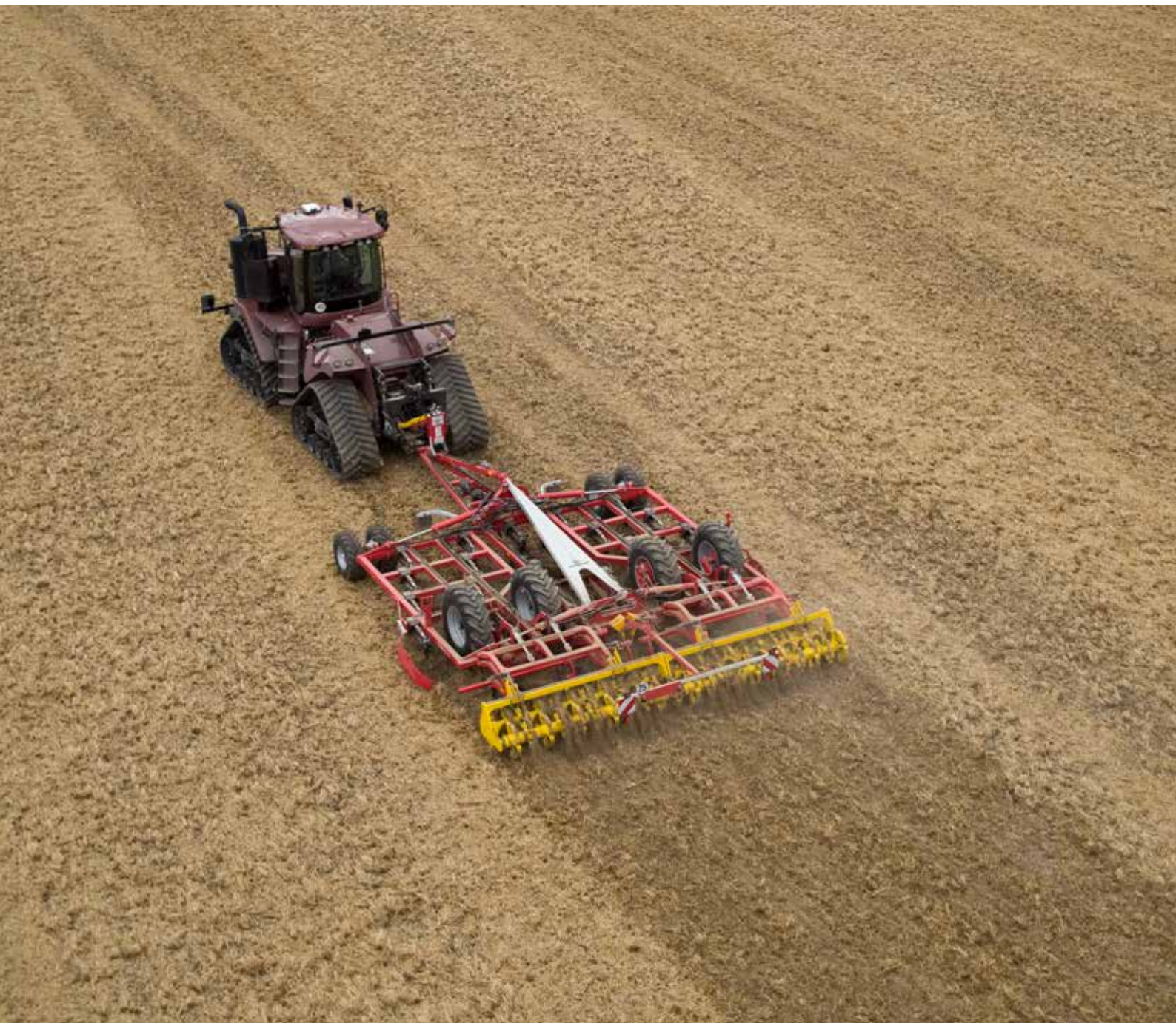


2021

 **PÖTTINGER**

Product range for soil, seed and grassland



More success with PÖTTINGER



PÖTTINGER product range

Table of contents

| | |
|--|--------------|
| Seed & soil | 06-49 |
| Best soil | 06 |
| Ploughs | 08 |
| Stubble cultivators | 12 |
| Trailed folding stubble cultivators | 16 |
| Compact combinations | 18 |
| Disc harrows | 22 |
| MULTILINE concept | 26 |
| Cover crop sowing unit | 28 |
| Power harrows | 30 |
| Mechanical seed drills | 36 |
| Pneumatic seed drills | 40 |
| Mulch seed drills | 44 |
| Grassland & harvesting technology | 50-83 |
| Best forage | 50 |
| Mowers | 52 |
| Tedders | 60 |
| Rakes | 64 |
| Loader wagons | 68 |
| Round balers | 76 |
| Other topics | 82-91 |
| Control terminals | 82 |
| Digital agricultural technology | 85 |
| MyPÖTTINGER | 87 |
| PÖTTINGER Original Parts | 88 |
| Technology and Innovation Centre (TIZ) | 91 |

How to find your way around:

| |
|--|
|  Tillage |
|  Grassland |
|  Other topics |

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 tillage. 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 soil, seed and grassland, we cover your requirements perfectly.

Jörg Lechner

Markus Baldinger

Herbert Wagner

Wolfgang Moser

Gregor Dietachmayr



Milestones in the company's history

- 1871** Company founded by Franz Pöttinger in Grieskirchen (AT) - grassland machines.
- 1941** Production capacity increased through the acquisition of the Grieskirchen foundry.
- 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).
- 2020** Start of construction of the new plant in St. Georgen (AT)

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

Tillage with the plough achieves a clean arable surface that is free of residual materials. 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. 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 of harvest residues.

PÖTTINGER tillage & seed drill technology



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

Our FOX compact combinations are available with harrow tines and the FOX D with discs. With our compact combinations 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

Our seed drills meet the highest demands in 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 for 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.



Mulch seed drills - perfect sowing

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

Perfect incorporation



The heavy-duty and intelligent design of PÖTTINGER ploughs ensures optimum distribution of force and strength at the points of the plough beam subject to the highest stress. The unique PÖTTINGER control centre lets you easily adapt the plough perfectly to all types of soil and the current operating conditions.



NONSTOP protection against stones

- No digging or loosening of big rocks. This protects the whole plough.
- On triggering, the pressure gradually reduces to ensure reliable penetration in heavy, dry soil.
- Set the trigger point quickly and easily using the pressure gauge on the headstock.

Easy adjustment

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

- Straightforward yet ingenious plough set-up.
- Saves time with flexible mounting for modern tractor geometries.
- For perfect working results.



TRACTION CONTROL: Helps you save fuel

TRACTION CONTROL is available as an option on SERVO 45 M / 45 S and 6.50 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 2 litres of fuel per hectare and conserves the soil.

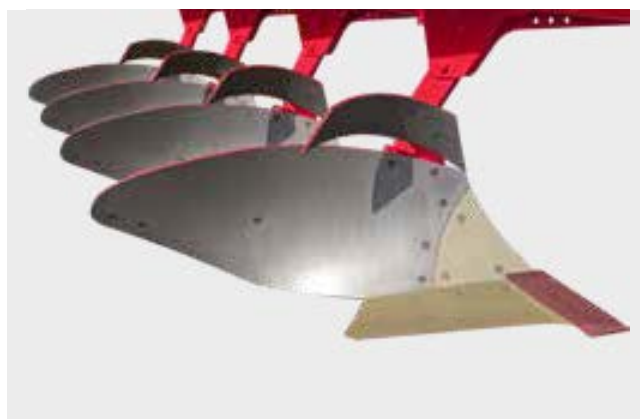
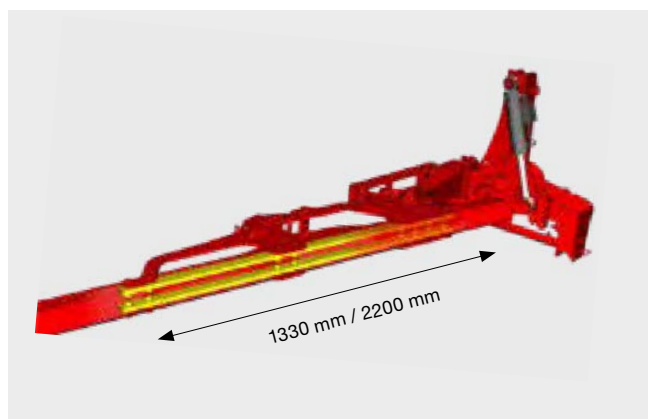
Assessment of the influence of TRACTION CONTROL on fuel consumption and wheel slip

Performance and consumption data for medium-heavy soil, working width 2.60 m, working depth 25 cm

| Driving strategy | without TRACTION CONTROL | with TRACTION CONTROL | Efficiency |
|--------------------|--------------------------|-----------------------|-------------|
| Performance | 1.94 ha/h | 2.07 ha/h | + 0.13 ha/h |
| Diesel consumption | 20.5 l/ha | 18.4 l/ha | - 2.1 l/ha |
| Diesel consumption | 39.7 l/h | 38.0 l/h | - 1.7 l/h |
| Wheel slip | 4.8 % | 3.3 % | - 1.5 % |

Markus Schüller, Gerhard Moitzi, Institute for agricultural technology at the Soil Sciences University in Vienna
Helmut Wagentristsl, Pilot Farm in Groß Enzersdorf, Soil Sciences University in Vienna

Perfect incorporation



Durable

- Maximum plough beam strength at the point of maximum bending stress.
- The inner web increases resistance to flexing by up to 25 %
- Best power distribution and strength thanks to full-length plough beam reinforcement.

For all operating conditions

- Slatted mouldboards in hardened, fine-grained boron steel.
- Four way reversible share blades.
- Synthetic plough bodies for soils with low stability.
- To achieve the best working results, we have the right mouldboards for every type of soil.

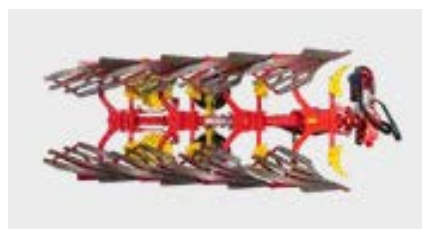
Overview of plough models



SERVO 6.50 – semi-mounted ploughs

High output semi-mounted reversible ploughs that can be optimally adapted to match various tractor tyre configurations, for tractors up to 360 hp.

| | Furrows | Inter-body spacing | For tractors up to |
|----------------------|---------------|--------------------|--------------------|
| SERVO 6.50 | 6 / 7 / 8 / 9 | 102 cm | 265 kW / 360 hp |
| SERVO 6.50 NOVA | 6 / 7 / 8 | 102 cm | 265 kW / 360 hp |
| SERVO 6.50 PLUS | 6 / 7 / 8 / 9 | 102 cm | 265 kW / 360 hp |
| SERVO 6.50 PLUS NOVA | 6 / 7 / 8 | 102 cm | 265 kW / 360 hp |



SERVO – mounted ploughs with stepped furrow widths

The single-piece plough beam tube is reinforced on the SERVO series 35 to 45 S by two bolted bars (strong backbone) on the inside. The thick walls of the plough beam tube provide a secure seat for mounting plough legs and skims.

| | Furrows | Inter-body spacing | For tractors up to |
|------------|-----------|--------------------|--------------------|
| SERVO 25 | 2 / 3 / 4 | 85 / 95 / 102 cm | 90 kW / 120 hp |
| SERVO 35 | 3 / 4 / 5 | 95 / 102 cm | 103 kW / 140 hp |
| SERVO 35 S | 4 / 5 / 6 | 95 / 102 cm | 125 kW / 170 hp |
| SERVO 45 M | 4 / 5 / 6 | 95 / 102 cm | 176 kW / 240 hp |
| SERVO 45 S | 4 / 5 / 6 | 95 / 102 cm | 257 kW / 350 hp |



SERVO NOVA – mounted ploughs with hydraulic stone protection

An overload protection system with adjustable triggering force protects the plough against damage. The pressure required to trigger the leg reduces as the leg rises to protect the whole plough. The pressure increases again during re-penetration.

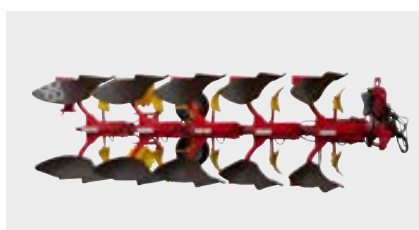
| | Furrows | Inter-body spacing | For tractors up to |
|-----------------|----------------|---------------------------|---------------------------|
| SERVO 25 NOVA | 2 / 3 / 4 | 85 / 95 / 102 cm | 90 kW / 120 hp |
| SERVO 35 NOVA | 3 / 4 | 88 / 95 / 102 cm | 103 kW / 140 hp |
| SERVO 35 S NOVA | 4 / 5 | 88 / 95 / 102 cm | 125 kW / 170 hp |
| SERVO 45 M NOVA | 4 / 5 | 95 / 102 cm | 176 kW / 240 hp |
| SERVO 45 S NOVA | 4 / 5 / 6 | 95 / 102 cm | 257 kW / 350 hp |



SERVO PLUS – mounted ploughs with hydraulic furrow width adjustment

Our SERVPLUS models adapt to changes in ground conditions and working depth. Front furrow width and pulling point are adjusted automatically at the same time.

| | Furrows | Inter-body spacing | For tractors up to |
|-----------------|----------------|---------------------------|---------------------------|
| SERVO 35 PLUS | 3 / 4 | 95 / 102 cm | 103 kW / 140 hp |
| SERVO 35 S PLUS | 4 / 5 | 95 / 102 cm | 125 kW / 170 hp |
| SERVO 45 M PLUS | 4 / 5 / 6 | 95 / 102 cm | 176 kW / 240 hp |
| SERVO 45 S PLUS | 4 / 5 / 6 | 95 / 102 cm | 257 kW / 350 hp |



SERVO PLUS NOVA – the hydraulic multi-talent

Ploughs with hydraulic furrow width adjustment and hydraulic trip leg system offer you maximum reliability and flexibility.

| | Furrows | Inter-body spacing | For tractors up to |
|----------------------|----------------|---------------------------|---------------------------|
| SERVO 35 PLUS NOVA | 3 / 4 | 88 / 95 / 102 cm | 103 kW / 140 hp |
| SERVO 35 S PLUS NOVA | 4 / 5 | 95 / 102 cm | 125 kW / 170 hp |
| SERVO 45 M PLUS NOVA | 4 / 5 / 6 | 95 / 102 cm | 176 kW / 240 hp |
| SERVO 45 S PLUS NOVA | 4 / 5 / 6 | 95 / 102 cm | 257 kW / 350 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 attention was paid to low drag resistance and low power requirement.



Proven on all types of soil

The SYNKRO 1030 series available with a combination of points and wing shares. The narrow tine spacing of 27 cm ensures optimum incorporation of harvest residues. The ideal tool for mulch drilling.



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.

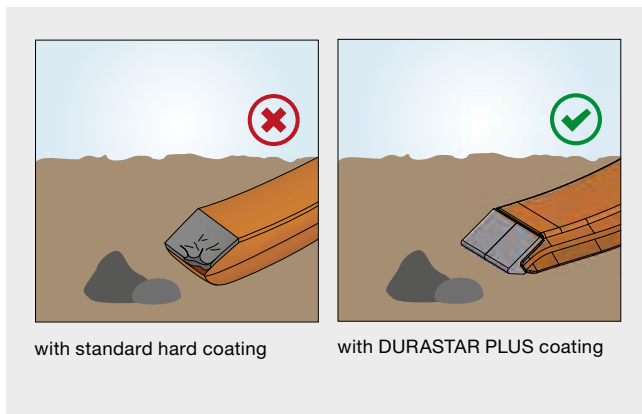


NONSTOP protection against stones

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

- The levelling discs also feature stone protection.
- The triggering force of 550 kg diminishes as the leg is raised, stones are not pulled up or loosened.

- Tine positions for reliable ground penetration even in the hardest conditions.
- Additional shear bolt prevents fractures.
- Coating even withstands stone impact.



Extended service life

- High quality steel and hardened metal for the points.
- Much longer service life and higher resistance to fracture for top reliability.
- The service life is up to 6 times longer than with standard points.
- Improved penetration, lower power required thanks to optimised shins.
- Optimum loosening and mixing through of soil.

Airing the soil



Stubble cultivator



SYNKRO – two-row mounted stubble cultivators

PÖTTINGER SYNKRO stubble cultivators have been developed to deliver optimum stubble cultivation. Our compact two-row series operates smoothly at a low power requirement. An underframe clearance of 80 cm guarantees you trouble-free operation.

| | Working width | Tines | Tine spacing | Power requirement from |
|-----------------------------|---------------|-------|--------------|------------------------|
| SYNKRO 2520 / 2520 NOVA | 2.5 m | 6 | 42.5 cm | 51 kW / 70 hp |
| SYNKRO 3020 / 3020 NOVA | 3.0 m | 7 | 42 cm | 66 kW / 90 hp |
| SYNKRO 4020 K / 4020 K NOVA | 4.0 m | 9 | 44 cm | 103 kW / 140 hp |
| SYNKRO 5020 K / 5020 K NOVA | 5.0 m | 11 | 45 cm | 110 kW / 150 hp |
| SYNKRO 6020 K / 6020 K NOVA | 6.0 m | 13 | 46 cm | 129 kW / 175 hp |



SYNKRO – three-row mounted stubble cultivators

You can use our SYNKRO three-gang stubble cultivators for shallow and deep tillage. A central adjustment system allows you to adjust the working depth quickly and easily.

| | Working width | Tines | Tine spacing | Power requirement from |
|-----------------------------|---------------|-------|--------------|------------------------|
| SYNKRO 3030 / 3030 NOVA | 3.0 m | 11 | 27 cm | 80 kW / 110 hp |
| SYNKRO 3530 / 3530 NOVA | 3.5 m | 12 | 28.5 cm | 96 kW / 130 hp |
| SYNKRO 4030 K / 4030 K NOVA | 4.0 m | 14 | 28 cm | 110 kW / 150 hp |
| SYNKRO 5030 K / 5030 K NOVA | 5.0 m | 18 | 28 cm | 132 kW / 180 hp |

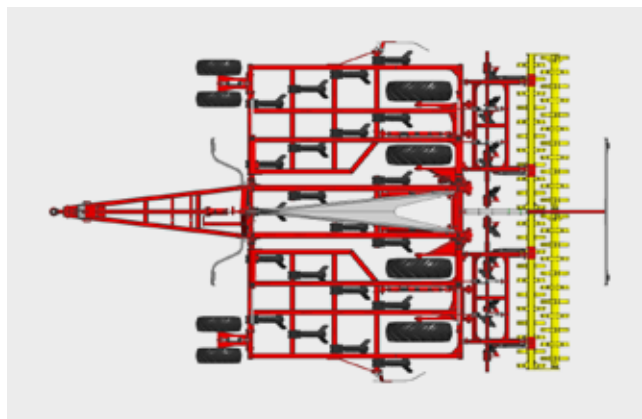
Trailed 3 and 4 row stubble cultivators



TERRIA trailed machines cover a wide range of applications in soil cultivation. Perfect ground tracking is a prerequisite for working at the same depth across the whole working width, every square metre of soil is valuable. Fully versatile to meet the highest expectations.



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



The wheels have been integrated into the work area to ensure the tightest possible turning radius, resulting in a more compact machine.

Depending on the working width, the machine is equipped with either a 2-wheel or a 4-wheel chassis. The latter ensures a large surface area of contact with the ground so that the soil is conserved even with heavier machines.



Impressive performance all the way

Perfect ground tracking is a prerequisite for working at the same depth across the whole working width, every square metre of soil is valuable. In addition to the newly developed jockey wheels, there are technical features to ensure the best working results.

Variable drawbar cylinder

The drawbar is equipped with a hydraulic cylinder to track the contours of the field in the direction of travel. This can also be locked using swing clips so that the stubble cultivator's weight is transferred to the rear axle of the tractor. This reduces fuel consumption and increases your profit at the end of the day.

TERRIA 1030

| | | Working width | Tines | Tine spacing | Power requirement from |
|-------------|------------|---------------|-------|--------------|------------------------|
| TERRIA 4030 | NEW | 4,0 m | 13 | 31 cm | 132 kW / 180 hp |
| TERRIA 5030 | NEW | 5,0 m | 17 | 29 cm | 165 kW / 225 hp |
| TERRIA 6030 | NEW | 6,0 m | 21 | 29 cm | 198 kW / 270 hp |

TERRIA 1040

| | | Working width | Tines | Tine spacing | Power requirement from |
|-------------|------------|---------------|-------|--------------|------------------------|
| TERRIA 4040 | NEW | 4,0 m | 13 | 31 cm | 147 kW / 200 hp |
| TERRIA 5040 | NEW | 5,0 m | 17 | 29 cm | 183 kW / 250 hp |
| TERRIA 6040 | NEW | 6,0 m | 21 | 29 cm | 200 kW / 300 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



Focussing on cost effectiveness

- During the development of the PÖTTINGER compact combinations, great attention was paid to compact dimensions and low draft.
- Adjustable tines on the FOX are mounted on springs so they can be set more aggressively to enable efficient seedbed preparation with low costs per hectare.

Highest flexibility

- Combined with a PÖTTINGER seed drill, this implement becomes a cost-effective 3-point-mounted seed drill combination.
- 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.



Convenient to use

- The lugs for the lower linkages are mounted on bars that can be slid into three different positions.
- In addition, two different top link positions make it easy to connect up and adapt to any tractor.

Low draft

- Lets you use smaller tractors for fuel-saving and efficient seedbed preparation.

Clever seedbed preparation



Compact combinations



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.

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.



Rear rollers – it's your choice

PÖTTINGER offers a wide range of rear rollers for perfect results with the desired tilth in any type of soil. The whole range of rollers features precision manufacturing and robust design engineering. Straightforward, central adjustment of all scrapers as standard equipment.



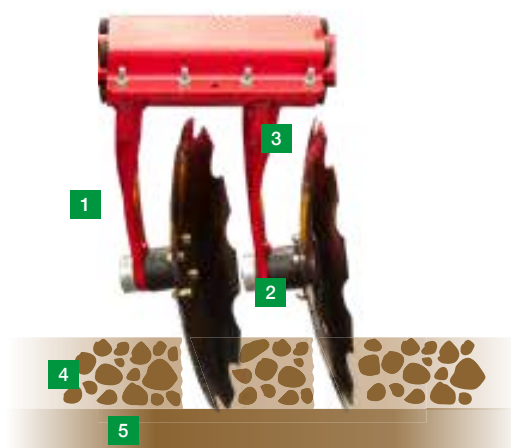
| | Working width and transport width | Tools | Tool spacing | Working depth | Power requirement from |
|-----------|-----------------------------------|-------|--------------|---------------|------------------------|
| FOX 300 | 3.0 m | 19 | 15.5 cm | 3 – 8 cm | 55 kW / 75 hp |
| FOX 300 D | 3.0 m | 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 |

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 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 left uniform and level following consistent movement
- 5 Unworked soil



Intensive mixing

The proven PÖTTINGER TWIN ARM system: two solid forged carrier arms are welded to a very 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.



TERRADISC - rigid compact disc harrows

The short construction is a key feature of PÖTTINGER compact 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 |

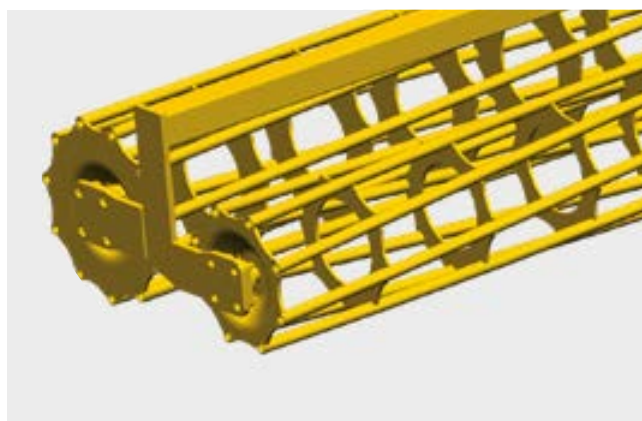
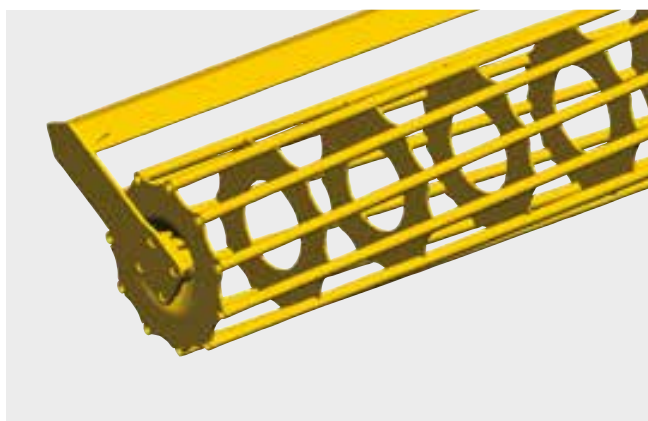


TERRADISC T – trailed compact disc harrow

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 |

Rear rollers

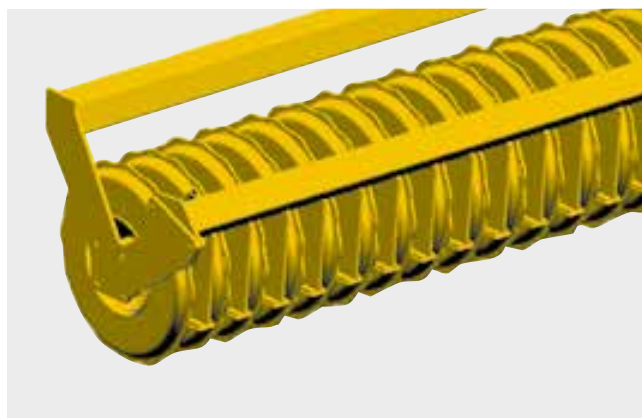
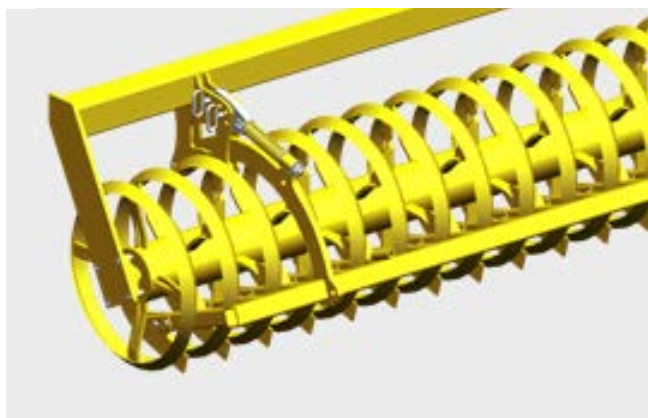


Cage roller

The cage roller is the ideal rear roller for handling dry, non-sticky soils. The roller is fitted with strong rods for optimal re-consolidation.

Double cage roller

Thanks to its freedom of movement, the double cage roller has the ground tracking necessary to deliver optimum quality tilth.

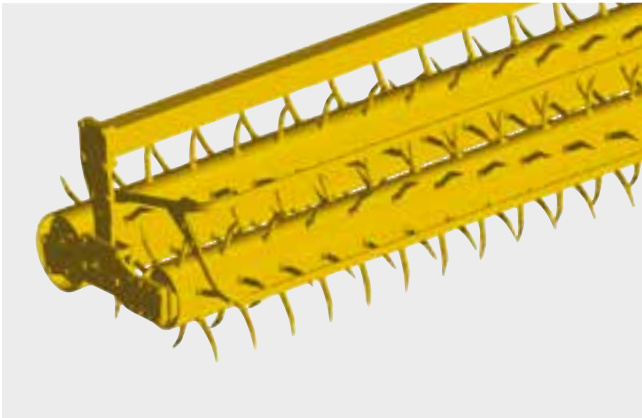


Knife ring roller

The knife ring roller creates consolidated ridges. This allows water to be absorbed better. The right choice if you are working on dry and heavy soil.

Pack ring roller

The roller leaves behind consolidated ridges, promoting drainage and soil respiration. The perfect roller for stony and damp soil.



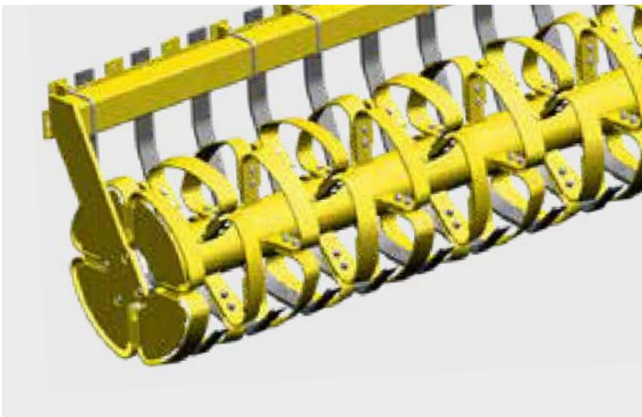
Rotopack roller

Rotopack rollers mix particularly intensively and are ideal for light to heavy soils. Weeds are uprooted and brought to the surface.



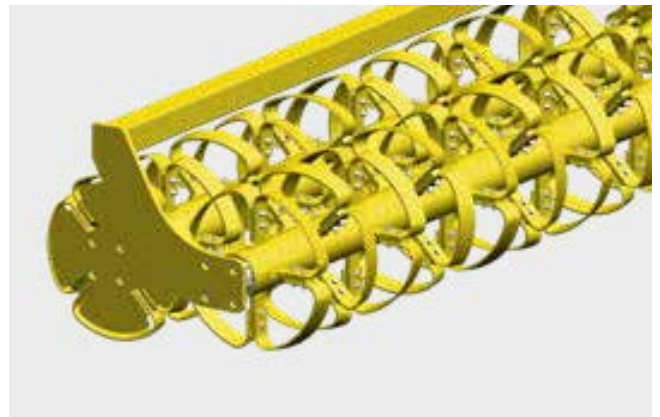
Rubber packer roller

The perfect roller for widely varied soil conditions. The roller is well suited for operations with trailed implements which consist of a high load capacity. The special profile produces consolidated ridges.



CONOROLL roller

Thanks to the shape of the CONOROLL, rain water seeps into the soil profile created by the roller. The water does not run off unchecked. This is an ideal roller for medium to heavy soils.



TANDEM CONOROLL roller

With two rollers the TANDEM CONOROLL offers excellent load capacity. Consequently it is also suitable for light soils. Trouble-free operation is also guaranteed in stony soil.

The multi-role arable combination



From stubble cultivation to mulch drilling with implement-mounted VITASEM ADD or AEROSEM ADD seed drills. Within just a few minutes, the trailed TERRADISC disc harrow becomes an efficient, fully-functional mulch seed drill.



Working cost-effectively

The MULTILINE is a trailed implement. As a result, less weight acts on the rear axle of the tractor, enabling high output to be achieved even with smaller tractors.

Stability during transport

At the headland and during transport, the TERRADISC MULTILINE is lifted by the tyre packer so the weight is distributed over the whole working width. The tyre packer also ensures excellent stability on the road.



Hitching up made easy

- Drawbar connects to lower linkage.
- The MULTILINE combination is raised and lowered using a double-acting connection.
- Can be quickly and easily combined with VITASEM ADD or AEROSEM ADD implement-mounted drills.

| | Working width | Transport width | Discs | Disc diameter | Disc spacing | Power requirement from |
|--------------------------|---------------|-----------------|-------|---------------|--------------|------------------------|
| TERRADISC 3001 MULTILINE | 3.0 m | 3.0 m | 24 | 580 mm | 125 mm | 70 kW / 95 hp |
| TERRADISC 4001 MULTILINE | 4.0 m | 4.0 m | 32 | 580 mm | 125 mm | 100 kW / 135 hp |

In a single pass



The TEGOSEM cover crop sowing unit combines soil cultivation and sowing a catch crop in a single pass to save time and costs. The TEGOSEM can be combined with LION power harrows, FOX compact combinations, TERRADISC disc harrows as well as with SYNKRO stubble cultivators. This seed drill can be used together with three-point mounted implements and trailed machines.



Standard equipment and controls

- Metering shaft control & monitoring.
Output rate electronically adjustable.
- Pre-metering function and headland management.
- Calibration test - calibration at the press of a button.
- Emptying function to drain seed tank.
- Filling level sensor.
- DGPS sensor for speed sensor.
- Sensors on top link or chassis for start/stop metering.
- Safe access using platform.
- Small and large seed metering wheel.

Your advantages with TEGOSEM LION at a glance

- Tillage and sowing in a single pass.
- Fast and cost-effective sowing of cover crops.
- Seed distributed either before or after the rear roller.
- The outlets are located close to the rear roller to guarantee uniform emergence.
- Loading platform with handrail for convenient and safe filling.
- Can be retrofitted to all existing rear rollers.

Cover crop sowing unit



Precision sowing

The seed material is distributed evenly with the TEGOSEM. The metering system is driven electrically. Two different metering shafts are provided as standard to ensure precision distribution for fine or coarse metering, even at low seed rates. Eight outlets handle seed distribution.



Reliable seed distribution

The seed material is distributed pneumatically using distribution plates. This guarantees pinpoint precision regardless of the wind conditions. The distributor plates are adjusted by changing the shaft angle. The fan is driven electrically up to a working width of 4.0 metres and hydraulically when wider than 5.0 metres.

Can be combined with the TEGOSEM:

| | For machine type | Tractor mounting | Fan drive system | Hopper location | Hopper capacity (litres) | Weight |
|-------------|--|--------------------|------------------------|-------------------|--------------------------|--------|
| TEGOSEM 200 | LION 3.0 / 3.5 / 4.0 m FOX / FOX D 3.0 / 4.0 m | Rigid 3-point | Electric fan drive | Rear rollers | 200 | 145 kg |
| TEGOSEM 200 | SYNKRO 2520 SYNKRO 3020/3030 SYNKRO 3530 | Rigid 3-point | Electric fan drive | Rear rollers | 200 | 125 kg |
| TEGOSEM 200 | TERRADISC 3001 TERRADISC 3501 TERRADISC 4001 | Rigid 3-point | Electric fan motor | Rear rollers | 200 | 125 kg |
| TEGOSEM 200 | TERRADISC 4001 | Folding 3-point | Electric fan motor | Central holder TD | 200 | 125 kg |
| TEGOSEM 200 | TERRADISC 5001 TERRADISC 6001 | Folding 3-point | Hydraulic fan drive | Central holder TD | 200 | 135 kg |
| TEGOSEM 500 | TERRADISC 4001 TERRADISC 5001 TERRADISC 6001 | Folding trailed | Hydraulic fan drive | Drawbar | 500 | 240 kg |

Ideal germination conditions



Intensive crumbling for the best quality tilth and excellent mixing of the soil are the highlights of PÖTTINGER power harrows. Combined with a PÖTTINGER seed drill, this machine becomes a high output and cost effective combination delivering perfect drilling results.



The rotor gearbox unit – the heart of the machine

- Thick-walled gear trough made of fine-grained steel, extremely resistant to twisting
- Large gears mounted directly above the bearings
- Extended inside teething for secure seat on rotor shaft
- The bearing housings are welded to the central brace and bottom of the trough to ensure precise axle-to-axle spacing of the rotors
- Direct transmission of power from the gearbox to the bevel gears
- Tapered roller bearings with robust, single-piece bearing housing
- The lower bearings are located as close as possible to the tine carrier
- The upper and lower bearings are spaced as far apart as possible to reduce load and minimise stress

Power harrows



Integrated tine holders

- No stones trapped and no wrapping of harvest residues thanks to the tine carrier being integrated into the housing
- 18 mm-thick, tempered tines attached centrally by just two bolts, making servicing easy
- Quick-change tines (optional)
- Bolts and lynch pin are protected from the soil and from working loose



Guided levelling board for reliability and convenience

The levelling board adjusts automatically with the working depth.

- The levelling board is always set perfectly because it is linked directly to the rear roller
- No adjustment required



The best crumbling effect

- Perfect interaction of tines and levelling board for the best crumbling effect
- The slanting front section ensures earth can flow past unrestricted and bulldosing is prevented
- Optimum mixing and good quality tilth at seed slot level right across the entire working width



Effectiveness over the entire working width

All the drill coulters run on cultivated soil, even along the outermost edge. The exact specified working width is therefore maintained and cultivated with LION power harrows:

- LION 3.0 m -> effective working width 2.99 m
- LION 4.0 m -> effective working width 3.99 m
- LION 5.0 m -> effective working width 4.99 m

Ideal germination conditions





LION rigid power harrows

Easy mounting on different tractors with different diameter tyres.

- Extend lower linkage mountings without the need for tools
- Always the ideal setting for the PTO shaft overlap
- Lower linkage arm provides freedom of movement between tractor and power harrow

| | Working width | Rotors | Tines | Power requirement up to |
|-----------------------------|---------------|--------|-------------|-------------------------|
| Power harrows up to 140 hp | | | | |
| LION 253 CLASSIC | 2.50 m | 8 | 18 x 340 mm | 103 kW / 140 hp |
| LION 303 CLASSIC | 3.00 m | 10 | 18 x 340 mm | 103 kW / 140 hp |
| LION 303.12 CLASSIC | 3.00 m | 12 | 15 x 330 mm | 103 kW / 140 hp |
| Medium-weight power harrows | | | | |
| LION 303 | 3.00 m | 10 | 18 x 340 mm | 132 kW / 180 hp |
| LION 303.12 | 3.00 m | 12 | 15 x 330 mm | 132 kW / 180 hp |
| LION 353.14 | 3.50 m | 14 | 15 x 330 mm | 147 kW / 200 hp |
| LION 403 | 4.00 m | 14 | 18 x 340 mm | 147 kW / 200 hp |
| Heavy-weight power harrows | | | | |
| LION 3002 | 3.00 m | 10 | 18 x 340 mm | 184 kW / 250 hp |
| LION 4002 | 4.00 m | 14 | 18 x 340 mm | 184 kW / 250 hp |



LION folding power harrows

The LION C folding models enable perfect attachment to the tractor with movable lower linkage arm

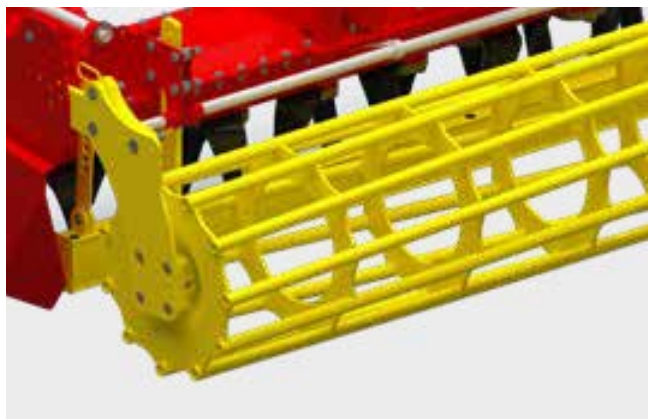
- Compact design, folding frames are mounted directly on rotor beam
- The power harrow can be parked in an upright position to save the maximum amount of space
- Optional temperature monitoring and hydraulic depth adjustment (in combination with PÖTTINGER AEROSEM F front hopper models) allows for increased reliability and convenience:

| | Working width | Rotors | Tines | Power requirement up to |
|-------------------------------------|---------------|--------|-------------|-------------------------|
| Medium weight folding 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 |

Rear rollers



PÖTTINGER offers a wide range of rear rollers for perfect results with the desired tilth in any type of soil. The whole range of rollers features precision manufacturing and robust design engineering.



Cage roller

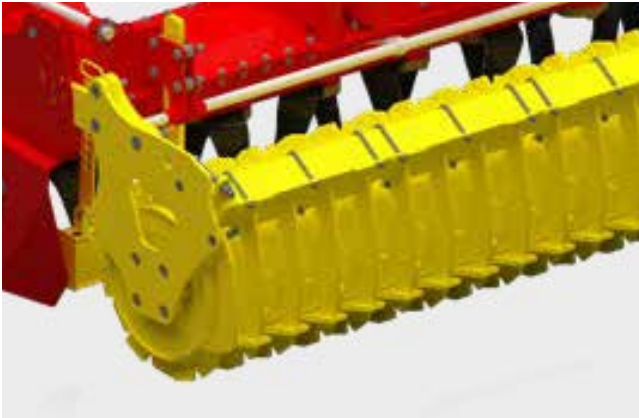
The ideal roller for dealing with dry, non-sticky soils. The roller is fitted with strong bars for optimal consolidation.
Diameter: 420 mm, eight bars.
Diameter: 540 mm, eleven bars.



Tooth-packer roller

This all-rounder is suitable for all types of soil. The roller leaves behind a perfectly consolidated seedbed with loose, fine soil at seed level. The scrapers are located just above surface level. As a result no earth clods can be lifted away, even in wet conditions, this results in the perfect capillary structure remaining intact for optimum germination. The teeth are through-hardened and coated scrapers are also available. Diameter: 420, 500 and 550 mm.

Power harrows



Crumbling-packer roller

The teeth are offset at an angle to the left and right. This roller is especially suitable for heavy, clay soils. The result is a deep consolidation effect with loose tilth just under the surface. Coated scrapers (standard) prevent soil sticking to the roller.

Diameter: 525 mm.



Pack ring roller

The packer rings are closed on either side and have a diameter of 550 mm with eight rings per metre of working width. The roller produces a corrugated consolidation effect to promote drainage and allow the soil to breathe. Ideal for stony, damp conditions and heavy organic residues. Harvest residues remain on the surface of the soil and protect the soil against drying. Coated scrapers (standard) prevent soil sticking to the roller.



Prism-packer roller

Prism rings spaced at 12.5 or 15 cm. This roller handles all operating conditions, including stony ground and larger quantities of harvest residues. Consolidating in strip, it promotes drainage and breathability of the soil in the area between the rings, which has been subject to less precompaction. Coated scrapers (standard) prevent soil sticking to the roller.

Diameter: 500 mm and 600 mm.



Rubber packer roller

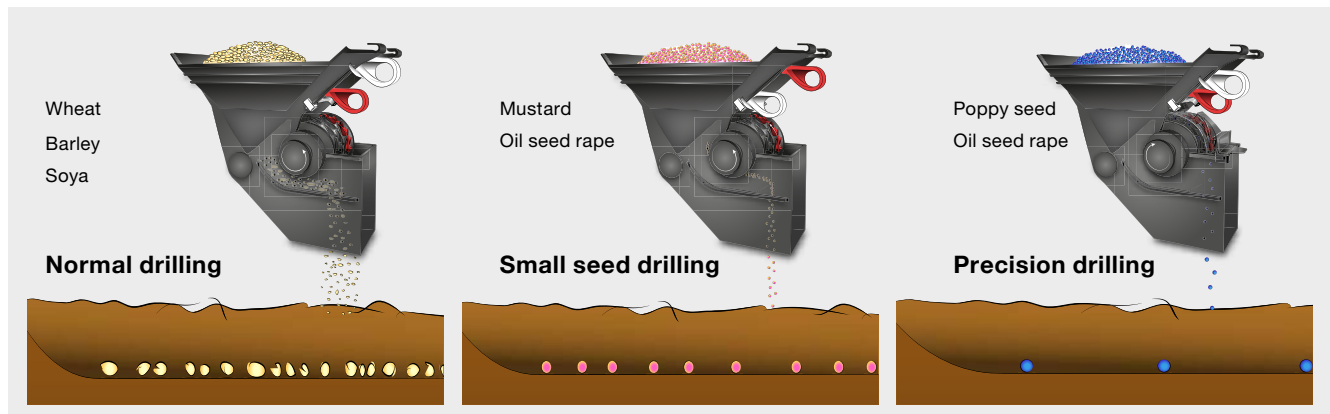
This roller is ideal for widely varied ground conditions. Especially for use with trailed implements where the load-bearing capacity of other rollers is near the limit. A diameter of 585 mm and the special profiling allows the soil to be consolidated in ridges. Coated scrapers (standard) prevent soil sticking to the roller.

Uniform seed placement



PÖTTINGER mechanical seed drills meet the highest demands in terms of functionality, reliability and performance. A unique metering system, uniform seed placement and convenient operation are trademarks that make your work easier.

3 in 1 multi-sow system



Maximum flexibility with multi-function metering wheel

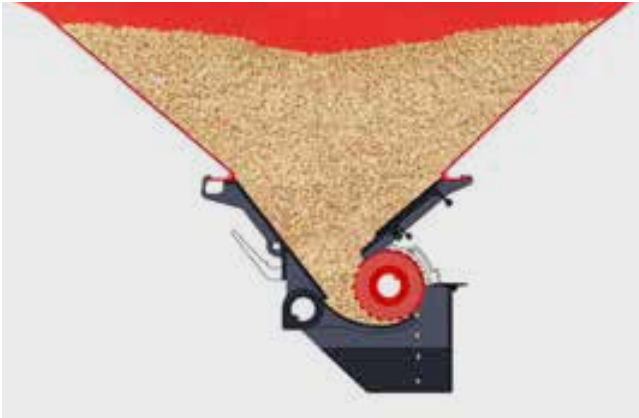
- Multi-drilling system for seed rates between 0.5 (poppy seed) and 450 kg/ha.
- Three-row multi-functional metering wheel with staggered peg rows.
- Single row small seed metering wheel separated by a slide.
- Partition for quick conversion from normal to small seed drilling, no need to reduce speed.
- Simply change the row spacing by moving the slide.

Unique principle:

Perfect seed distribution in seed slot

- Reverse metering option: very similar to precision drilling but for small seeds such as oil seed rape.
- The direction of rotation of the metering shaft is changed by simply switching the gears in the side drive unit.
- Small hollows on the rear of the sowing wheel pegs take only one grain and drop it overhead into the seed funnel.

Mechanical seed drills



Down to the last grain for excellent cost effectiveness

- Funnel-shaped outlets above the metering wheels ensure that the hopper is emptied completely.
- Accurate feed of small seed.
- Uniform distribution even on steep ground.



Precise seed slot with exact depth control

- The rotating scrapers are adjustable and clean effectively.
- Large clearance to the side and an inter coulter rail spacing of 30 cm makes the machine resistant to large clods of soil and harvest residues.
- Optional with depth control roller for perfectly controlled seed placement depth.



Ingenious single-disc coulters system

- The diagonal-running PÖTTINGER disc coulters can be used for all applications and is suitable for mulch drilling and working in organic residues.
- The disc coulters open the soil and the wear-resistant casting forms the seed slot and clears organic residues away from the seed placement area. This process guarantees even seed germination.



DUAL DISC coulters

- VITASEM ADD implement-mounted seed drills are equipped with DUAL DISC double-disc coulters.
- Each of the disc coulters are guided by a 350 mm diameter press wheel, these ensure uniform seed placement depth.
- The inter coulter rail spacing of 300 mm guarantees large clearance and smooth material flow even with large amounts of organic matter.
- The equal-length coulters arms ensure consistent, uniform coulters pressure.
- Central coulters pressure adjustment.
- Convenient depth settings.

Uniform seed placement



Mechanical seed drills



Highest level of convenience

You can use VITASEM linkage-mounted seed drills on their own or in a combination with soil preparation implements. Thanks to their very low hopper, the seed drill is easy to fill.

| | Working width | Seed hopper | Rows | Row spacing |
|---------------------|---------------|----------------|---------|--------------|
| VITASEM 252 CLASSIC | 2.50 m | 360 l | 21 | 12 cm |
| VITASEM 252 | 2.50 m | 480 l | 21 | 12 cm |
| VITASEM 302 CLASSIC | 3.00 m | 450 l | 25 | 12 cm |
| VITASEM 302 | 3.00 m | 600 l / 1000 l | 25 / 21 | 12 / 14.3 cm |
| VITASEM 402 | 4.00 m | 850 l / 1400 l | 33 / 27 | 12 / 14.8 cm |



Maximum flexibility

VITASEM A implement-mounted drills are quickly and easily fitted to the soil preparation implement. In the field the weight of the seed drill acts directly on the rear roller, this ensures the power harrow remains free-moving.

The VITASEM A CLASSIC models are lighter and therefore suitable for 4 cylinder tractors and smaller farms.

| | Working width | Seed hopper | Rows | Row spacing |
|-----------------------|---------------|----------------|---------|--------------|
| VITASEM 252 A | 2.50 m | 480 l | 20 | 12.5 cm |
| VITASEM 252 A CLASSIC | 2.50 m | 360 l | 20 | 12.5 cm |
| VITASEM 302 A | 3.00 m | 600 l / 1000 l | 24 / 20 | 12.5 / 15 cm |
| VITASEM 302 A CLASSIC | 3.00 m | 450 l | 24 | 12.5 cm |
| VITASEM 302 ADD | 3.00 m | 600 l / 1000 l | 24 / 20 | 12.5 / 15 cm |
| VITASEM 402 A | 4.00 m | 850 l / 1400 l | 32 / 26 | 12.5 / 15 cm |
| VITASEM 402 ADD | 4.00 m | 850 l / 1400 l | 32 / 26 | 12.5 cm |

Best seed germination



The unique AEROSEM seed drill concept from PÖTTINGER unites the drilling of cereals and maize. Precision universal metering and perfect coulter systems guarantee exact placement of the seed.



INTELLIGENT DISTRIBUTION SYSTEM – flexibility that pays dividends



The newly-developed IDS distribution system controls all outlets via the BUS system. This opens up completely new capabilities in seed row and tramline switching. In conjunction with POWER CONTROL or ISOBUS on the tractor and the electric metering drive, there are now no limits to flexible working in the field.

PRECISION COMBINED SEEDING – All-in-one for pure flexibility



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 effective operation.

Pneumatic seed drills



Exact number of seeds in each row

With 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

Choose any of the following:

- Row spacing
- Tramline widths
- Track widths
- Special tramline switching
- Dual tramline systems
- Half width switching left and right
- Section Control – partial width switching

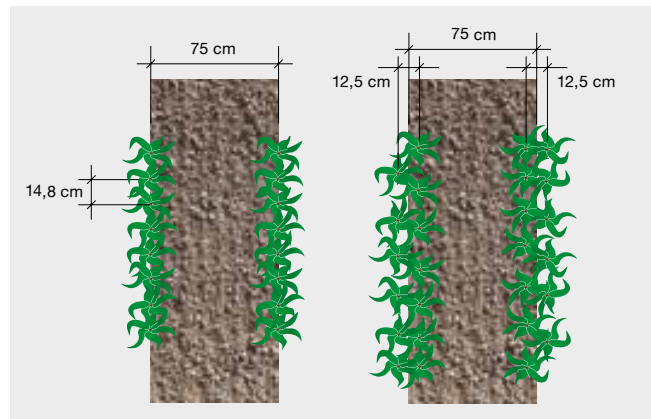


AEROSEM pneumatic implement mounted seed drills

For planting cereals, single-disc coulters and DUAL DISC coulters are available. 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 | Coulter pressure / coulter | Power requirement |
|------------------|---------------|--------------|----------------------------|-------------------|
| AEROSEM 3002 A | 3 m | 15 / 12.5 cm | up to 25 kg (55.12 lbs) | 81 kW / 110 hp |
| AEROSEM 3002 ADD | 3 m | 15 / 12.5 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 | 15 / 12.5 cm | up to 25 kg (55.12 lbs) | 103 kW / 140 hp |
| AEROSEM 4002 ADD | 4 m | 15 / 12.5 cm | up to 50 kg (55.12 lbs) | 140 kW / 190 hp |

Precision maize drilling



PRECISION COMBINED SEEDING

One seed drill for:

- Cereals
- Maize / Maize with fertiliser / Maize with companion crop
- Fertiliser applied directly to the maize row

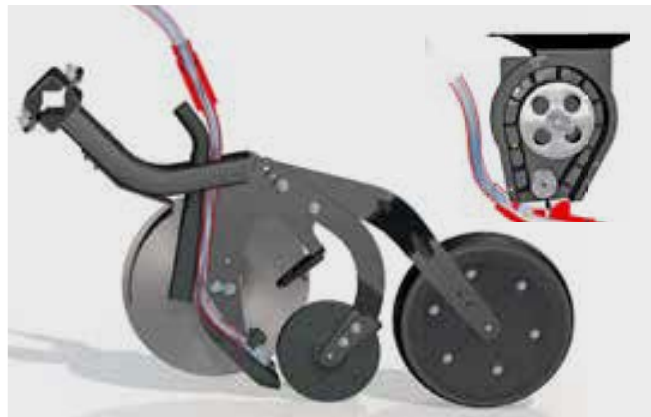
How you benefit:

- 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

AEROSEM PCS – DUPLEX SEED

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.



Exact seed separation

The single-seed precision metering elements are located beneath the seed hopper. This hydraulically-driven system ensures exact mechanical separation of the seed. The air stream transports the seed to the coulters, whilst passing through an optical sensor which monitors the distribution of the seed within the row.

- Easy adjustment of seeds per m²
- Precise monitoring of seed distribution in the seed slot

Perfectly placed for uniform emergence

The DUAL DISC coulters with its integrated seed slot former ensures a perfect seed slot. A firming roller presses the seed into the slot. A press wheel controls consolidation and working depth. The seed placement depth can be adjusted centrally.

- No vertical drop
- Exact seed placement
- Seed does not roll along slot
- Optimum covering of seed
- Uniform seed germination

Pneumatic seed drills



Seed coulters

Universal applications

- 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
- The distributor head is vertical to deliver perfect lateral distribution

Maximum ease of use

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

Front hopper

Flexibility in action

- Newly designed pressurised hopper for high metering flow rates and precision metering over long distances without risk of clogging
- High volume double hopper with 1,700 or 2,300 litres with one or two component metering units
- 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 seed hopper



AEROSEM pneumatic front hopper seed drill

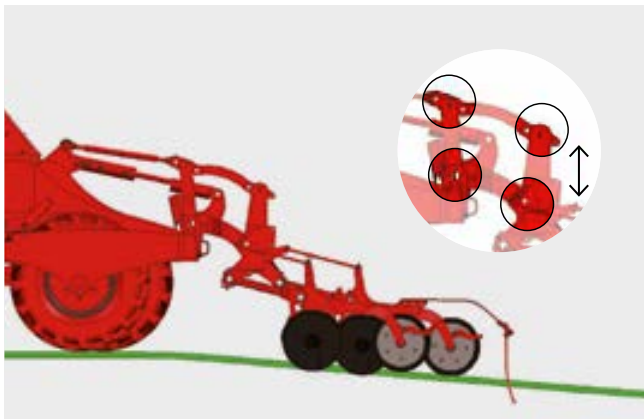
High volume, pneumatic front hopper seed drill with electric metering. Choose one or two metering units for simultaneous sowing of two different components. Seed mixture components are placed in a single shoot slot. The compact, folding coulter rail with a short headstock puts the centre of gravity close 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 / 2,300 l |
| AEROSEM 5002 FDD | 5 m | 12.5 cm | up to 50 kg (55.12 lbs) | 1,700 l / 2,300 l |

Efficient drilling

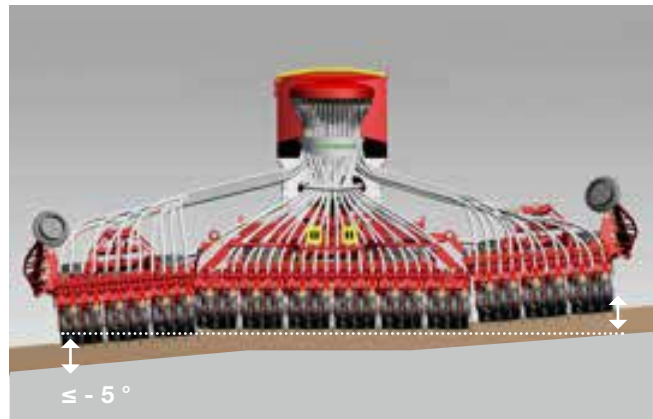


The PÖTTINGER TERRASEM mulch drilling concept combines soil preparation, consolidation and drilling in a single machine. The effective compact disc harrow, unique tyre packer and perfectly designed coulter rail deliver optimum results.



Ultimate ground tracking

- The set pressure on the seed coulters follows the contours of the terrain ensures exact ground tracking
- The coulter rails are able to track the terrain independently of the packer
- Coulter rails with coulter arms of the same length. The coulter offset is achieved by mounting either on the front or rear rail which ensures 100% consistent coulter pressure



Three-section design for precise contour guidance

The three-section design of the TERRASEM C drills offer the perfect ground tracking across the whole working width. These frame sections are hydraulically preloaded using nitrogen accumulators to provide equal pressure distribution in any working position over the whole working width. The disc harrow frame sections, packer and coulter rails allow a freedom of movement of up to 5 degrees to adapt to ground contours.

- This guarantees thorough tillage over the whole working width
- The placement depth can be adjusted centrally on each three-point unit

Mulch seed drills



Double-disc coulters

- To achieve consistent placement depth, all coulters are guided by rubber-mounted parallelogram arms that are depth-adjusted by press wheels.
- The seeding depth is adjusted centrally and coulters pressure can be applied hydraulically between 40 and 120 kg
- The maintenance-free rubber mounting elements provide optimum freedom of movement for each coulters unit.



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 middle wheels are raised during transport to provide more stability on uneven field tracks.



IDS – INTELLIGENT DISTRIBUTION SYSTEM

The unique IDS controls all outlets via the BUS system. This opens up completely new capabilities in coulters pipe and tramline switching as a result.

Choose any of the following:

- Tramline widths
- Track widths
- Special tramline switching
- Dual tramline systems
- Half width switching left and right



Conserves soil at headlands

- The chassis is fitted with wide tyres to consolidate the soil, each tyre covering 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 – low disturbance



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 controlled by a hydraulic system like on all TERRASEM drills. The PÖTTINGER WAVE DISC system is ideal for difficult soil conditions that require reduced tillage. The WAVE DISC is available for all TERRASEM mulch seed drills.



Working cost effectively

- Low draft thanks to reduced tillage intensity
- Less traction required; less soil moved
- Reduction in erosion; conserves soil structure
- Earlier sowing time in spring
- Water saving system

Suppresses erosion

Low disturbance tillage leaves behind a lower proportion of loosened soil and a smaller cultivated area.

- Low risk of ponding and erosion during heavy rain
- Reduced soil erosion in strong winds

Mulch seed drills



Maximum utilisation thanks to full flexibility – low disturbance

- Water saving strip tillage for dry regions
- Reduced soil movement for wet regions



More convenience for reliable work

- Infinitely variable working depth adjustment
- No maintenance required on corrugated WAVE DISCs
- Disc element with NONSTOP overload protection



Arable hygiene – the new challenge

- The minimised soil movement creates poor germination conditions, especially 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



Reduced soil movement

Dry region:

- Water saving strips, only the soil either side of the seed slot is moved.
- Slows down evaporation because none of the remaining surface is moved.

Damp areas:

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

TERRASEM CLASSIC



The new TERRASEM 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 prepared in advance. These machines place the seed perfectly in a consolidated seedbed thanks to 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 provides mid-row banding
- Water-saving sowing method thanks to direct drilling in loose and frost-wilted cover crops in spring
- DUALDISC 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 a fine tilth structure.
- The levelling paddles level ridges between the tyres on light, sandy soil.

Mulch seed drills



Standard TERRASEM models

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

On folding mulch seed drills made by PÖTTINGER, the three-part configuration ensures perfect ground tracking. The outer elements have plenty of freedom of movement.

| | Working width | Seed hopper / incl. mounting | Rows Standard | Row spacing Standard | Rows Optional | Row spacing Optional |
|--------------------------|---------------|---------------------------------|------------------|-------------------------|------------------|-------------------------|
| TERRASEM R3 | 3.00 m | 3000 l / 3950 l | 24 | 12.5 cm | 18 | 16.7 cm |
| TERRASEM R4 | 4.00 m | 3000 l / 3950 l | 32 | 12.5 cm | 24 | 16.7 cm |
| TERRASEM C4 / C4 CLASSIC | 4.00 m | 3000 l / 3950 l | 32 | 12.5 cm | 24 | 16.7 cm |
| TERRASEM C6 / C6 CLASSIC | 6.00 m | 3000 l / 3950 l | 48 | 12.5 cm | 36 | 16.7 cm |
| TERRASEM C8 / C8 CLASSIC | 8.00 m | 4000 l / 5100 l | 64 | 12.5 cm | 48 | 16.7 cm |
| TERRASEM C9 / C9 CLASSIC | 9.00 m | 4000 l / 5100 l | 72 | 12.5 cm | 54 | 16.7 cm |



TERRASEM FERTILIZER with direct fertilisation

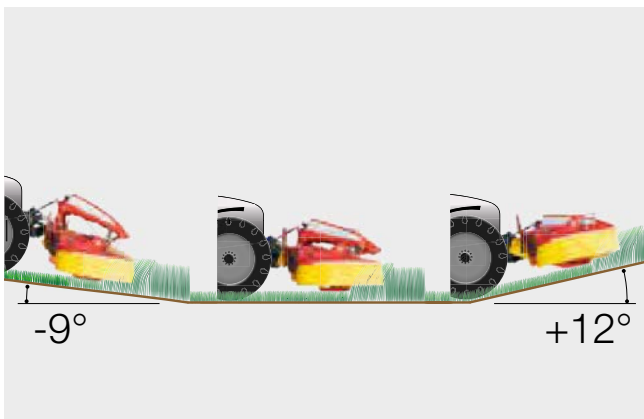
Using direct fertilisation enables the FERTILIZER PRO to deposit fertiliser at the same time as the seed. This enables you to achieve optimum growth conditions during the early phase of seed growth and increase the generative performance of the seed. With the TERRASEM FERTILIZER models from PÖTTINGER,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

| | Working width | Seed hopper / incl. mounting | Standard rows Seed / fertiliser | Row spacing Standard | Rows optional Seed / fertiliser | Row spacing Optional |
|--|---------------|---------------------------------|------------------------------------|-------------------------|------------------------------------|-------------------------|
| TERRASEM R3 FERTILIZER | 3.00 m | 4000 l / 5100 l | 24 / 12 | 12.5 cm | 18 / 9 | 16.7 cm |
| TERRASEM R4 FERTILIZER | 4.00 m | 4000 l / 5100 l | 32 / 16 | 12.5 cm | 18 / 9 | 16.7 cm |
| TERRASEM C4 FERTILIZER / TERRASEM C4 FERTILIZER CLASSIC | 4.00 m | 4000 l / 5100 l | 32 / 16 | 12.5 cm | 24 / 12 | 16.7 cm |
| TERRASEM C6 FERTILIZER / TERRASEM C6 FERTILIZER CLASSIC | 6.00 m | 4000 l / 5100 l | 48 / 24 | 12.5 cm | 36 / 18 | 16.7 cm |
| TERRASEM C8 FERTILIZER / TERRASEM C8 FERTILIZER CLASSIC | 8.00 m | 4000 l / 5100 l | 64 / 32 | 12.5 cm | 48 / 24 | 16.7 cm |
| TERRASEM C9 FERTILIZER / TERRASEM C9 FERTILIZER CLASSIC | 9.00 m | 4000 l / 5100 l | 72 / 36 | 12.5 cm | 54 / 27 | 16.7 cm |

The best forage



Better forage keeps animals healthier. Healthier animals produce more milk. And more milk means more success for your business. As a farmer you will already know that at every stage it is worth improving the quality of the basic ration as far as possible. The bottom line is that the highest quality basic ration is the cornerstone for healthy livestock and decent profit in your business.



Mowers – with unique ALPHA MOTION ground tracking

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. The result: Clean forage. You benefit from a consistent cutting height, which leads to uniform growth and ultimately to higher yield for you.



Tedders conserve the sward with LIFTMATIC PLUS

- Before lifting, the rotors are set horizontally first and then raised. The tines do not touch the ground during lifting or during lowering.
- In addition, the high headland position of 90 cm clearance prevents the tines from scratching or scraping the ground. The forage remains clean and the sward is protected.

PÖTTINGER grassland machines



Rakes – keeping forage clean thanks to MULTITAST

The DLG Focus Test "Ground tracking and forage contamination in grass silage" in November 2013 confirms: The PÖTTINGER MULTITAST wheel delivers ideal ground tracking and clean forage.

The rotor with the MULTITAST wheel causes around 25 % less raw ash/dirt ingress in the forage.



Round baler – the best forage quality thanks to perfect crop flow

The LIFTUP overhead rotor enables a natural crop flow, with the forage flowing into the bale chamber at an optimum angle.

This method promotes a flow that conserves the crop with very low disintegration losses.

The long transfer throat ensures excellent mixing of the crop. This helps the bale retain its shape even when handled multiple time.



Loader wagon – clean forage thanks to the best ground tracking during collection

Regardless of the terrain in which you use your PÖTTINGER loader wagon, the floating pick-up adapts perfectly to the ground and protects the crop against contamination. The two jointed support arms ensure the pick-up has complete freedom of movement on any terrain. A spring alleviates the pick-up weight so less pressure is exerted on the ground. Height adjustable trailed jockey wheels contact the ground on precisely the same line as the tines to ensure perfect ground tracking and cornering.

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 first-class cutting quality ensures smooth operation and strength.



Clean forage, cut for cut

The slanted leading edge of the cutter bar allows the soil to flow beneath, 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 welded and extremely flat cutter bar enables optimum crop flow. The clamped quick change mower blades rotate very close to the surface of the cutter bar and the counter knife. The optimal overlap of blade paths ensures a clean and uniform 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.



Cost effective mowing: NOVACAT CLASSIC

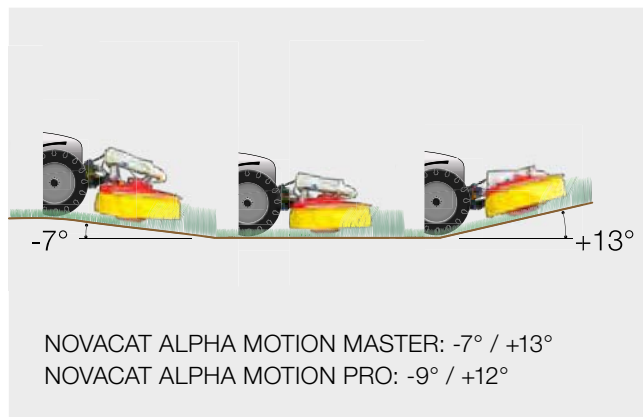
With the NOVACAT CLASSIC front mower you can mow smoothly and cost effectively. Thanks to its lightweight construction and short headstock, this can be used with smaller tractors. Saving you fuel as a result.



Smooth running: ALPHA MOTION MASTER

The NOVACAT ALPHA MOTION MASTER front mower has a shortened three-point headstock. It is 34 cm closer to the tractor than the NOVACAT ALPHA MOTION PRO. The centre of gravity now very close to the tractor, making it easy to use even with small tractors. This enables excellent handling when used on steep ground. In addition, this mower is lighter.

A conditioner is not available on this model.



Simply tidy mowing: ALPHA MOTION

- The active supporting frame and link rods guide the cutter bar over every undulation in the ground: The cutter bar rises to float over each bump and glides down into each dip.
- Unique freedom of transverse movement +/- 16° thanks to gimbals on the linkage arms.
- Perfect view of the work area from the tractor seat thanks to sleek design of the headstock.



First class ground tracking: ALPHA MOTION PRO

The NOVACAT ALPHA MOTION PRO front mower features a modern design, delivers the first-class ground tracking you expect from our machinery, and makes your working day a great deal straightforward. A central greasing point on the headstock makes servicing easier. The front guard can easily be folded up and locked in place to provide the best access to the cutter bar.

You can mow without a conditioner, with swath formers or with a conditioner.

First class cut



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.



NOVACAT 352 / 402 / 442 with a horizontal transport position

The top end of our rear-mounted mower range without conditioners is represented by the NOVACAT 402 and 442 with working widths of 3.88 m and 4.30 m. 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.



Cost effective and suitable for working on slopes:

NOVADISC rear-mounted mowers

The new generation of 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°.



New: NOVADISC mower combinations

The new NOVADISC mower combinations offer high strength for the lowest weight. NOVADISC mowers 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.



Proven high output technology: NOVACAT X8 mower combination

NOVACAT X8 mower combinations deliver high output and cost effectiveness. These mowers can be used as front/rear-mounted combinations or in a reverse drive push configuration.



NOVACAT A9 / A10 mower combinations

The NOVACAT A9 mower combination is a front/rear combination with a fixed working width of either 8.92 m or 9.18 m with 2 mounting positions.

The NOVACAT A10 mower combination is a front/rear combination with a hydraulic cutting width optimisation system. This enables flexible width adjustment to differing operating conditions.



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

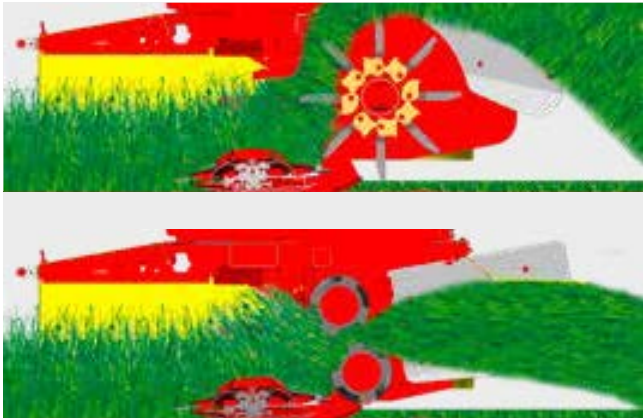
With the NOVACAT S mower combinations, PÖTTINGER sets new standards in terms of high output and efficiency. The NOVACAT S12 is the largest mounted mower combination available on the market. It gives you a full working width of 11.20m with a power requirement of just 160 hp and the lowest fuel consumption.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



Proven swath merging system: COLLECTOR

With the COLLECTOR system, the 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.

First class cut



ED tine conditioner RCB roller conditioner

PÖTTINGER offers two different types of conditioner for a wide range of mower models:

- ED: V-shaped tines hit the stalks in the crop and guarantee fast drying.
- RCB: The rollers inter-mesh to uniformly crimp especially leafy crops and produce a uniform blanket of forage.



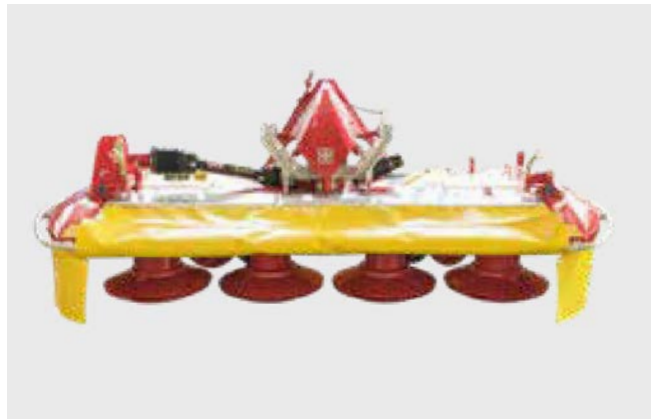
Trailed mowers: Clean forage wherever you go

The PÖTTINGER trailed disc mowers mow perfectly on all surfaces, even in uneven and undulating ground conditions. 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.



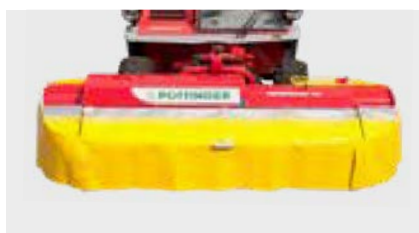
Swath merging without a conditioner: CROSS FLOW

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. Available for NOVACAT A10, NOVACAT 352 and NOVACAT 302.



Drum mowers: reliable in all operating conditions

PÖTTINGER drum mowers ensure a perfect cut even in the most demanding conditions. They operate blockage-free and ensure optimum forage flow. High clearance and a narrow swath ideal for the loader wagon pickup are additional advantages.



NOVAALPIN front-mounted disc mowers

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

| | Working width | Number of discs | Hectares per hour | Weight SF | Weight with ED | Weight with RCB |
|--|---------------|-----------------|-------------------|-----------|----------------|-----------------|
| Front mowers for twin axle mowers and tractors available with three-point headstock (B) or A-Frame (T) | | | | | | |
| NOVAALPIN 221 B / T | 2.20 m | 5 | 2.20 | 420 kg | – | – |
| NOVAALPIN 261 B / T | 2.62 m | 6 | 2.60 | 460 kg | – | – |
| NOVAALPIN 301 B / T | 3.04 m | 7 | 3.00 | 520 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 | Number of discs | Hectares per hour | Weight SF | Weight with ED | Weight with RCB |
|---------------------------------|---------------|-----------------|-------------------|-----------|----------------|-----------------|
| 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 | 1065 kg | 1115 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 | 1145 kg | 1215 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 | 1265 kg | 1315 kg |

B = tractors for three point models, T = for models with A-Frame

SF = swath former, ED = EXTRA DRY conditioner, RCB = ROLLER CONDITIONER BELT

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 | Number of discs | Hectares per hour | Weight SF | Weight with ED | Weight with RCB |
|--|---------------|-----------------|-------------------|-----------|----------------|-----------------|
| 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 | 1160 kg | 1230 kg |
| NOVACAT 302 | 3.04 m | 7 | 3.00 | 930 kg | 1260 kg | 1330 kg |
| NOVACAT 302 CF | 3.04 m | 7 | 3.00 | 1400 kg | – | – |
| NOVACAT 352 V | 3.46 m | 8 | 3.40 | 1030 kg | – | – |
| NOVACAT 352 | 3.46 m | 8 | 3.40 | 980 kg | 1340 kg | 1390 kg |
| NOVACAT 352 CF | 3.46 m | 8 | 3.40 | 1460 kg | – | – |
| NOVACAT 402 | 3.88 m | 9 | 4.00 | 1040 kg | 1390 kg | – |
| NOVACAT 442 | 4.30 m | 10 | 4.50 | 1080 kg | – | – |



NOVADISC & NOVACAT – mower combinations

The PÖTTINGER mower combinations are high output and economical. Depending on the model, these mower 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 | Number of discs | Hectares per hour | Weight SF | Weight with ED | Weight with RCB |
|-------------------------|-----------------|-----------------|-------------------|-----------|----------------|-----------------|
| NOVADISC 732 NEW | 7.24 m | 2 x 6 | 7 | 1250 kg | – | – |
| NOVADISC 812 NEW | 8.08 m | 2 x 7 | 9 | 1435 kg | – | – |
| NOVADISC 902 NEW | 8.92 m | 2 x 8 | 11 | 1560 kg | – | – |
| NOVACAT X8 | 8.30 m | 2 x 7 | 10 | 2160 kg | 2620 kg | 2780 kg |
| NOVACAT X8 COLLECTOR | 8.30 m | 2 x 7 | 10 | – | 3800 kg | – |
| NOVACAT A9 | 8.92 / 9.18 m | 2 x 8 | 12 | 2260 kg | 2980 kg | 3060 kg |
| NOVACAT A10 | 8.88 – 10.02 m | 2 x 8 | 12 | 2350 kg | 3080 kg | 3160 kg |
| NOVACAT A10 CF | 8.88 – 10.02 m | 2 x 8 | 12 | 3310 kg | – | – |
| NOVACAT A10 COLLECTOR | 8.88 – 10.02 m | 2 x 8 | 12 | – | 3780 kg | 3980 kg |
| NOVACAT S10 | 9.10 / 9.52 m | 2 x 8 | 11 | 1800 kg | – | – |
| NOVACAT S12 | 10.78 / 11.20 m | 2 x 10 | 13 | 2040 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 | Number of discs | Hectares per hour | Weight SF | Weight with ED | Weight with RCB |
|--------------------------|---------------|-----------------|-------------------|-----------|----------------|-----------------|
| NOVACAT 307 T | 3.04 m | 7 | 3.60 | – | 1991 kg | 2051 kg |
| NOVACAT 3007 T | 3.04 m | 7 | 3.60 | – | 2131 kg | 2190 kg |
| NOVACAT 3507 T | 3.46 m | 8 | 4.20 | – | 2206 kg | 2286 kg |
| NOVACAT 307 T COLLECTOR | 3.04 m | 7 | 3.60 | – | 2530 kg | 2545 kg |
| NOVACAT 3007 T COLLECTOR | 3.04 m | 7 | 3.60 | – | – | 2710 kg |
| NOVACAT 3507 T COLLECTOR | 3.46 m | 8 | 4.20 | – | 2825 kg | 2890 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 | 1025 kg | – |
| EUROCAT 311 ALPHA MOTION PRO | 3.05 m | 3.20 | 1045 kg | – |
| EUROCAT 311 ALPHA MOTION PLUS MASTER | 3.05 m | 3.20 | 1065 m | – |
| EUROCAT 311 ALPHA MOTION PLUS PRO | 3.05 m | 3.20 | 1085 kg | 1285 kg |
| EUROCAT 272 | 2.70 m | 2.70 | 1030 kg | 1290 kg |
| EUROCAT 312 | 3.05 m | 3.20 | 1090 kg | – |



Testimonial: Chaikivskyi Vitalii Adamovych, Ternopil region, Ukraine

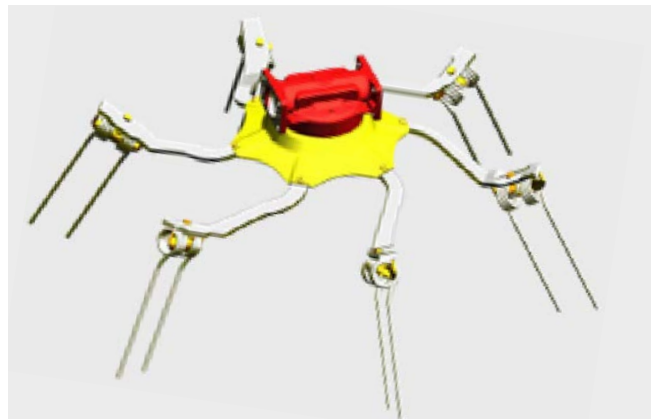
"PAP Agroprodservice farming business consists of 40,000 hectares, as well as 2 million poultry, 115,000 pigs and 1,000 cows. The number of cattle is going to be increased in future. That is why we decided to go for the NOVACAT X8 mower combination. The performance of this mower has exceeded all our expectations. We have appreciated the quality of PÖTTINGER machines for many years."

SF = swath former, ED = EXTRA DRY conditioner, RCB = ROLLER CONDITIONER BELT, COLLECTOR = swath merging system, CF = CROSS FLOW, T = trailed

The neatest spread pattern



Our proven rotary tedders deliver perfect ground tracking. Tedding crops carefully without dirt ingress is the result. The wide wheels together with the MULTITAST jockey wheel on the headstock greatly improve performance on slopes. High manufacturing quality guarantees a long service life.



Best forage quality

Clean forage packed with energy is the prerequisite for healthy, high yield livestock. Choose PÖTTINGER and optimise your forage quality. Our HIT tedders are designed to treat your forage carefully. Our machines work extremely tidily.

Four times cleaner with DYNATECH

- Cleanly collected crop is guaranteed thanks to the small diameter of our DYNATECH rotors.
- The optimum ground tracking of the individual rotors keeps your forage clean.
- The ideal spreading angle ensures that the forage is spread cleanly and evenly.
- The sweeping action of the tines ensures that the tines are kept free of forage.



Perfect ground tracking

The proven PÖTTINGER MULTITAST jockey wheel system keeps your forage clean and conserves the sward. 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. In addition, wear to the tines is reduced considerably.



Optimum working results on every job

Tedding while cornering is easy and convenient thanks to the short headstock with horizontal pivot guidance. Stabiliser struts make sure that the machine is always centred, which is especially helpful on steep ground. Your HIT also runs smoothly at high operating speeds.



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.



Compact and safe during transport

In the transport position, the raised rotors are tilted close to the tractor. This favourable distribution of weight provides enhanced safety while driving. Narrow and low transport dimensions make road transport and storage easier.

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 tedders | | | | | |
| HIT 8.81 | 7.70 m | 2.94 m | 8 | 5 | 1090 kg |
| HIT 8.91 | 8.60 m | 3.00 m | 8 | 6 | 1250 kg |

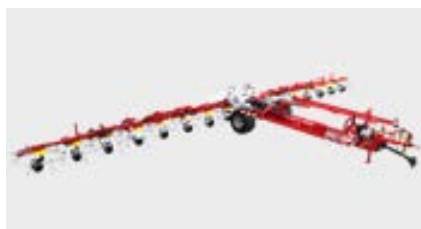


HIT T – trailed tedders

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 | 1040 kg |
| HIT 8.91 T | 8.60 m | 3.0 m | 8 | 6 | 1510 kg |



HIT T – trailed high output tedders

Feedback from the field has shown an increasing demand for tedders for large areas. At the same time, farmers want the quality of the basic ration to be further improved. With these trailed HIT T tedders, we at PÖTTINGER combine high output with intelligent technology. Strength, reliability and high functionality, teamed with perfect ground tracking and spreading quality are what make the HIT T models stand out.

| | Working width DIN | Transport width | Rotor | Arms per rotor | Weight |
|------------------------|-------------------|-----------------|-------|----------------|---------|
| HIT 8.9 T | 8.60 m | 2.90 m | 8 | 6 | 1750 kg |
| HIT 10.11 T | 10.60 m | 2.90 m | 10 | 6 | 2095 kg |
| HIT 12.14 T | 12.70 m | 2.90 m | 12 | 6 | 2375 kg |
| HIT 16.18 T NEW | 17.00 m | 2.90 m | 16 | 6 | 3850 kg |



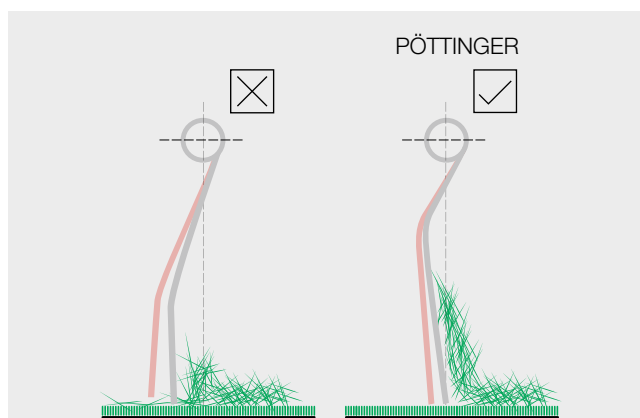
Testimonial: Josef Koliba, Czech Republic

"I use the HIT 10.11 T trailed tedder with a working width of 11 metres. What I really like about this machine is the DYNATECH rotors, they handle the crop very carefully and are easy to adjust. My son Pavel does a great job of running the farm and particularly enjoys working with the HIT, he covered 400 ha with this tedder last season."

TOP forage quality



Our smooth running PÖTTINGER rakes solve the full range of challenges met in the field. They deliver perfect ground tracking and are extremely manoeuvrable. Tidy raking with the lowest possible disintegration losses guarantee that you obtain the best forage quality.

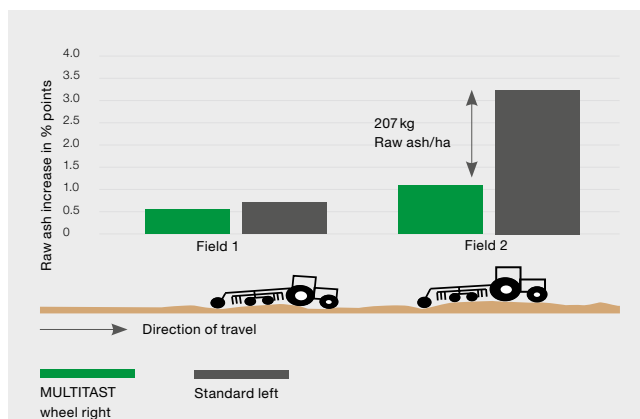
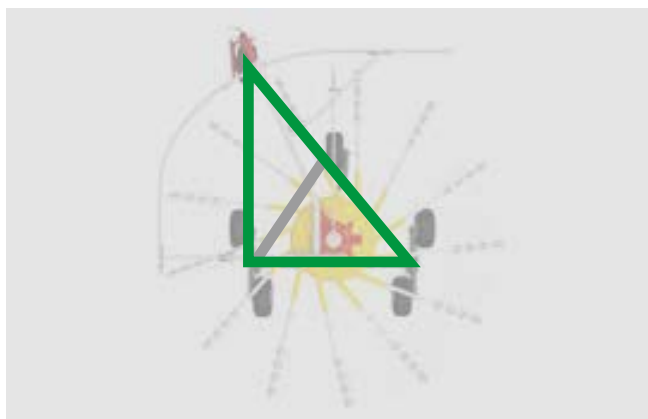


Precision raking without touching the ground

Raking has a decisive influence at the end of the harvest chain on how clean the forage remains. Our tines do not contact the ground and comb the forage carefully out of the sward. This means that much less raw ash enters your basic ration.

Careful forage handling

PÖTTINGER tines have decades of proven performance behind them. They point towards the ground directly under the tine arm and are angled slightly forward, without any need for a steep offset angle. The resistance of the forage presses them back slightly, without lifting them, this ensures they pick-up all of the forage. In connection with the MULTITAST jockey wheel system you have the perfect starting point for clean and tidy swaths.

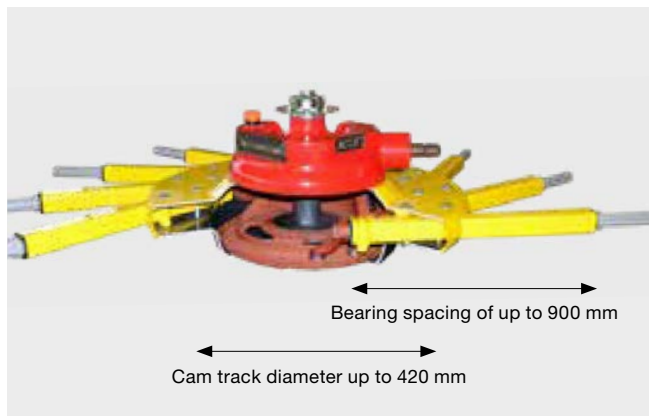


DLG confirms forage conservation with PÖTTINGER MULTITAST jockey wheel

- The MULTITAST wheel makes the support triangle much larger. This makes the rotors run more smoothly and suppresses vibrations.
- 25 % less raw ash/dirt ingress.

The DLG Focus Test "Ground tracking and forage contamination in grass silage" confirms: The PÖTTINGER MULTITAST wheel delivers ideal ground tracking and clean forage.

The test was performed using the TOP 762 C twin rotor centre-swath rake. The right-hand rotor was fitted with a MULTITAST wheel, while the left-hand rotor was equipped with a standard chassis without MULTITAST wheel.



TOPTECH PLUS – reliable and durable

Our rotor units are built so that the stress on the bearings is as low as possible. Wear is minimised as a result. The large diameter cam track with its smooth ramps makes sure that the tines exit the swath ergonomically. The swath shape can be adapted to your special operating conditions using the adjustable cam track.

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 842 C.

TOP forage quality



TOP – single rotor rake

Our manoeuvrable single rotor machines are the ideal choice for smaller fields. 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 NEW | 4.20 m | 2.13 m | 12 | 4 | 820 kg |
| TOP 462 A NEW | 4.60 m | 2.48 m | 12 | 4 | 860 kg |



TOP – twin rotor rake with side swath placement

Our side rakes can easily be adapted to different crop conditions and harvesting technology. We enable the perfect ground tracking delivered by PÖTTINGER rakes thanks to the optimised setup and independent movement of the rotors.

| | Working width | Transport width | Tine arms | Tines per arm | Swath formation | Weight |
|----------------------|---------------|-----------------|-----------|---------------|-----------------|---------|
| TOP 652 | 6.40 m | 2.95 m | 10 / 12 | 4 | left | 2000 kg |
| TOP 662 | 6.55 – 7.30 m | 2.55 / 2.90 m | 2 x 12 | 4 | right | 1990 kg |
| TOP 722 | 6.80 – 7.60 m | 2.61 / 2.90 m | 2 x 13 | 4 | right | 2490 kg |
| TOP 812 | 7.60 m | 2.90 m | 2 x 13 | 4 | right | 2810 kg |
| TOP 632 A NEW | 3.40 – 6.30 m | 1.90 m | 2 x 12 | 4 | left | 1700 kg |
| TOP 692 A NEW | 3.70 – 6.90 m | 2.13 m | 2 x 12 | 4 | left | 1750 kg |



TOP C – twin rotor rake with centre swath placement

The advantage of our centre-swath rakes is their uniform and airy swath placement. They are especially manoeuvrable and easy to operate. Our centre-swath rakes guarantee a perfectly matched swath for the next machine in the harvest chain.

| | Working width | Transport width | Tine arms | Tine pairs per arm | Weight |
|-------------------|---------------|-----------------|-----------|--------------------|---------|
| TOP 612 | 5.90 m | 2.70 m | 2 x 11 | 4 | 1010 kg |
| TOP 612 C | 5.90 m | 2.55 m | 2 x 11 | 4 | 1470 kg |
| TOP 702 C | 6.25 – 6.90 m | 2.55 / 2.90 m | 2 x 11 | 4 | 1680 kg |
| TOP 762 C CLASSIC | 6.75 – 7.50 m | 2.55 / 2.90 m | 2 x 11 | 4 | 1800 kg |
| TOP 762 C | 6.75 – 7.50 m | 2.55 / 2.90 m | 2 x 13 | 4 | 1940 kg |
| TOP 842 C | 7.70 – 8.40 m | 2.90 m | 2 x 13 | 4 | 2580 kg |
| TOP 962 C | 8.90 – 9.60 m | 2.95 m | 2 x 15 | 4 | 3130 kg |



TOP C – four rotor rake

Short harvesting windows necessitate high performance harvesting technology. With the professional TOP 1252 C series we offer you a powerful centre-swath rake with the highest possible output.

| | 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 | 6315 kg |
| TOP 1403 C NEW | 8.50 – 14.00 m | 3.00 m | 4 x 13 | 4 | 6450 kg |



Testimonial: Christian Litzllachner, Amstetten, Austria

"I have a farm with dairy cattle and also breed young stock. We are family-owned with 40 ha grassland and 50 ha arable. I am very impressed with the build of PÖTTINGER machinery, which is why I own several of their implements. What I really appreciate about my TOP 722 rake is its reliability. PÖTTINGER offers excellent customer care as well as a spare parts service that has worked perfectly so far."

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. With 58 models within the range, there is a machine suitable to suit farmers and contractors.



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.
- Knarly 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

To solve the problem of low entrances when driving into sheds, PÖTTINGER offers a hydraulic folding upper section solution.

- 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 requirements |
|------------------|----------------------|--------|-------------|-------------------------|
| 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 ALPIN

The loader wagon for high performance on steep ground. Low-profile loader wagon with DIN volume of 13.5 m³ / 16.1 m³ or 18.7 m³ and a chopping system with 16 knives.

| | DIN volume | Knives | Chop length | Power requirements |
|----------------|---------------------|--------|-------------|--------------------------|
| BOSS ALPIN 211 | 13.5 m ³ | 16 | 84 mm | 29 – 74 kW / 40 – 100 hp |
| BOSS ALPIN 251 | 16.1 m ³ | 16 | 84 mm | 29 – 74 kW / 40 – 100 hp |
| BOSS ALPIN 291 | 18.7 m ³ | 16 | 84 mm | 29 – 74 kW / 40 – 100 hp |



EUROBOSS

On steep ground, or on the flat, a EUROBOSS is always a good match. Tractors from 60 to 110 hp are sufficient for an impressive loading performance. Available as high or low-profile loader wagons and a chopping system with 31 knives.

| | DIN volume | Knives | Chop length | Power requirements |
|------------------------|---------------------|--------|-------------|--------------------------|
| EUROBOSS 250 T / H | 16.1 m ³ | 31 | 43 mm | 44 – 81 kW / 60 – 110 hp |
| EUROBOSS 290 T / H | 18.7 m ³ | 31 | 43 mm | 44 – 81 kW / 60 – 110 hp |
| EUROBOSS 330 T / H | 21.3 m ³ | 31 | 43 mm | 44 – 81 kW / 60 – 110 hp |
| EUROBOSS 330 D-T / D-H | 20.5 m ³ | 31 | 43 mm | 44 – 81 kW / 60 – 110 hp |
| EUROBOSS 370 T / H | 23.9 m ³ | 31 | 43 mm | 44 – 81 kW / 60 – 110 hp |

Loader wagons with tine conveyors



Cost effectiveness

PÖTTINGER high capacity loader wagons are in a class of their own and have been especially developed for dry crop specialists. At PÖTTINGER we focus on each customer's individual needs, because different farms have different requirements. Dry crop specialists generally need a solution to covering considerable field-to-farm distances.

The large surface area of the forage compression flap in connection with the optional automatic loading system ensures the best compaction of the crop and maximum use of the loading chamber. This enables a high transport capacity of up to 48 m³ with dry crops.



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 requirements |
|------------------------|--------------------------|--------|-------------|--------------------------|
| 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 |

T = low profile, H = high profile, L = without beaters, D = with beaters

The world leader in loader wagons



It's harvest time - the highest quality of forage must be brought in. High forage quality 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.



More efficient and and more powerful

The PÖTTINGER pick-up guarantees maximum feed rate. The transfer zone from the pick-up tines to the rotor has been optimised and adapted to high throughput. The PÖTTINGER floating pick-up with seven rows of tines delivers impressive performance, even at high driving speeds. Even in difficult harvest conditions the pick-up provides reliable, high intake performance.

The PÖTTINGER 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.

Rotary loader wagons



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.



The PÖTTINGER pick-up delivers impressive performance, even at high driving speeds and in difficult harvest conditions.

This newly-developed additional tracking roller is located behind the middle of the pick-up on PÖTTINGER loader wagons. 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 right through precisely and uniformly. This ensures ideal 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 requirements |
|---------------------------|------------------------|--------|-------------|---------------------------|
| 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

Our EUROPROFI series has stood for smooth operation, performance and convenience in harvesting for more than 20 years. Even higher performance, able to handle a variety of tasks and deliver a chopped length of 39 mm. Our customers really like this wagon concept.

| | DIN volume | Knives | Chop length | Power requirements |
|--------------------------------|------------------------|--------|-------------|----------------------------|
| 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 requirements |
|----------------------------|----------------------------|--------|-------------|-----------------------------|
| 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 |

Rotary loader wagons



JUMBO

Highest output, strength and reliability are offered by PÖTTINGER's flagship wagon, the JUMBO. Our field-proven professional loader wagon with an enormous load capacity. The most cost effective choice for harvesting quality silage.

| | DIN volume | Knives | Chop length | Power requirements |
|--------------|---------------------|--------|-------------|-----------------------------|
| JUMBO 6620 L | 39 m ³ | 45 | 34 mm | 118 – 331 kW / 160 – 450 hp |
| JUMBO 8020 L | 46.5 m ³ | 45 | 34 mm | 118 – 331 kW / 160 – 450 hp |



JUMBO COMBILINE – multi-purpose loader wagon

The JUMBO combiline is a combination loader wagon that provides maximum flexibility and increased machine utilisation. As a highly productive loader wagon and harvest transport wagon, the JUMBO COMBILINE provides you with a true master of all trades. The optional extension increases the load capacity of the JUMBO 10020 L COMBILINE to 56.6 m³.

| | DIN volume | Knives | Chop length | Power requirements |
|-----------------------------|----------------------------|--------|-------------|-----------------------------|
| JUMBO 6020 L / D COMBILINE | 34.3 / 32.9 m ³ | 45 | 34 mm | 118 – 331 kW / 160 – 450 hp |
| JUMBO 6620 L / D COMBILINE | 37.9 / 36.5 m ³ | 45 | 34 mm | 118 – 331 kW / 160 – 450 hp |
| JUMBO 7220 L / D COMBILINE | 41.5 / 40.1 m ³ | 45 | 34 mm | 118 – 331 kW / 160 – 450 hp |
| JUMBO 10020 L / D COMBILINE | 48.1 / 46.6 m ³ | 45 | 34 mm | 118 – 331 kW / 160 – 450 hp |

L = without beaters, D = with beaters

For all operating conditions



Agriculture needs reliability. Regardless of whether the sun is shining or it is raining, whether baling straw, hay or silage, the reliability of our round balers in all operating conditions is a key feature of the PÖTTINGER IMPRESS.



Versatility for all crop types

One machine for all operating conditions.

- Controlled pick-up for perfect ground tracking and cleanly collected crop.
- LIFTUP rotor technology for a natural flow of crop. Guaranteed to get the bale started with four starter rollers.

Reliable bale start with 32 knives engaged in virtually all operating conditions.

The perfect flow – unique crop flow path

Literally redefining the crop flow into the baler has brought about many positive advantages:

The new LIFTUP technology enables a natural flow of crop, this allows the forage to enter the bale chamber tangentially at an ideal angle.

The long transfer throat ensures crop is wrapped tidily. This helps the bale retain its shape even when handled multiple time.



The highest forage quality

IMPRESS PRO models achieve a unique theoretical chopped length of 36 mm across the full width of the rotor. The new, pull-out FLEXCUT 32 short chop system features 32 TWIN BLADE reversible knives.

PÖTTINGER, the world leader in loader wagons, has thus managed to integrate loader wagon chop quality into a round baler for the first time. Short chop not just for silage, but also for hay and straw. That is unique.



The knives are produced from hardened tool steel and their pressed serrated edge ensures a precise chop. With TWIN BLADE reversible knives you can achieve double the service life because you always have replacements on board. Another unique feature amongst balers.

- Sharp knives reduce the power required to drive the chopping system by around 20%.



Reliability

Our customers put their trust in our reliability and with the PÖTTINGER IMPRESS you get that in double helpings.

Firstly because our innovative technology makes each working step easier by making operation a lot more convenient. Secondly because we offer the unique advantage of reliability in all situations, ensuring that you make the most of the IMPRESS's unbeatable technical features regardless of which material you are baling and in which conditions you are working.



The PÖTTINGER pick-up is controlled from both ends by a steel cam track.

- The tines are slightly trailing to sweep in a controlled arc and adapt ideally to contours. As a result clean forage is guaranteed.
- The fully active tine length up to the withdrawal point ensures the forage is transferred to the rotor perfectly.

For all operating conditions



Convenience

Agriculture needs straightforward operations. While we cannot relieve our farmers and contractors of their work, we can make it easier. We do that by redefining the quality of life with our innovative standards. The IMPRESS round baler demonstrates how performance and convenience can work together perfectly.

The IMPRESS models feature an EASY MOVE knife bank that pulls out to the side. This offers the highest level of safety and convenience. Maintenance takes place at workbench height outside the bale chamber, away from the hazardous area of the round baler. The higher the number of knives, the greater the importance the ease of maintenance becomes. The PÖTTINGER IMPRESS provides an ingenious and convenient solution.

Round balers



Fixed chamber round balers

The fixed chamber on the F models has 18 chain-driven rollers to create uniform, high-stability 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 make sure the bale rotates in every situation, even with straw. Bale diameter and density can be set from the driver's seat.

A variable baler for the whole year with 32 knives for all operating conditions.



Baler & wrapper combinations

The best forage quality thanks to finished bale being wrapped immediately. Direct wrapping, continuous loading or double bale placement with the new baler & wrapper combinations.

- Highest performance thanks to short stopping times.
- Control centre on wrap carrier for bale diameters between 1.10 and 1.50 m.

For all operating conditions



IMPRESS F

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

| | System | Bale diameter | Knives / spacing | Power requirement |
|----------------------|--------------------|---------------|------------------|-------------------|
| IMPRESS 125 F MASTER | Fixed bale chamber | 1.30 – 1.35 m | 16 / 72 mm | 59 kW / 80 hp |
| IMPRESS 125 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 155 V | 3 endless belts | 0.8 – 1.55 m | – | 59 kW / 80 hp |
| IMPRESS 155 V MASTER | 3 endless belts | 0.8 – 1.55 m | 16 / 72 mm | 59 kW / 80 hp |
| IMPRESS 155 V PRO | 3 endless belts | 0.8 – 1.55 m | 32 / 36 mm | 74 kW / 100 hp |
| IMPRESS 185 V | 3 endless belts | 0.9 – 1.85 m | – | 59 kW / 80 hp |
| IMPRESS 185 V MASTER | 3 endless belts | 0.9 – 1.85 m | 16 / 72 mm | 59 kW / 80 hp |
| IMPRESS 185 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 performance | Power requirement |
|--------------------|--------------------|--------------------|-----------------------|-------------------|
| IMPRESS 125 FC PRO | Fixed bale chamber | 36 rpm | 60 l/min, 180 bar | 96 kW / 130 hp |
| IMPRESS 155 VC PRO | 3 endless belts | 36 rpm | 60 l/min, 180 bar | 96 kW / 130 hp |
| IMPRESS 185 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.

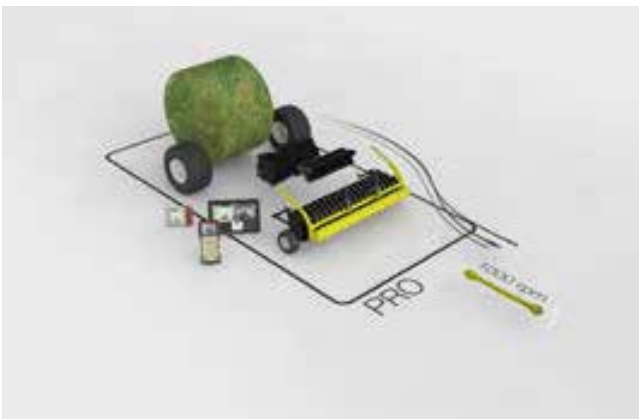
- Feed rotor
- No chopping system
- PTO speed: 540 rpm
- Pick-up width: 2.05 m, optional 2.30 m
- Terminal: SELECT CONTROL
- Standard tyres: 380/55-17



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
- Pick-up width: 2.05 m, optional 2.30 m
- Terminal: SELECT CONTROL
- Standard tyres: 500/50-17



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: POWER CONTROL, optional EXPERT 75 / CCI 1200
- Standard tyres: 500/50-17 (FC/VC: 520/50 R 22.5)

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 operation without ISOBUS

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.



SELECT CONTROL

With the electronic preselect system SELECT CONTROL, all functions of the implements to be operated can be preselected and then carried out using the tractor's spool valves. SELECT CONTROL is used for mowers, loader wagons and balers.

CONTROL terminals without ISOBUS



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

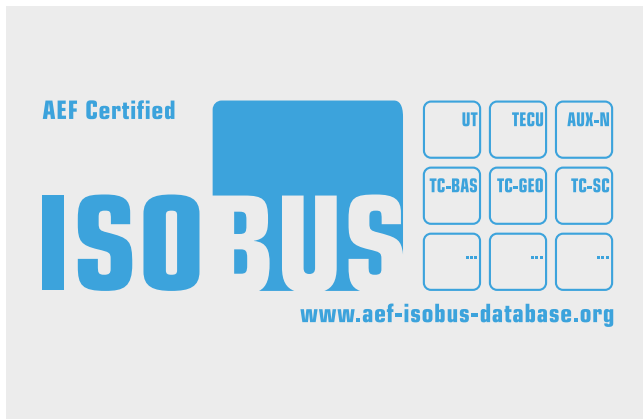
The convenient electronic DIRECT CONTROL system is used especially for the PÖTTINGER loader wagon range without unloading beaters. The functions are performed directly at the push of a button without pre-selection or an additional control unit. The display provides information about the functions and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



POWER CONTROL

With the POWER CONTROL terminal you can operate all ISOBUS-compatible PÖTTINGER machines. The functions are performed directly at the push of a button without pre-selection or an additional spool valve. The most important keys are labelled directly with the machine-specific functions, which helps drivers regardless of whether they have used the machine before or not. The function keys F1 to F4 can be used to operate additional equipment on your machine. The colour display provides at-a-glance information on functions and the operating status of the machine.

Everything under control



ISOBUS terminals

ISOBUS refers to the standardized communication system between tractor and implement using standardized 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 and CCI 1200 enable professional operation of all ISOBUS-compatible machines made by PÖTTINGER as well as other manufacturers.

EXPERT 75

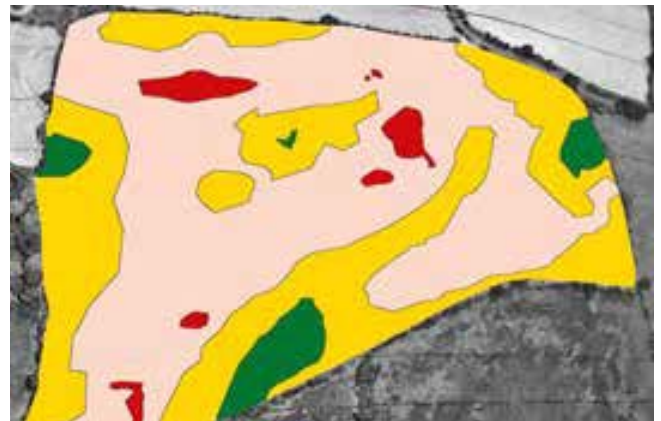
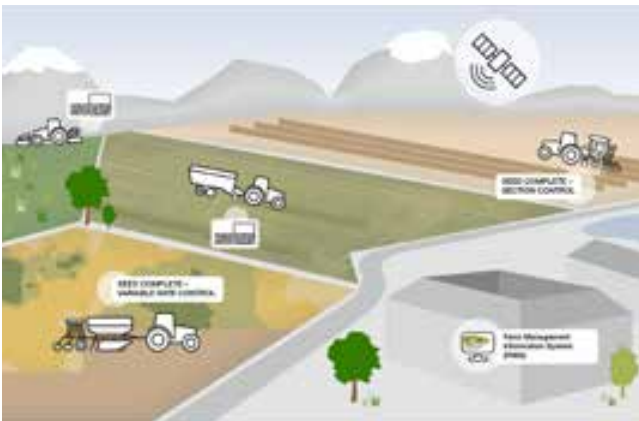
The compact 5.6" EXPERT 75 ISOBUS terminal can be operated both directly via the touchscreen and using keys or a scroll wheel. Safe one-hand operation is supported by the grip bar. The ambient light sensor and the illumination of the function keys ensure convenient handling even at night.



NEW: CCI 1200

The new 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.

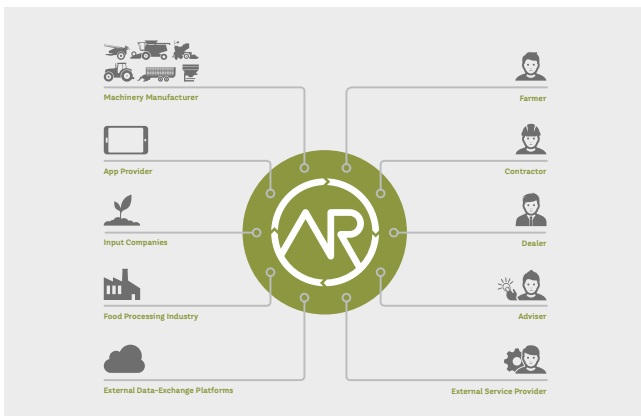
- The display can be positioned either horizontally or vertically depending on your preference or the space available in the tractor cab. In addition, the screen can be split so that several applications can be displayed simultaneously; you can adjust the size of each window.
- A camera image can also be displayed at the same time as the machine status and controls, so no switching is necessary.
- The innovative help system enables the driver to find out about the application currently opened, its functions and its settings, at any time.



SEED COMPLETE – Precision Farming

With SEED COMPLETE, PÖTTINGER offers a tool for your success by optimising the management of your farming operations. Here, the seed rate can be automatically adapted to match the soil conditions in each field using application maps that you can prepare on the office PC before heading out. To ensure traceability at a later date, the data can be archived for comparison over the long term on the office PC.

- Increase in yield and cost effectiveness.
- Convenient - less fatigue on the driver.
- Saves seed material by up to 5 % or € 45 per ha of winter wheat.
- Saves time - higher output.



Manufacturer-independent data exchange: agrirouter

The web-based data exchange platform "agrirouter", which PÖTTINGER also helped develop, enables cross-manufacturer data exchange between machines and farming software. A free account can be used to send data such as jobs from your field indexing software directly to the tractor terminal. You can also send machine-related data directly to your farm PC from the field. Agrirouter does not store any data, you retain full control.

Intelligent networking: 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. In combination with the agrirouter, your data can be transferred wirelessly from the machine to your NEXT Machine Management system.

Everything under control

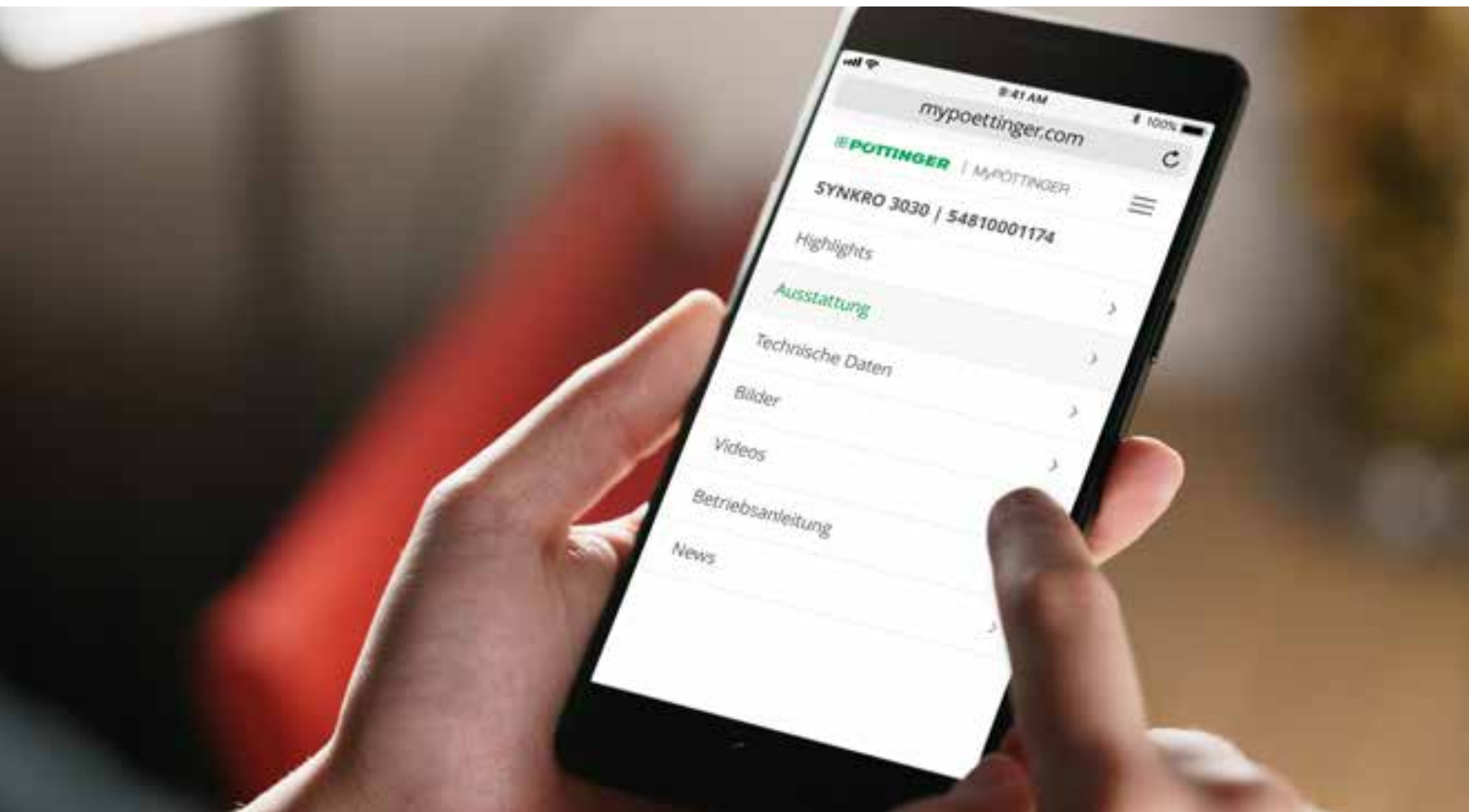
CONTROL terminals without ISOBUS

| | SELECT CONTROL | COMPASS CONTROL | DIRECT CONTROL | POWER CONTROL |
|---|-------------------|--------------------|-------------------|------------------|
| Mowers | | | | |
| NOVACAT X8 | ■ | – | – | □ |
| NOVACAT X8 COLLECTOR | – | – | – | ■ |
| NOVACAT A9 | ■ | – | – | – |
| NOVACAT A10 | ■ | – | – | □ |
| Rakes | | | | |
| TOP 1252 C | – | – | – | □ |
| TOP 1403 C | – | – | – | □ |
| Loader wagons | | | | |
| BOSS ALPIN | □ | – | □ | – |
| EUROBOSS | ■ | – | □ | □ |
| PRIMO L | – | – | ■ | □ |
| FARO L / EUROPROFI L | – | – | ■ | □ |
| EUROBOSS D / PRIMO D / FARO D / EUROPROFI D | – | – | – | ■ |
| TORRO L / D / JUMBO / JUMBO COMBILINE L / D | – | – | – | ■ |
| Balers | | | | |
| IMPRESS MASTER | ■ | – | – | – |
| IMPRESS PRO | – | – | – | ■ |
| Seed drills | | | | |
| VITASEM CLASSIC / VITASEM | – | □ | – | – |
| VITASEM A / VITASEM ADD / AEROSEM A / AEROSEM ADD | – | □ | – | □ |
| TERRASEM R / TERRASEM C | – | – | – | □ |

ISOBUS terminals

| | EXPERT 75 | CCI 1200 |
|-------------------------------|-----------|----------|
| Mowers | | |
| NOVACAT X8 | □ | □ |
| NOVACAT X8 COLLECTOR | □ | □ |
| NOVACAT A10 | □ | □ |
| Rakes | | |
| TOP 1252 C | □ | □ |
| TOP 1403 C | □ | □ |
| Loader wagons | | |
| FARO L / EUROPROFI L | □ | □ |
| FARO D / EUROPROFI D | □ | □ |
| TORRO L / D | □ | □ |
| JUMBO / JUMBO COMBILINE L / D | □ | □ |
| Balers | | |
| IMPRESS PRO | □ | □ |
| Disc harrows | | |
| TERRADISC 8001 / 10001 T | □ | – |
| Seed drills | | |
| VITASEM A / VITASEM ADD | □ | □ |
| AEROSEM A / AEROSEM ADD | □ | □ |
| TERRASEM R / TERRASEM C | □ | □ |

■ = Standard, □ = Option



MyPÖTTINGER – it's easy. Anytime. Anywhere.

For all PÖTTINGER machines from 1997

MyPÖTTINGER is a tool to provide machine-specific information for all machines from year of build 1997 onwards.

Simply scan the QR code on the data plate with your smartphone or tablet or enter your machine number at www.mypoettinger.com.

Your machine goes online

You will immediately receive all the information on your machine.

- Instruction manual
- Optional equipment information
- Brochures
- Photos and videos

Wear parts



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 cent, 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 a 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.

PÖTTINGER Original Parts



CLASSIC

The classic

The CLASSIC line is for standard duty applications. With these ORIGINAL INSIDE parts we have defined the benchmark for quality, best price/performance ratio and reliability.

- For standard soil conditions.
- For average levels of stress on tools during everyday operation.



DURASTAR

Keeps its promise

DURASTAR is the innovation on the wear components market - durable, high quality, productive and reliable.

DURASTAR parts are ideally suited to every situation in the field where your machines are subjected to demanding conditions. That is because DURASTAR parts deliver what they promise.

- For soil conditions that cause above average wear.
- For tillage tools designed to withstand high stress on contractors' machinery and machinery ring equipment.



DURASTAR PLUS

For the toughest jobs

Are you used to putting your machines to work in the most extreme conditions? Then the DURASTAR PLUS line is the right choice for you.

Excellent performance combined with the highest possible wear resistance is what you get with DURASTAR PLUS parts from PÖTTINGER. Major operations, contractors and farms with extremely high wear conditions - the DURASTAR PLUS line meets all your challenges effortlessly.

- For soil conditions that cause extreme wear.
- Designed for the toughest jobs for large farms and contractors.

Worldwide service network



Service & Spare parts

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

Worldwide service network - we are where you are

Our dealerships are available on-site as your service partner. In 70 countries worldwide we guarantee to provide you with the best possible service. With our service partners you always have a professional and reliable go-to person at your side. Thanks to ongoing training sessions hosted by PÖTTINGER, the people at our dealerships are experts at handling our machines and provide the basis for your success.

The quick way to the right spare part

You own a PÖTTINGER machine and need the right spare parts and wear parts? No problem: Simply quote the machine number to your dealership. Using the PÖTTINGER spare parts catalogue 'PÖTdoc' and the machine number, they will immediately be able to find the parts that were actually fitted to your machine at the time of shipment. This guarantees that the correct spare parts are ordered. This new development yet again underlines the importance of service quality at PÖTTINGER.

PÖTTINGER spare parts logistics

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.



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 famous car manufacturers.

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. PÖTTINGER's expertise has made us a market leader in process-oriented solutions for a wide range of arable and grassland applications. "We make work easier for our customers and increase their quality of life."



More Success with PÖTTINGER

- A family-owned company since 1871
Your reliable partner
- Specialist for tillage, seed drills
Hay and harvesting machines
- 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.

Ask for more information:

PÖTTINGER Landtechnik GmbH

Industriegelände 1
4710 Grieskirchen
Austria
Phone +43 7248 600-0
info@poettinger.at
www.poettinger.at

Alois PÖTTINGER UK Ltd.

15 St Marks Road, Corby
Northamptonshire,
NN18 8AN
United Kingdom
Phone + 44 1536 272 220
info@pottinger.uk
www.pottinger.uk

POETTINGER Canada Inc.

460 Rue Robinson Sud
Granby, QC, J2G 7N6
Canada
Phone +1 450 372 5595
Fax +1 866 417 1683
info@poettinger.ca
www.poettinger.ca

POETTINGER US, Inc.

393 Pilot Drive
Valparaiso, IN 46383
USA
Phone +1 219 510 5534
Fax + 1 219 707 5412
info@poettinger.us
www.poettinger.us

PÖTTINGER Australia PTY LTD

11 Efficient Drive
Truganina VIC 3029
Australia
Phone +61 3 8353 2770
info@poettinger.com.au
www.poettinger.com.au

POETTINGER Ireland Ltd.

Glenaleamy, Powerstown Road,
Clonmel, Co. Tipperary
Ireland
Phone +353 52 6125766
info@poettinger.ie
www.poettinger.ie

Importer for New Zealand:

Origin Aggroup
PO Box 673, 57 Hautapu Road
Cambridge
New Zealand
Phone +64 7 823 7582
info@originagroup.co.nz
www.originagroup.co.nz

Importer for South Africa:

VALTRAC
Cnr. Water & Buiten Street
9585 Parys
South Africa
Phone +27 56 817 7338 7308
wynn@valtrac.co.za
www.valtrac.co.za