hp
BOSS 3190 MASTER		EVOMATIC	18.7 m ³	31	43 mm	51 – 96 kW / 70 – 130 hp
BOSS 3210	NEW	SUPERMATIC	21.3 m ³	31	43 mm	44 – 81 kW / 60 – 110 hp
BOSS 3210 MASTER		EVOMATIC	21.3 m ³	31	43 mm	51 – 96 kW / 70 – 130 hp
BOSS 3240	NEW	SUPERMATIC	23.9 m ³	31	43 mm	44 – 81 kW / 60 – 110 hp
BOSS 3240 MASTER		EVOMATIC	23.9 m ³	31	43 mm	51 – 96 kW / 70 – 130 hp
BOSS 3270 MASTER		EVOMATIC	26.5 m ³	6	172 mm	51 – 96 kW / 70 – 130 hp
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BOSS 3190 LP	NEW	SUPERMATIC	18.7 m ³	31	43 mm	44 – 81 kW / 60 – 110 hp
BOSS 3190 LP MASTER		EVOMATIC	18.7 m ³	31	43 mm	51 – 96 kW / 70 – 130 hp
BOSS 3210 LP	NEW	SUPERMATIC	21.3m ³	31	43 mm	44 – 81 kW / 60 – 110 hp
BOSS 3210 LP MASTER		EVOMATIC	21.3m ³	31	43 mm	51 – 96 kW / 70 – 130 hp
BOSS 3240 LP	NEW	SUPERMATIC	23.9 m ³	31	43 mm	44 – 81 kW / 60 – 110 hp
BOSS 3240 LP MASTER		EVOMATIC	23.9 m ³	31	43 mm	51 – 96 kW / 70 – 130 hp
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BOSS 3210 DB MASTER		EVOMATIC	20.5 m ³	31	43 mm	51 – 96 kW / 70 – 130 hp
BOSS 3240 DB MASTER		EVOMATIC	23.1 m ³	31	43 mm	51 – 96 kW / 70 – 130 hp



PRIMO

Smooth running loader wagon with forage conserving tine conveyors. PRIMO is also available as a silage trailer with an all-steel superstructure. PRIMO 701 / 801 DRY FORAGE are wagons especially for hay and straw.

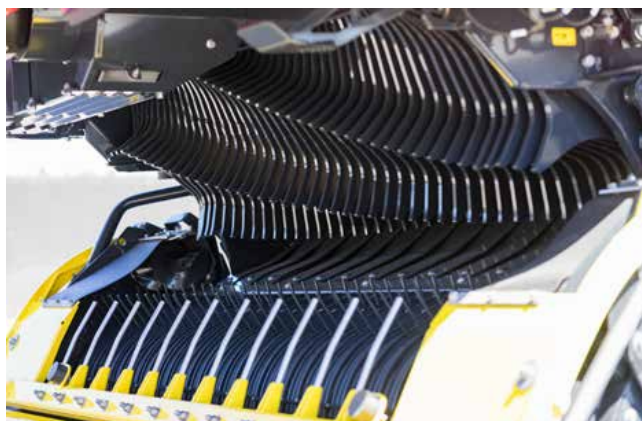
	DIN volume	Knives	Chop length	Power requirement
PRIMO 401 L	25.5 / 25 m ³	31	45 mm	51 – 96 kW / 70 – 130 hp
PRIMO 451 L	28.5 m ³	31	45 mm	51 – 96 kW / 70 – 130 hp
PRIMO 501 L	31.5 m ³	31	45 mm	51 – 96 kW / 70 – 130 hp
PRIMO 701 L DRY FORAGE	39 m ³	6	210 mm	51 – 96 kW / 70 – 130 hp
PRIMO 801 L DRY FORAGE	48 m ³	6	210 mm	51 – 96 kW / 70 – 130 hp

LP = low profile, H = high profile, DB = discharge beaters, L = without beaters

The world leader in loader wagons



It's harvest time and the highest quality of forage must be brought in. High quality forage in the basic ration saves having to use expensive concentrates and delivers a higher yield. It is good to know that you are saving in several places at once. That is because the loader wagon is the undisputed forage harvesting process with the lowest costs.



Efficiency and high output

The controlled pick-up guarantees the maximum transfer rate. The transfer zone from the pick-up tines to the rotor has been optimised and adapted to high throughput. With six or seven rows of tines, the floating pick-up delivers impressive performance, even at high driving speeds and in difficult harvest conditions - for reliable high speed intake.

The loading rotors are robust, powerful and individually adapted to each loader wagon series. They ensure reliable crop collection, perfect transfer from the pick-up and ensure high throughput during chopping and compaction. The best possible compression is achieved on all models using optimised tine geometry in combination with the large scraper surfaces inside the loading chamber.

Loader wagons with loading rotors



The highest forage quality

High yield dairy cattle need a high quality basic ration with the optimum structure. This is readily consumed by the animals in sufficient quantities. That is the best way to prepare the rumen to process the forage as productively as possible.

This newly-developed additional tracking roller is located behind the middle of the pick-up. Being located in the centre prevents it from sinking into tractor wheel marks and as a result guarantees perfect ground tracking and clean forage.



The highest silage quality

To achieve good fermentation in the silo, the forage must be chopped precisely and cleanly. Thanks to the short-chop knife bank, the flow of forage is cut precisely and uniformly. This ensures ideally structured ruminant stimulating forage. An optimum distance between the knives and tines ensures smooth operation and protects the knives from foreign objects.

A precise and consistent chop is the basis for the best silage quality. AUTOCUT delivers consistent chopping quality throughout a whole working day. The AUTOCUT knife sharpening system conveniently sharpens the knives directly on the loader wagon.

The world leader in loader wagons



FARO / FARO COMBILINE

With the FARO series, we meet your demand for high performance rotor technology for medium sized tractors. The rotor with dual tines is especially suitable for handling hay.

	DIN volume	Knives	Chop length	Power requirement
FARO 3510 L / D	24 / 23 m ³	31	45 mm	66 – 110 kW / 90 – 150 hp
FARO 4010 L / D	27 / 26 m ³	31	45 mm	66 – 110 kW / 90 – 150 hp
FARO 4010 L / D COMBILINE	23 / 22 m ³	31	45 mm	66 – 110 kW / 90 – 150 hp
FARO 4510 L / D	30 / 29 m ³	31	45 mm	66 – 110 kW / 90 – 150 hp
FARO 5010 L / D	33 / 32 m ³	31	45 mm	66 – 110 kW / 90 – 150 hp
FARO 8010 L DRY FORAGE	48 m ³	11	135 mm	66 – 110 kW / 90 – 150 hp
FARO 10010 L DRY FORAGE	52 m ³	11	135 mm	66 – 110 kW / 90 – 150 hp



EUROPROFI – multi-purpose loader wagon

The EUROPROFI guarantees smooth running, high output and convenient operation. High performance with the ability to handle a variety of tasks and deliver a chopped length of 39 mm. Our customers are delighted with this wagon concept.

	DIN volume	Knives	Chop length	Power requirement
EUROPROFI 4510 L / D COMBILINE	26 / 25 m ³	35	39 mm	96 – 162 kW / 130 – 220 hp
EUROPROFI 5010 L / D COMBILINE	29 / 28 m ³	35	39 mm	96 – 162 kW / 130 – 220 hp
EUROPROFI 5510 L / D COMBILINE	32 / 31 m ³	35	39 mm	96 – 162 kW / 130 – 220 hp



TORRO – multi-purpose loader wagon

The high output TORRO loader wagon fulfils all your needs for cost effective silage harvesting. This range gives you high output and reliable performance for high capacity harvesting operations.

	DIN volume	Knives	Chop length	Power requirement
TORRO 5510 L / D COMBILINE	28 / 27 m ³	45	34 mm	118 – 221 kW / 160 – 300 hp
TORRO 6010 L / D COMBILINE	31.5 / 30.5 m ³	45	34 mm	118 – 221 kW / 160 – 300 hp
TORRO 6510 L / D COMBILINE	35 / 34 m ³	45	34 mm	118 – 221 kW / 160 – 300 hp
TORRO 7010 L / D COMBILINE	40 / 38.5 m ³	45	34 mm	118 – 221 kW / 160 – 300 hp
TORRO 8010 L / D COMBILINE	43 / 42 m ³	45	34 mm	118 – 221 kW / 160 – 300 hp

L = without beaters, D = with beaters

Loader wagons with loading rotors



JUMBO – Multipurpose loader wagon

A no-compromise high performance loader wagon that is efficient, powerful, and delivers the highest capacity with high volume crop flow. The short chop knife bank ensures you get the best quality forage and outstanding reliability. It offers maximum cost effectiveness and is convenient to operate and maintain.

	DIN volume	DIN volume with raised loading chamber for 26.5" tyres	Knives	Chop length	Power requirement
JUMBO 7380 DB	38 m ³	40 m ³	48	34 mm	147 – 368 kW / 200 – 500 hp
JUMBO 7400	40 m ³	42 m ³	48	34 mm	147 – 368 kW / 200 – 500 hp
JUMBO 7450 DB	45 m ³	47.3 m ³	48	34 mm	147 – 368 kW / 200 – 500 hp
JUMBO 7470	47 m ³	49.3 m ³	48	34 mm	147 – 368 kW / 200 – 500 hp
JUMBO 7520 DB	52 m ³	54.6 m ³	48	34 mm	147 – 368 kW / 200 – 500 hp
JUMBO 7540	54 m ³	56.6 m ³	48	34 mm	147 – 368 kW / 200 – 500 hp
JUMBO 8380 DB	38 m ³	40 m ³	65	25 mm	169 – 368 kW / 230 – 500 hp
JUMBO 8400	40 m ³	42 m ³	65	25 mm	169 – 368 kW / 230 – 500 hp
JUMBO 8450 DB	45 m ³	47.3 m ³	65	25 mm	169 – 368 kW / 230 – 500 hp
JUMBO 8470	47 m ³	49.3 m ³	65	25 mm	169 – 368 kW / 230 – 500 hp
JUMBO 8520 DB	52 m ³	54.6 m ³	65	25 mm	169 – 368 kW / 230 – 500 hp
JUMBO 8540	54 m ³	56.6 m ³	65	25 mm	169 – 368 kW / 230 – 500 hp



Martin Fisker
Farmer
Mørke | Denmark

"We only need one tractor for compaction"

"The higher number of knives ensures that the grass is chopped shorter. Silage making is a lot easier as a result because the grass can be compacted more easily. We used to use two tractors, and now we only need one tractor for compaction.

Although the JUMBO 8000 is equipped with more knives, it turned out that no additional tractor power is needed with the new drive system.

We still use the same tractor and it has no problems powering the loader wagon.

So for us, the loader wagon has only advantages."

For all operating conditions



Agriculture needs reliability. Regardless of whether the sun is shining or raining, if you are baling straw, hay or silage, reliability in all operating conditions is a key feature of the PÖTTINGER IMPRESS

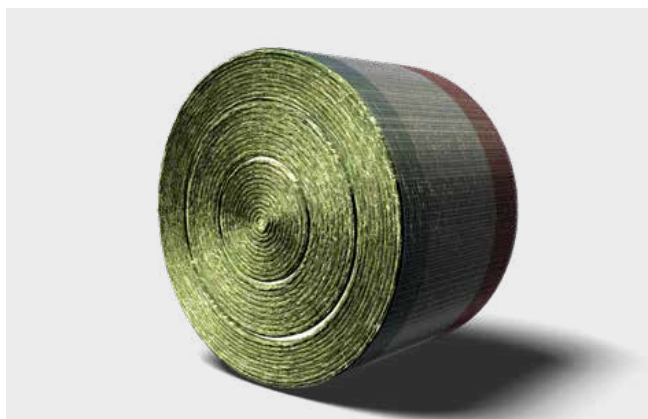


Reliability

Reliability starts with collecting the crop. The floating pick-up on the IMPRESS is suspended from the centre. Steel cam tracks at each end of the pick-up control the tine carriers. This enables the pick-up to run at a lower speed. Together with the gently swept back tines, the system reacts less aggressively on contact with the ground so that less material is ejected forwards. As a result, the pick-up always collects all the crop cleanly and tidily. Regardless of whether working with wet, short, heavy forage or when driving downhill.

The perfect flow

The completely new crop flow path on the IMPRESS delivers increased throughput at a lower power requirement while conserving the crop even better than before. Without deflections, the forage is fed from the pick-up to the rotor and into the bale chamber. The rotor rotates upwards to efficiently convey the forage through a bank of up to 32 knives. It then passes tangentially into the bale chamber to smoothly join the circumference of the bale. The dynamics of the forage flow together and the four starter rollers ensure reliable bale rotation in all conditions.



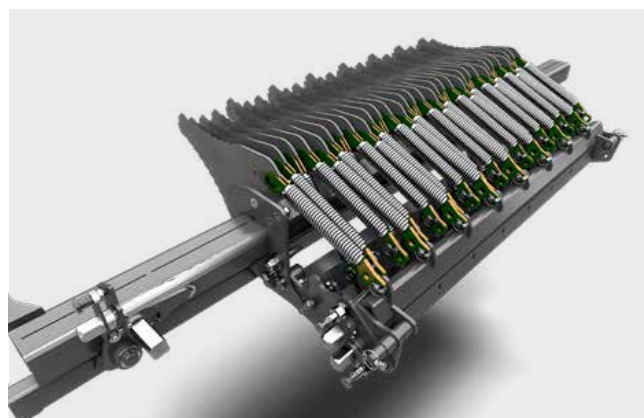
Maximum versatility

There are many equipment features provided to increase the versatility of the IMPRESS. For example, the variable chamber presses are equipped as standard with a 3-zone soft core setting system. The zones and bale size can be infinitely adjusted using the control terminal. The baling pressure can be adjusted from the tractor cab on all models.

Thanks to its short chop knife bank and perfect crop flow, the PÖTTINGER IMPRESS is proficient at all baling tasks.

Short chop to loader wagon standards

The chopping system can be equipped with up to 21 knives. Group switching is provided as standard so it is possible to react quickly to different requirements. All the knives are individually protected against overload. The TWINBLADE reversible knives have two cutting edges. They can be turned around instead of replaced. This makes it possible to keep the chop quality consistently high throughout the day and the power requirement low.



Convenience

A high level of operating convenience reduces the strain on the driver. This means that you are able to work longer and still enjoy doing a satisfying job. A wide range of PÖTTINGER IMPRESS equipment contributes to this. The PRO models come up trumps with automatic functions, so that the driver only has to stop when the stop signal is displayed. The baler does the rest. For longer working days in the field, the optional LED lighting helps with operation and maintenance. The moisture meter indicates whether the dry material is suitable for storage.

EASY MOVE knife bank

The pull-out knife bank on the PÖTTINGER IMPRESS is unique. This feature was previously only available on loader wagons. The operator is outside the danger zone of the tailgate when changing the knives and can work ergonomically while standing upright. There are no jammed knives or dummy knives on the IMPRESS. Because the chopping system is suspended from the top of the rotor, it is naturally kept clean thanks to gravity.

For all operating conditions



The highest forage quality

The controlled, floating pick-up is a guarantee that nothing is left behind and that the ground is not touched. Short chopped lengths allow the crop to be compacted better. Nobody chops shorter than the 36 mm on the IMPRESS, which chops short over the entire width of the bale. Optimum, uniform compaction is the result. This forms the basis for a rapid reduction of the pH value in silage preparation. In addition, the short chop ensures a better forage structure and makes it easier to break up the bales.



Binding film all round

Film & film binding increases the quality of your forage even further. The binding film is pre-tensioned higher than net. This prevents the bale from expanding after leaving the bale chamber. Because the film is also tensioned over the bale edges, it prevents a shoulder forming that would otherwise trap pockets of air. PÖTTINGER is one of the first manufacturers to offer film & film binding on all models of baler. No matter whether it is a fixed or variable chamber baler (F/V), solo or wrapper combination (FC/VC).



Fixed chamber round balers

The fixed chamber on the F models has 18 chain-driven rollers to form uniform, highly stable bales. The front seven rollers make sure the bale rotates in every situation, even with straw.

The material to be baled is compressed until the pressure on the tailgate sensor reaches the pressure set on the terminal. Binding takes place automatically or at the touch of a button, depending on the setting.



Balers with a variable bale chamber

The variable chamber models have three endless belts with a hydraulically-adjustable pressure-controlled belt tensioner. The three endless belts in conjunction with the four starter rollers make sure the bale rotates in every situation. Bale diameter and density can be set from the driver's seat. Short chop with 32 knives for all operating conditions. A variable chamber baler for the whole year.



Baler & wrapper combinations

The IMPRESS baler/wrapper combinations are equipped with a high performance wrapper unit. Only by wrapping the silage bales immediately can the best forage quality be achieved. Like the balers, the wrapper unit is also very flexible in use. It can handle bales between 1.1 and 1.5 m. Hay or straw bales can be loaded continuously up to 1.85 m or deposited in pairs. The bales are transferred reliably from the baler to the wrapper even on slopes. The tandem chassis tracks extremely accurately while conserving the soil.

For all operating conditions



IMPRESS F

The fixed chamber balers have 18 chain-driven compression rollers to form uniform, highly stable bales.

	System	Bale diameter	Knives / spacing	Power requirement
IMPRESS 3130 F MASTER	Fixed bale chamber	1.30 – 1.35 m	16 / 72 mm	59 kW / 80 hp
IMPRESS 3130 F PRO	Fixed bale chamber	1.30 – 1.35 m	32 / 36 mm	74 kW / 100 hp



IMPRESS V

The variable chamber balers have three endless belts with a hydraulically-adjustable pressure-controlled belt tensioner. The three endless belts make sure the bale rotates in every situation, even with short chopped crop material.

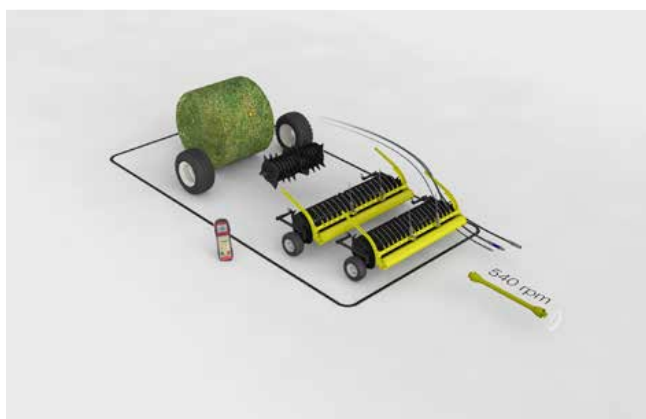
	System	Bale diameter	Knives / spacing	Power requirement
IMPRESS 3160 V	3 endless belts	0.8 – 1.55 m	–	59 kW / 80 hp
IMPRESS 3160 V MASTER	3 endless belts	0.8 – 1.55 m	16 / 72 mm	59 kW / 80 hp
IMPRESS 3160 V PRO	3 endless belts	0.8 – 1.55 m	32 / 36 mm	74 kW / 100 hp
IMPRESS 3190 V	3 endless belts	0.9 – 1.85 m	–	59 kW / 80 hp
IMPRESS 3190 V MASTER	3 endless belts	0.9 – 1.85 m	16 / 72 mm	59 kW / 80 hp
IMPRESS 3190 V PRO	3 endless belts	0.9 – 1.85 m	32 / 36 mm	74 kW / 100 hp



IMPRESS PRO baler/wrapper combinations

Direct wrapping, continuous loading or double bale placement. New, high performance, matched to the output of the baler. Control centre on wrapper film dispenser for bales between 1.10 and 1.50 m diameter.

	System	Double wrapper arm	Hydraulic output	Power requirement
IMPRESS 3130 FC PRO	Fixed bale chamber	36 rpm	60 l/min, 180 bar	96 kW / 130 hp
IMPRESS 3160 VC PRO	3 endless belts	36 rpm	60 l/min, 180 bar	96 kW / 130 hp
IMPRESS 3190 VC PRO	3 endless belts	36 rpm	60 l/min, 180 bar	96 kW / 150 hp



IMPRESS

The PÖTTINGER IMPRESS models without a chopping system are available with a variable bale chamber.

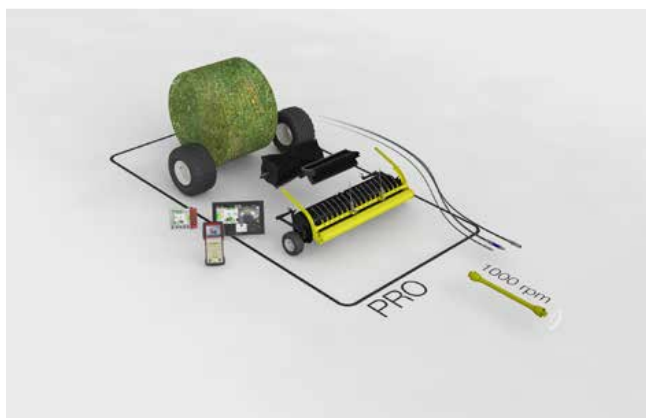
- Feed rotor
- No chopping system
- PTO speed: 540 rpm, optional 1000 rpm
- Pick-up width: 2.05 m, optional 2.30 m
- Terminal: SELECT CONTROL
- Standard tyres: 380/55-17



IMPRESS MASTER

The PÖTTINGER IMPRESS MASTER models are available with a fixed or variable bale chamber.

- Chopping rotor
- Chopping system with 16 knives
- PTO speed: 540 rpm, optional 1000 rpm
- Pick-up width: 2.05 m, optional 2.30 m
- Terminal: SELECT CONTROL
- Standard tyres: 380/55-17



IMPRESS PRO

On IMPRESS PRO models the standard pick-up width is 2.30 m.

- Short chop rotor
- Chopping system with 32 knives
- PTO speed: 1000 rpm
- Pick-up width: 2.30 m
- Terminal optional: POWER CONTROL, EXPERT 75, CCI 1200
- Standard tyres: 500/50-17 (FC/VC: 520/50 R 22.5)

For the welfare of wildlife and livestock



The timing of the first cut in grassland farming coincides with the fawning season of roe deer and other wild animals. Due to their natural reflex to seek cover, fawns do not run away from danger. This instinctive behaviour makes it especially difficult to spot animals hiding in the grass. It happens over and over again that animals are seriously injured or even killed during mowing.



Mowers raised

SENSOSAFE is an automated sensor-based assistance system that detects animals; this convenient system enables you to identify fawns and other wild animals hiding in the field. A sensor bar, which is mounted in front of the mower, scans the crop directly during the mowing process. Depending on the system, it either warns the driver or automatically raises the mower unit and saves wildlife. You prevent carcasses from contaminating your forage and avoid the risk of your cattle contracting life-threatening diseases such as botulism. As a result this avoids the risk of your cattle contracting life threatening diseases such as botulism.

Straightforward operation

SENSOSAFE is operated using the SELECT CONTROL terminal. The triggering sensitivity can be fine-tuned. If an animal is detected, the system signals the driver both visually and acoustically. When SENSOSAFE is mounted on an ALPHA MOTION front mower, the mower is lifted automatically by the SELECT CONTROL system. Folding into the working or transport position is also operated using the control terminal.



SENSOSAFE

The sensor bar is mounted directly on the front mower. If the sensors detect an animal, the mower's hydraulics system automatically raises the front mower. In addition, it sends a signal to the tractor cab so that the driver can stop the tractor. SENSOSAFE is available as an option for NOVACAT ALPHA MOTION MASTER and PRO mowers.

	Working width	Weight
SENSOSAFE	3.00 m / 3.50 m	145 kg / 150 kg



SENSOSAFE 300

The SENSOSAFE 300 was developed for mowers up to approx. 3 metres wide and is fitted to a mounting frame and utilises the tractor's hydraulics. The sensors send a signal to the tractor cab if anything is detected. When used with a rear mower, the system is mounted on the front linkage. When used with a front mower, the system scans the next pass. SENSOSAFE 300 is manufacturer-independent and can be used with your existing mower.

	Working width	Transport height	Transport width	Weight
SENSOSAFE 300	3.00 m	3.95 m	1.26 m from the centre	145 kg



SENSOSAFE 1000

SENSOSAFE 1000 is designed for mower combinations between 8 and 10 metres wide. The sensor bar is fitted to a mounting frame on the front linkage. The sensors send a signal to the tractor cab if anything is detected. This gives the driver plenty of time to stop the tractor and raise the mower. This solution is manufacturer-independent and can be used with your existing mower.

	Working width	Transport height	Transport width	Weight
SENSOSAFE 1000	8.00 m – 10.00 m	3.40 m	2.50 m	250 kg

Everything under control

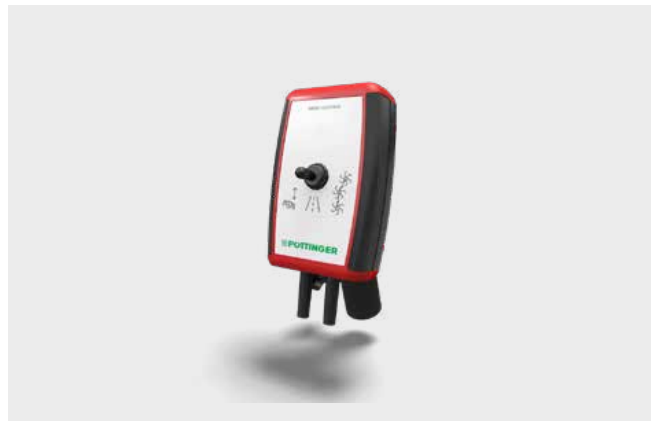


PÖTTINGER's convenient control terminals make sure you have everything under control, even after a long day in the field. The development of our terminals focussed on maximum operating convenience, ergonomics and automation of each working step. The result is a range of control systems that are ideally matched to meet your requirements.



Convenient electronic control system

The CONTROL terminals made by PÖTTINGER make your day in the field easier. Intuitive machine operation is ensured by the clearly labelled keys and the ergonomic design. This enables stress-free work, even on long working days. The backlit keys and adjustable brightness display ensure safe operation even at night.



BASIC CONTROL

The BASIC CONTROL pre-select system enables multiple functions to be performed by a single spool valve at the push of a toggle switch.

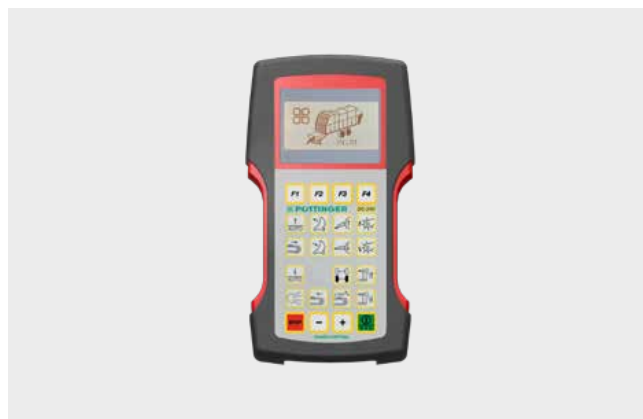
Depending on the model, an actuator for the hydraulic transport interlock is included.

CONTROL terminals



COMPASS CONTROL

The COMPASS CONTROL on-board computer was specially developed for PÖTTINGER VITASEM and AEROSEM seed drills. The terminal controls and monitors functions such as tramlining, calibration test, hopper level, hectare counter and speed.



DIRECT CONTROL

The convenient electronic DIRECT CONTROL system is used especially for the PÖTTINGER loader wagon range without beater rotors. The functions are performed directly at the push of a button without pre-selection or an additional spool valve. The display provides information about the functions and status of the loader wagon.



SELECT CONTROL

The SELECT CONTROL terminal features a user-friendly design. With clearly assigned function keys and a 4.3" colour touch screen, many machine functions can be pre-selected and operated using the tractor's hydraulic remote valves or controlled directly. The brightness of the display and keyboard can be adjusted as needed, ensuring optimum illumination at any time of day or night.



POWER CONTROL

The entry-level POWER CONTROL terminal can be used to operate a wide selection of ISOBUS-capable machines made by PÖTTINGER. The most important feature is the keys that are printed with the relevant machine functions to ensure intuitive operation for both experienced and newbie drivers.

More functions can be controlled and user inputs made using the 5" colour touch display. Optimised for day and night operation, the display also provides clear information on the operating status of the machine.

ISOBUS controls



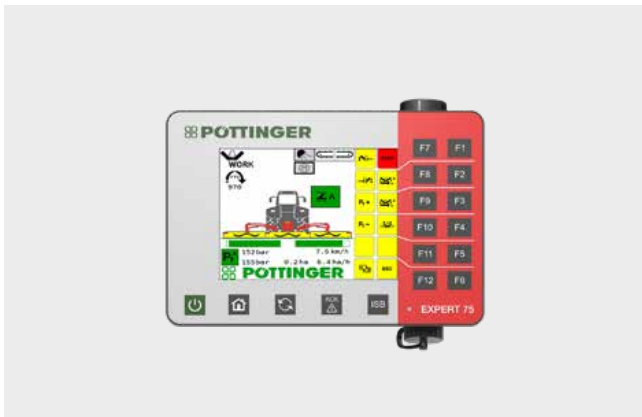
ISOBUS controls

ISOBUS refers to the standardised communication system between tractor and implement using standardised hardware and software that is not limited to a single manufacturer: This really makes your daily work a great deal easier.

The ISOBUS terminals EXPERT 75, CCI 1200 and the CCI A 3 joystick enable professional operation of all ISOBUS-compatible machines made by PÖTTINGER as well as other manufacturers.

ISOBUS AUX CCI A3 joystick

The AUX CCI A3 joystick makes it easy to control any of your ISOBUS machines. This is done using function keys that can be allocated freely and are separated by ridges. This avoids operator errors. Haptic feedback and all the icons displayed on the keys makes it even easier to work with the joystick.



EXPERT 75

The compact 5.6" EXPERT 75 ISOBUS terminal can be operated both directly via the touchscreen and using keys or a scroll wheel. Safe one-hand operation is supported by the grip bar. The ambient light sensor and the illumination of the function keys ensure convenient handling even at night.



CCI 1200

The 12" CCI 1200 ISOBUS terminal offers the professional farmer a comprehensive function package. The terminal is operated like a tablet using a touchscreen. Navigation is kept simple so you find what you need with just a few taps. The integrated ambient light sensor automatically adjusts the brightness of the display.

CONTROL terminals

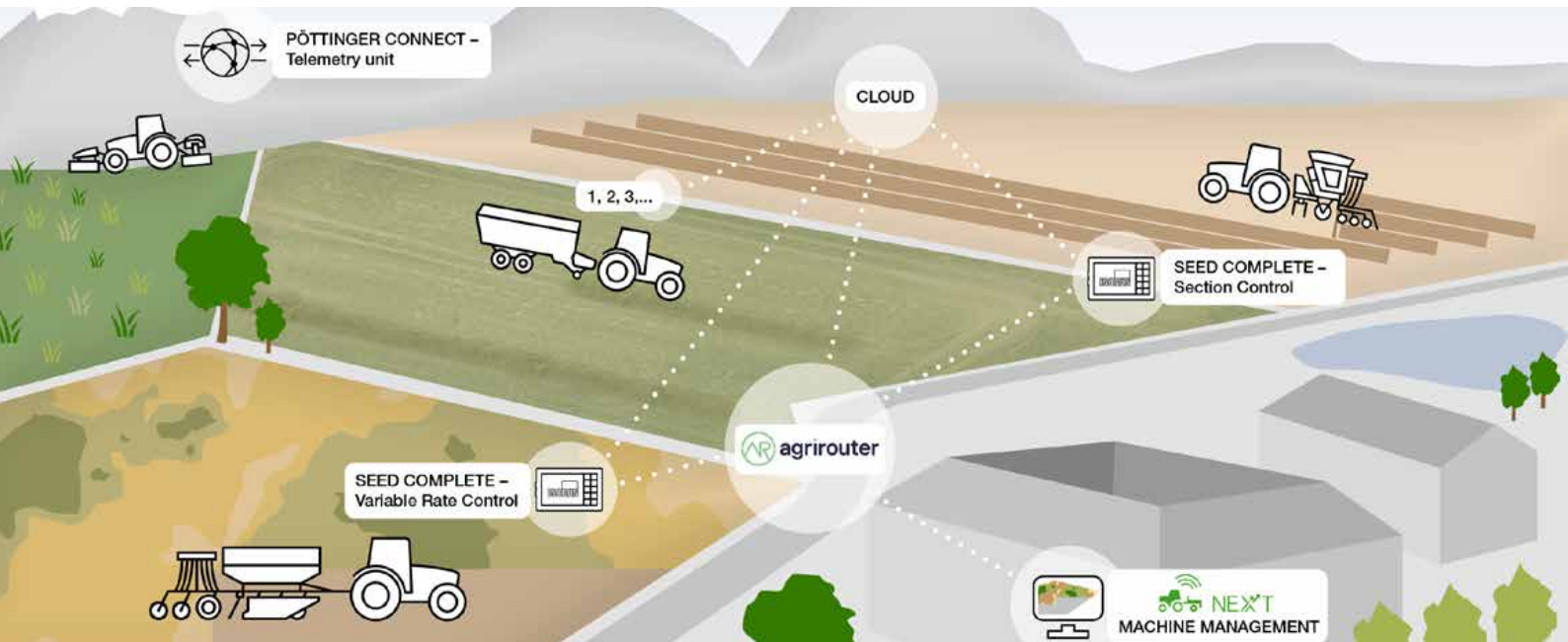
	BASIC CONTROL	SELECT CONTROL	COMPASS CONTROL	DIRECT CONTROL	POWER CONTROL
Mowers					
NOVADISC mower combinations	<input type="checkbox"/>	-	-	-	-
NOVACAT S	■	-	-	-	-
NOVACAT V 8400 / V 9200	■	<input type="checkbox"/>	-	-	-
NOVACAT V 10000	-	<input type="checkbox"/>	-	-	<input type="checkbox"/>
Mounted tedder					
HIT HT	<input type="checkbox"/>	-	-	-	-
HIT V 11100	<input type="checkbox"/>	-	-	-	-
Merger					
MERGENTO F ALPIN	■	-	-	-	-
MERGENTO VT 9220	-	<input type="checkbox"/>	-	-	-
Rake					
TOP 632 A / TOP 662 / TOP 722 / TOP 812	<input type="checkbox"/>	-	-	-	-
TOP C 2-rotor rake	<input type="checkbox"/>	-	-	-	-
TOP 1252 C / TOP 1403 C	-	-	-	-	<input type="checkbox"/>
Loader wagons					
BOSS 2000	■	<input type="checkbox"/>	-	-	<input type="checkbox"/>
BOSS 3000	-	<input type="checkbox"/>	-	-	<input type="checkbox"/>
PRIMO L / FARO L	-	-	-	■	<input type="checkbox"/>
FARO D / EUROPROFI L / EUROPROFI D	-	-	-	-	<input type="checkbox"/>
TORRO / JUMBO 7000 / JUMBO 8000	-	-	-	-	<input type="checkbox"/>
Balers					
IMPRESS MASTER	-	■	-	-	-
IMPRESS PRO	-	-	-	-	<input type="checkbox"/>
Seed drill technology					
VITASEM CLASSIC / VITASEM	-	-	<input type="checkbox"/>	-	-
VITASEM M / VITASEM M DD / AEROSEM A / AEROSEM ADD	-	-	<input type="checkbox"/>	-	<input type="checkbox"/>
TERRASEM D / TERRASEM V D	-	-	-	-	<input type="checkbox"/>

ISOBUS controls

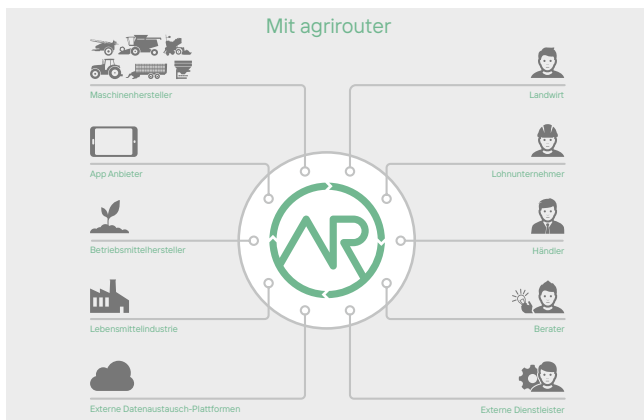
	ISOBUS AUX CCI A3 joystick	EXPERT 75	CCI 1200
Mowers			
NOVACAT V 10000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Rake			
TOP 1252 C / TOP 1403 C	-	<input type="checkbox"/>	<input type="checkbox"/>
Loader wagons			
BOSS 2000	-	<input type="checkbox"/>	-
BOSS 3000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
FARO L / FARO D / EUROPROFI L / EUROPROFI D	-	<input type="checkbox"/>	<input type="checkbox"/>
TORRO	-	<input type="checkbox"/>	<input type="checkbox"/>
JUMBO 7000 / JUMBO 8000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Balers			
IMPRESS PRO	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Disc harrows			
TERRADISC 8001 / 10001 T	-	<input type="checkbox"/>	-
Seed drill technology			
VITASEM M / VITASEM M DD	-	<input type="checkbox"/>	<input type="checkbox"/>
AEROSEM A / AEROSEM ADD / AEROSEM FDD / AEROSEM VT	-	<input type="checkbox"/>	<input type="checkbox"/>
TERRASEM D / TERRASEM V D	-	<input type="checkbox"/>	<input type="checkbox"/>

■ = standard, □ = optional, - = not available

Digital agricultural technology



Digitisation in farming is designed to make users' day-to-day work easier. That is why it is important to network individual systems and define manufacturer-independent standards. Data exchange between individual components is possible thanks to PÖTTINGER's cooperation with various service providers, bringing many advantages into the field. We offer you numerous possibilities with which you can operate more efficiently and conveniently.

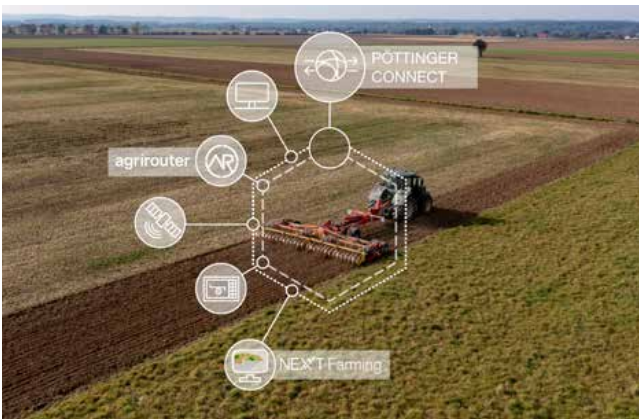


agrirouter

The web-based data exchange platform "agrirouter" enables cross-manufacturer data exchange between machines and farming software. A free account can be used to send data such as application maps from your field indexing software directly to the terminal in the tractor. This can also be carried out in the reverse direction by sending machine-related data directly to your farm PC.

NEXT Machine Management

NEXT Machine Management is part of the Farm Management System NEXT Farming and intelligently networks mixed fleets. This gives you the capability to use and process machine data for documentation purposes, regardless of the make of the machine. Smart planning enables you to achieve more efficient use and optimum utilisation of your machines.

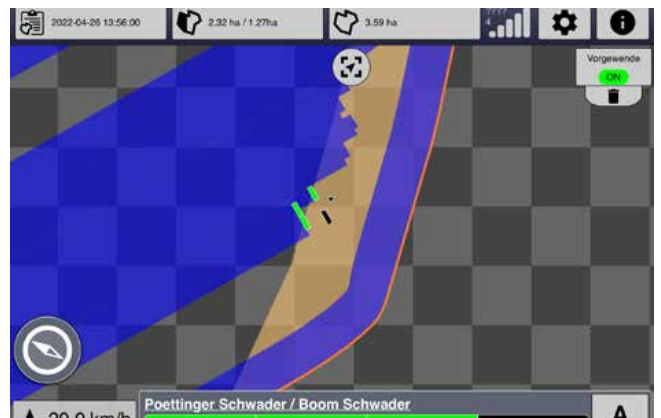
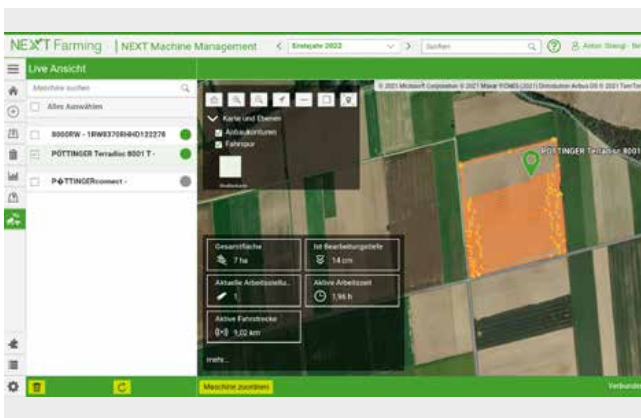


PÖTTINGER CONNECT

PÖTTINGER CONNECT is the access point into the world of networked data. The telemetry unit offers the capability to take over machine control functions on ISOBUS controlled machines and to use them for data recording and transmission. Simple operation and a certified data interface to agrirouter allow rapid use of the telemetry unit and flexible connection to various farm management systems.

Cost effectiveness

With the telemetry unit, it is possible to use precision farming applications easily and cost-effectively. The module takes over task controller jobs, enabling simple and straightforward applications such as Section Control (TC-SC) and Variable Rate Control (TC-GEO). This reduces the number of passes required and saves on running costs. It guarantees cost effective and resource-saving operation.



Modular configuration

The telemetry unit offers the right solution for every farm thanks to its modular design. A total of three different packages are available:

- PÖTTINGER CONNECT - COMMAND for machine control - hardware including activation for Section Control, Variable Rate Control and Geo Suite
- PÖTTINGER CONNECT - MANAGEMENT for data transmission - hardware including activation for agrirouter, data logger and data transmission costs
- PÖTTINGER CONNECT - COMPLETE with machine control and data transmission - hardware including COMMAND and MANAGEMENT

Optimising the forage harvest



The best forage

The free HARVEST ASSIST app helps achieve a higher harvesting performance. The app optimises the sequences between the mowers, tedders, rakes, mergers, loader wagons and/or round balers so that delivery peaks at the yard are avoided. The result is a mass flow-dependent field processing sequence for dynamic harvesting. The compaction vehicle at the clamp can then neatly distribute and compact each load of crop delivered one by one to produce the best forage.

Clearly colour-coded

The status of each field is colour coded to indicate whether it is currently being processed, ready for the next process or whether harvesting has already been completed. This way, everyone in the team can see what is happening in which field right now.

For intuitive operation

The app can be opened on your smartphone, so no additional hardware is required. You will quickly find your way around, because the app is designed so intuitively. For easy documentation, the each load is counted based on GPS data to determine the yield.

Simple and fast capture of the fields

Adding a field is intuitive, and allows fields to be created, customised and selected. Site-specific field conditions can be defined to assist the drivers, for example if the field is especially steep or wet. In addition, yield and dry matter are determined for documentation of the silage mass.



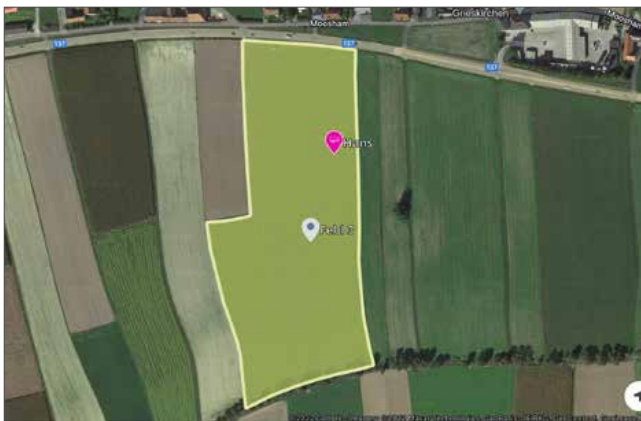
Working cost effectively

The locations of the harvest machines are displayed in real time. This makes it easier to coordinate and display operations. Waiting times and unnecessary journeys are avoided. Because there is an integrated route planner, it is easy to navigate to the fields. People who are not familiar with the farm can immediately spot the fields that are displayed and easily find their way to their next field.



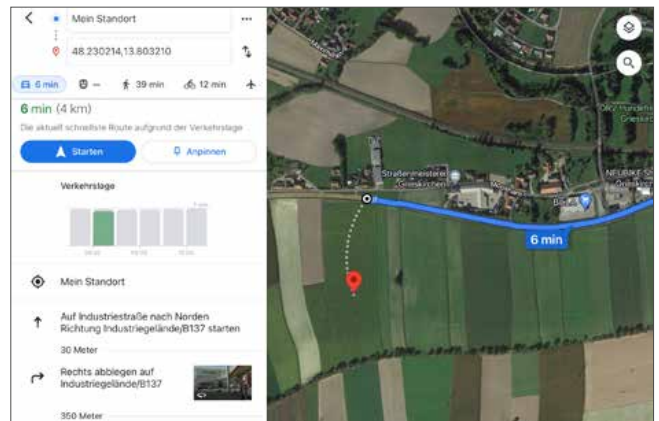
Dynamic route guidance

The machines are deployed dynamically to the fields according to the set strategy. Multiple harvesting machines can be deployed manually or automatically. This creates an automatic harvesting schedule that can be worked through field by field. As a result, there is a constant flow of material to the clamp so it can be optimally compacted.



Live location

The location of each team member is displayed in real time. An overview of all group members is therefore provided. Communication becomes easier as a result.



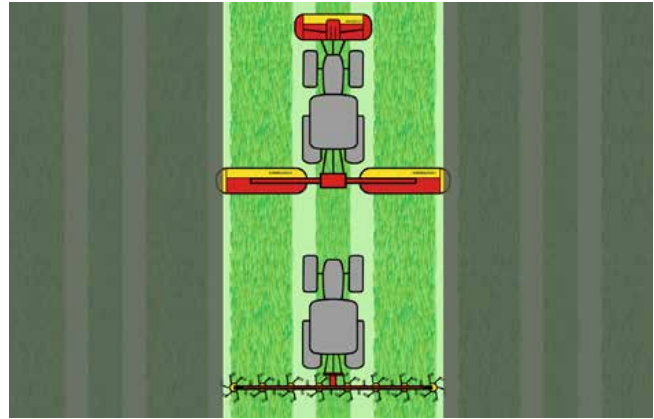
Each driver finds the quickest route to the field.

Using the navigation function, the direct route to the field entrance is displayed in seconds. The entrance to each field can be clearly defined. This ensures the field is accessed efficiently.

Software

HAYTOOL ASSIST - Search, and you will find

Match your tedder to the working width of your mower to get the highest utilisation and best work quality from your machines. The best spreading quality is achieved when the tedder completely covers the swath of mowed grass on each pass. And ideally, the tractor should drive along a forage-free lane. The forage then remains loose on top of the grass stubble, making it an easy target for the tines. HAYTOOL ASSIST helps you quickly and easily find the right tedder for your mower.



Select your mower(s)

In the first step, you can combine front mowers with rear mowers or mower combinations, or select them individually. You can determine important options yourself:

- Mowing strategy (driving in a circle or mowing in passes)
- Number of swathing discs or swath width for mower with conditioner
- Mounting width for rear-mounted mowers or mower combinations

The mower swaths are displayed directly in an image according to your settings.

Find the right tedder

In the next step, you can select the tedder from our wide product range. The image shows at a glance whether the working width of the tedder matches the mower. For the best overview, the area not covered is darkened.

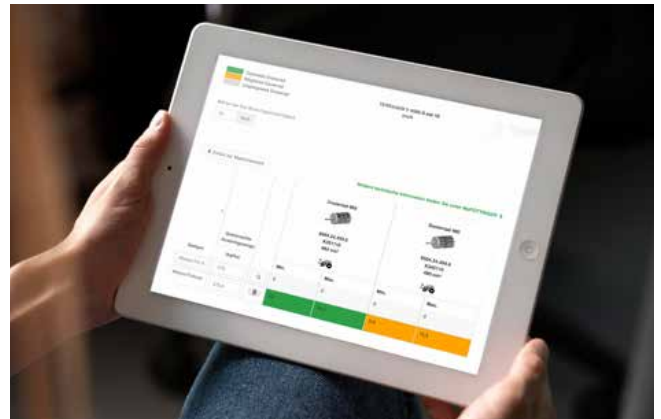
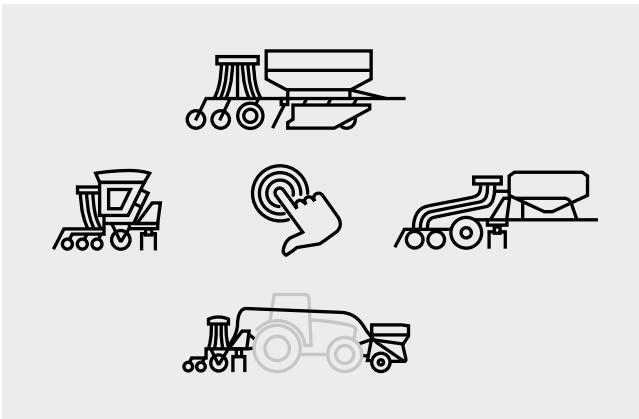
You can move the tedder left and right to try out all the possible configuration options.



METERING WHEEL ASSIST - for optimum metering wheel selection

This application only applies to pneumatic seed drills with electric metering.
For seed drills with mechanical metering, METERING WHEEL ASSIST is used as a guide.
Please note that the metering wheels we suggest are based purely on a mathematical calculation.

From experience we know that sowing is influenced by many different factors (e.g.: different site conditions, type of seed material, basic machine settings, and many more), which is why we cannot give any guarantee for the correctness of the metering wheels suggested. Our latest feedback from the field is always to keep the PÖTSEM app up to date.



Choose your machine

In the first step you can choose your machine. All machine models are shown here.

- AEROSEM A / ADD pneumatic seed drills
- AEROSEM FDD pneumatic front hopper seed drills
- AEROSEM VT trailed pneumatic seed drill combinations
- Universal seed drill combinations TERRASEM
- AMICO F hopper

Choose metering wheel

In the next step you can choose your drilling speed. Next, select the seed type or fertiliser. Now set the required application rate.

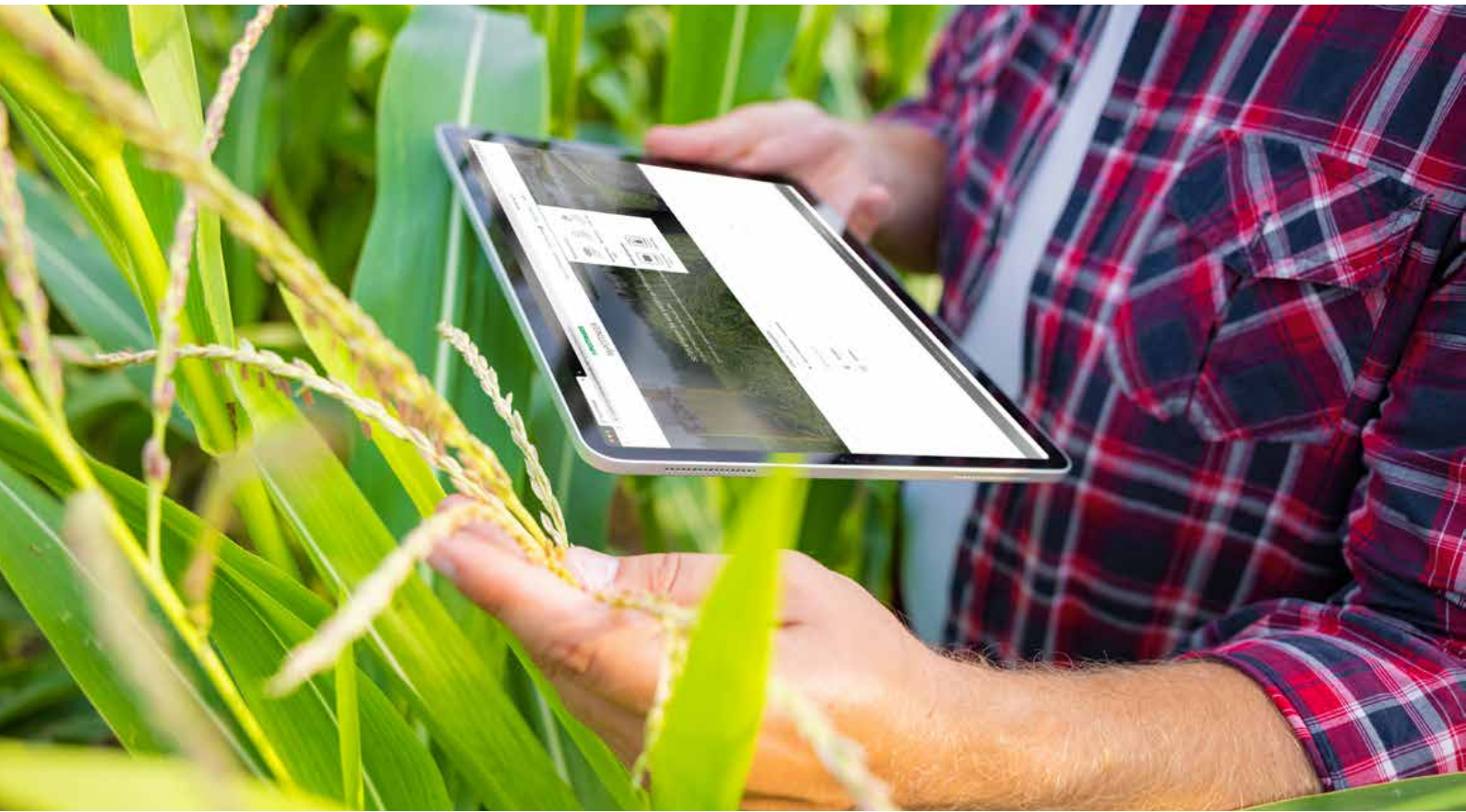
The suggested metering wheel is then displayed. A distinction is made between three categories:

- Optimum metering wheel (green)
- Possible metering wheel (orange)
- Unsuitable metering wheel (grey)

If several optimum metering wheels are displayed for the same seed type, it is generally the smaller metering wheel that is ordered.



This QR code takes you directly to the application.

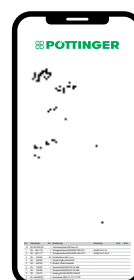
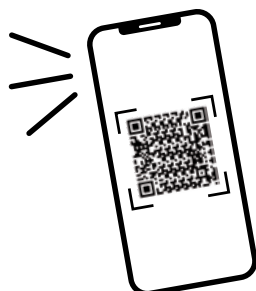


MyPÖTTINGER – it's easy. Anytime. Anywhere.

Your MyPÖTTINGER account is your central login for key information about your PÖTTINGER machines.

Register with MyPÖTTINGER and get numerous advantages. Get specific information and useful tips on your PÖTTINGER machines.

- Simply scan the QR code on the data plate with your smartphone / tablet or visit www.mypottinger.com.
- Spare parts lists are available exclusively from MyPÖTTINGER.
- Information such as operating and maintenance instructions for your machines is available on MyPÖTTINGER in "My Machines" at any time after registration.





Technology and Innovation Centre (TIZ)

The TIZ Technology and Innovation centre is the heart of the PÖTTINGER quality assurance system. Machines are tested here for their quality and suitability for field conditions. This is where research, development and application come face to face.

The testing centre is one of the most modern in the agricultural industry worldwide and has an excellent reputation. Many international manufacturers have their products tested here, including many well-known industrial brands.

These tests save time and money: up to 75 percent compared to testing in the field. Within a relatively short period a lifetime's worth of stress and strain can be applied

to each machine. This ensures maximum reliability in the field. At PÖTTINGER at least two prototypes are built of each new model. One is used for testing in the Technology and Testing Centre while the other is sent out into the field. The testing facilities at the centre include a 4-post test bed for simulating road transport, a MAST (Multi-Axis Simulation Table), a component test rig for analysing individual parts, a climate chamber, driveline test stands and various electronic testing systems.

In parallel to all these tests, there are comprehensive trials being conducted in the field. The field testing plus the results from the technology centre ensure an optimum experience for the customer.

Wear parts



CLASSIC



DURASTAR



DURASTAR **PLUS**

Rely on the original

PÖTTINGER Original Parts meet the highest demands in terms of functionality, reliability and performance. These are characteristics that PÖTTINGER is committed to delivering.

That is why we manufacture PÖTTINGER Original Parts from the highest quality materials. We ideally match each individual spare part and wear part to your machinery's overall system. This is because different soil and operating conditions often need to be taken into consideration.

We have been listening to our customers and now offer three different lines: CLASSIC, DURASTAR and DURASTAR PLUS to make sure you have the right part to meet every requirement. Original parts are worth every penny, because know-how cannot be copied.

Your advantages

- Immediate and long-term availability
- Maximum durability thanks to innovative production processes and the use of the highest quality materials
- Avoidance of malfunctions due to perfect fit
- The best working results thanks to optimum match to the overall system of the machine
- Save time and costs thanks to longer replacement intervals on wear parts
- Comprehensive quality testing
- Ongoing advancement through research and development
- Worldwide spare parts supply
- Attractive, competitive prices for all spare parts

Worldwide service network



Service & spare parts supply

Durability, reliability and maximum uptime are the key features of PÖTTINGER machines. If technical problems do develop, however, our numerous local service partners are available on-site. PÖTTINGER Customer Service provides support for special technical issues. PÖTTINGER service technicians are on the move for you worldwide.



The quick way to the right spare part

With your machine number, the right spare and wear parts can be found quickly. Either contact your dealer directly, or use MyPÖTTINGER conveniently from home. Providing the machine number enables the parts that were actually fitted to your machine to be found immediately.



Modern spare parts warehouse in Taufkirchen

Our new spare parts logistics centre in Taufkirchen (Austria) started operation in March 2017.

- 6,200 m² storage area.
- More than 50,000 articles.
- Up to 800 orders per day.
- Automated small parts storage.



International supply network

With 16 spare parts warehouses worldwide in Austria, Germany, France, Poland, Ukraine, Russia, Denmark, England, Ireland, Italy, USA, Canada, Australia and China, international supply is assured.



More success with PÖTTINGER

- A family-owned company since 1871
Your reliable partner
- Specialist for arable and grassland
- Future-safe innovation for outstanding working results
- Roots in Austria - at home throughout the world

Harvest quality

- Healthy soil is one of the key provisions for optimising your yield. We support you in achieving this with our machines.
- A clean, tasty basic ration is the foundation for an efficient dairy business. From mowing through to harvesting - we help you have a positive influence on the quality of your forage.
- Trust in PÖTTINGER. Harvest success.

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Importer for South Africa:

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