

# In a single pass



# In a single pass



## AMICO F, TEGOSEM

With extra arable farming products from PÖTTINGER, you can carry out several process steps in a single pass. This saves you valuable time, resources and consumables. The AMICO F hopper and flexible TEGOSEM hopper provide you with a wide choice of options for applying additional components during tillage or while sowing seed material.

#### Table of contents

The best soil	4-5
AMICO F	6-27
Versatile and precise Convenient operation Safe on the road and in the field Metering wheel selection AMICO F and TERRIA with distribution system AMICO F and TERRADISC T with distribution system AMICO F and AEROSEM FDD	8-9 10-11 12-13 14-15 16-21 22-25 26-27
TEGOSEM	28-33
Flexible and exact In a single pass	30-31 32-33
Intelligent operation	34
Digital agricultural technology	35
Technical data & accessories	36-37

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.

### The best soil for perfect plant growth



### Optimum germination conditions

There are three factors that are key deciders on the emergence of our plants: temperature, moisture and oxygen. These parameters are determined primarily by the type of soil, the location and the weather.

In terms of farming, these three parameters are difficult to influence. One of the biggest influencing factors is the pore volume of the soil. A loose, crumbly tilth structure with many medium-sized pores can absorb water better and provide the roots of each plant with sufficient space and oxygen. It can also warm up evenly and quickly, creating optimum germination conditions.

#### Soil aggregates

Soil aggregates or soil particles are created by the formation of clay and humus complexes and biological activity below ground. Aggregates can be several millimetres in size and form a very stable structure that promotes the exchange of water and gas.

#### Harmful compaction

If forces act on the ground in excess of the load-bearing capacity of the soil, the aggregates are pushed together to counteract the pressure. This reduces the pore volume. The increasing proportion of fine pores of less than 2 µm is particularly problematic here, because they absorb water without making it available to plants.

This kind of development is often directly associated with extremely intensive type of tillage. It is aggravated even further by frequent passes with heavy equipment in adverse soil conditions, as is often the case in high-yield sites.

### Agriculture







### Revitalising the soil

Soil is our most important asset and is one of our finite resources. In Europe, we lose 2.46 t/ha of soil through erosion every year. Worldwide, it is estimated that 224 billion tons are lost.

Fallow land is particularly at risk. The lack of vegetation makes the soil more susceptible to erosion by wind and rain. Dry fields are unable to absorb the volume of water precipitated during heavy rainfall events due to the hydrophobicity of the dry soil. Permanent vegetation or very short fallow periods make it possible to retain more moisture in the soil. The leaves reduce evaporation and water is fed back into the soil as a result of dew formation.

Another positive effect is the promotion of biological activity in the soil to create stable soil aggregates that can absorb and release water efficiently. Careful arable management can also be a solution to prevent or loosen up compaction. Some crops, such as field beans and sunflower seeds, manage to break up compaction with their strong root growth and thus improve the soil.

In agriculture, we often have to carry out many processing steps within a very short period of time, which can be a real challenge. This is where our extra arable farming products can help: the AMICO F hopper and the flexible TEGOSEM hopper. These help capitalise on the narrow time windows when machines can be deployed while conserving the soil.

# Tank







### Versatile and precise



### Greatest operational flexibility

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

#### Transport large volumes a long way

In order to be able to achieve long conveying distances and provide maximum reliability, the AMICO F features a pressurised hopper system. This enables consistently high volumes of material to be transported. Combinations of various different sizes of material can be distributed to cover a wide range of applications.

### Precision application

The electric metering units can be precisely controlled for site-specific application using the intelligent control system and application maps. Fertiliser can therefore be deposited in precise quantities and applied as required to achieve the yield potential. Your plants benefit from the increased efficiency of the fertiliser, while you save precious operating resources and increase your profit margin.

#### Application examples:

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







### AMICO F hopper combinations:

	For machine type	fan drive	Hopper location	Volume (litres)	Weight
AMICO F	TERRIA 4030 TERRIA 5030 TERRIA 6030 TERRIA 4040 TERRIA 5040 TERRIA 6040	Hydraulic fan drive	Front	1,700   / 2,400	955 kg / 995 kg
AMICO F	TERADISC 8001 T TERRADISC 10001 T	Hydraulic fan drive	Front	1,700   / 2,400	955 kg / 995 kg
AMICO F	AEROSEM 4002 FDD AEROSEM 5002 FDD AEROSEM 6002 FDD	Hydraulic fan drive	Front	1,700   / 2,400	955 kg / 995 kg
AMICO F	Distribution system for flexible mounting	Hydraulic fan drive	Front	1,700   / 2,400	955 kg / 995 kg

### Convenient operation



### Easy attachment

The AMICO F hopper easily attached to the front hitch of the tractor. Three top link and three lower linkage positions are available. Otherwise, only the seed hose, ISOBUS connector and hydraulic line need to be connected.

When attaching the hopper, make sure that it is angled slightly forward in the working position. This can be set by adjusting the top link on the tractor hitch. This has a positive effect on the flow characteristics of the material inside the hopper.

As a result, the capacity of the hopper is fully utilized because the fertiliser or seed can be metered reliably right down to the last grain.

### Convenient operation

The AMICO F hopper is equipped with ISOBUS as standard to ensure convenient operation. This means that the front hopper can be controlled using our EXPERT 75 and CCI 1200 terminals, or using any ISOBUS compatible tractor terminal. This level of intuitive operation makes your work much easier.

Because the hopper can be controlled independently using ISOBUS, it can be easily teamed up with attachments from other manufacturers.



### Distribution system for implements

Using our Solo distribution system, the AMICO F hopper can be combined with all implements regardless of the manufacturer. The distributor head has 12 outlets with a hose diameter of 38 mm. Hose suspension chains are provided to keep the hoses straight so there is no risk of blockages. All that needs to be provided by the customer is a mounting bracket on the specific implement for the distribution system.







# Convenient filling and emptying

A loading platform makes it easier to access the hopper, and, as an option, additional steps can be folded out on either side of the larger capacity AMICO F hopper. This makes filling easier.

A large pressure-tight fitting is provided for emptying residual material.

# Calibration made simple

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

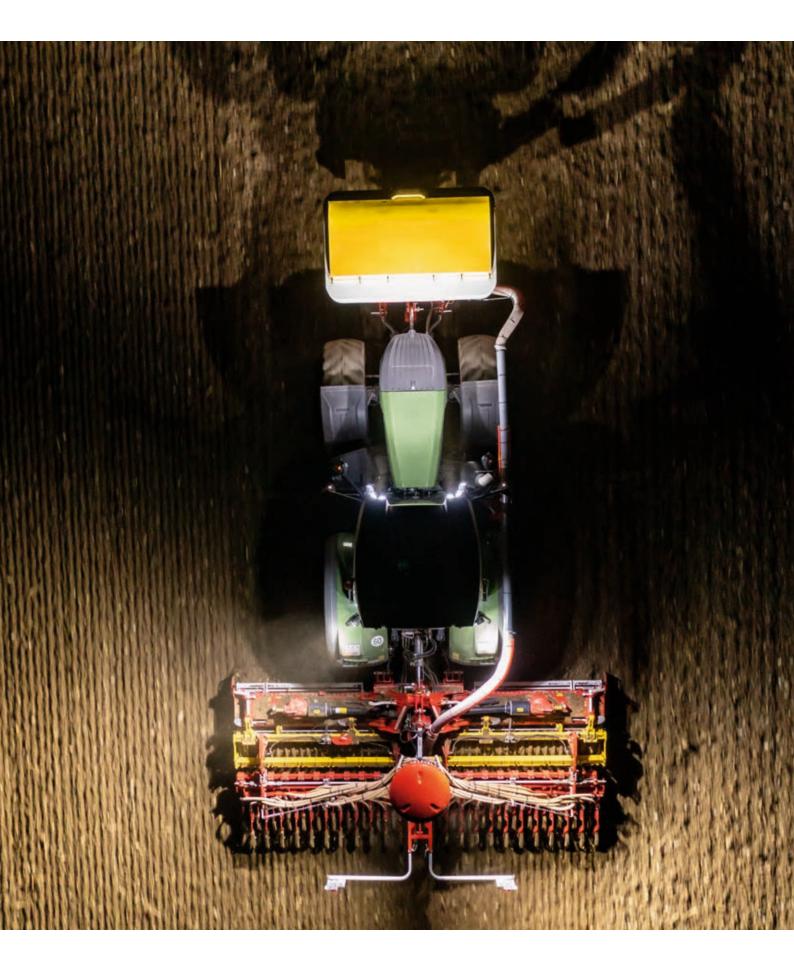
The calibration button mounted on the hopper frame allows the calibration test to be carried out conveniently from the ground.

### Space-saving storage

Three parking stands are provided for parking, either with or without packer. This gives the hopper a steady base so it can be stored in any corner of the machine shed to save space.

The optional packer has two additional parking stands and can be uncoupled from the front hopper and parked separately if required.

## Safe on the road and in the field





### Pivot mounting

The seed transport hose is clamped to the hose holder on a pivot mounting. This allows the hose to move freely so that it does not collide with the tractor at any point. Maximum flexibility is therefore ensured when turning at the headland.







# Enhanced safety on the road

With a compact width of just 2.47 metres, the front hopper is narrower than tractors in the 200 horse power range and above. This makes it easy to manoeuvre the set-up without having to concentrate especially on the width of the front hopper.

Because the tractor's front indicators are partly concealed, additional indicators are provided on the front of the hopper to enhance safety on the road.

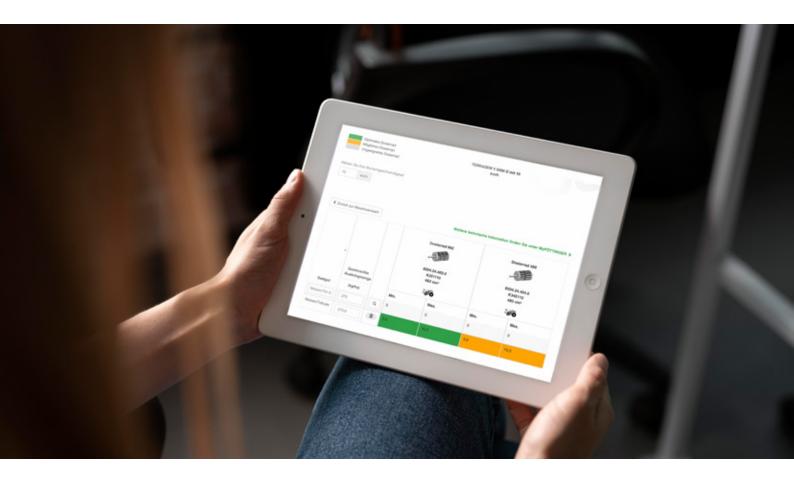
# Clear visibility even at night

Optional additional LED lighting on the hopper makes it easier to work in the dark. The area in front of the hopper is perfectly illuminated by floodlights integrated into the frame, giving you a better view.

# Optional camera system

When used with the front hopper, a protrusion length of 3.5 metres from the steering wheel to the front edge of the machine is exceeded. PÖTTINGER recommends a camera system up front for entering and exiting fields and intersections. Please contact the PÖTTINGER sales team or your dealer.

## Metering wheel selection



To help you find the perfect metering wheel for your seed drill, we have developed an online tool: METERING WHEEL ASSIST.

You can use this app to find the best metering wheel in just a few clicks. Choose from single metering wheels as well as dual metering wheels depending on the machine type. The bandwidth of the minimum to the maximum application rate of the metering wheels extends from 0.8 to 420 kg per hectare. This covers all conventional seeds from poppy seeds to peas and various types of mineral fertiliser in pellet form.



### AMICO F











AMICO F metering unit	Metering wheel 5 Poppy seed	Metering wheel 7 Poppy seed, oil seed rape	Metering wheel 14 Oil seed rape, phacelia	Metering wheel 28 Phacelia, mustard, micro-granules	Metering wheel 70 Sunflower seeds, Micrograins
Seed rate per ha	0.8 - 3 kg	1 - 3.5 kg	3 - 8 kg	7 - 17 kg	6 - 20 kg
Single metering unit					
Double metering unit	0/0	_/_	_/_	_/_	0/0









AMICO F metering unit	Metering wheel 140 Sunflower seeds, micro-granules	Metering wheel 290 Cereals, NAC, DAP, Urea	Metering wheel 550 Cereals, NAC, DAP, Urea	Metering wheel 690 Beans, peas, NAC, DAP
Seed rate per ha	20 - 30 kg	60 - 80 kg	95 - 275 kg	270 - 360 kg
Single metering unit				
Double metering unit	_/_	0/0	0/0	_/_

# Nurturing the soil



# AMICO F and TERRIA with distribution system



### Nurturing the soil



### TERRIA with AMICO F

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

#### Flexible applications

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

■ Top placement: 100% top

Mixed placement: 50% on top, 50% below

■ Down placement: 100% below

### Working sustainably

The aim of the combined method is to loosen the soil and at the same time apply fertiliser, as it can be made best available to the crop by direct placement in the soil. Precise fertiliser placement prevents loss of effectiveness due to nutrient outgassing and run-off.

Nutrient deficiencies can be precisely compensated in different soil layers using this process. This promotes targeted root growth because the roots are attracted to the fertiliser. A strongly developed root system promotes plant growth and especially the density of the crop.

#### Soil cultivation made easy

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

### AMICO F and TERRIA with distribution system



### Choosing the right points

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

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

#### Wing share with shin

A full-area movement from a working depth of 6 cm is achieved with wing shares. Stubble and cover crops are reliably cut right through, and shallow fertiliser placement within a wide band of up to 80 mm is possible here. This variant is particularly suitable for shallow cultivation in spring, for example, phosphate compensating fertilisation instead of depositing fertiliser during precision drilling.

#### Point with shin

The point is suitable for coarse loosening and breaking up the soil. Plant residues are thoroughly incorporated and existing furrow bottoms are broken up. The seeds can develop their root systems downward and to each side, so that the plant can absorb nutrients at all levels of the soil.

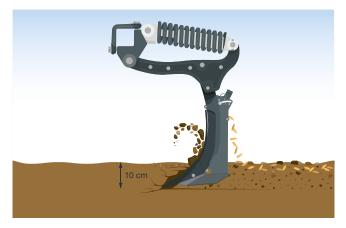
#### Narrow point 40 mm

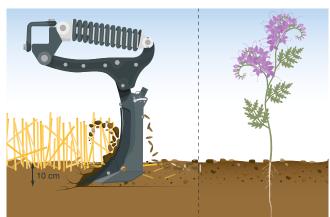
The narrow point guarantees erosion-reducing fertiliser placement to a depth of up to 35 cm. Harmful compaction is broken up, even in heavy, sticky soils so that clods remain in the soil. Primary tillage in autumn with deep placement of the fertiliser, for example, is perfect for preparing seedbeds for beets.

### Nurturing the soil



For targeting the fertiliser depth, PÖTTINGER offers a wide range of coulters with different combinations of outlets on the fertiliser boot. This covers a multitude of applications. The possibilities described here indicate the range of practical uses.





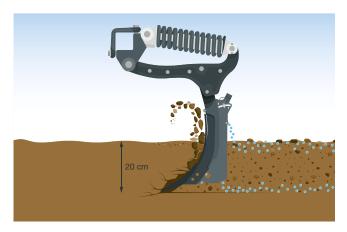
#### Top placement

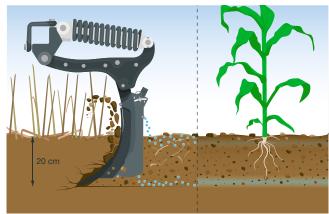
The outlet on the fertiliser boot is set to 100 % on top so that the seed is mixed directly into the upper layer of soil approx. 0 to 5 cm deep. The application point is right behind the tine leg. For fertilisation, this can be used in the spring when preparing the seedbed so that emission losses are avoided because the fertiliser is immediately covered.

#### Practical applications for top placement

Legumes can be planted as nitrogen collectors as an effective cover crop. It is also possible to sow coarse seed legumes with high seeding rates such as field beans. Prior to drilling wheat, a starter fertiliser can be applied in the autumn with a uniform effect throughout the early development stages of the plant.

### AMICO F and TERRIA with distribution system



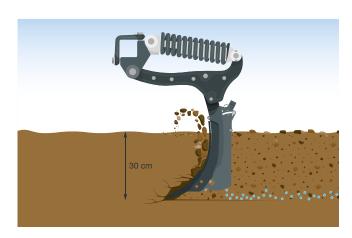


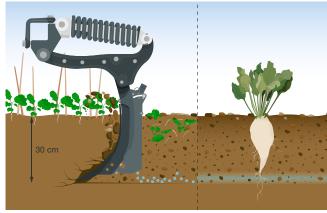
#### Mixed placement

With 50% applied on top and 50% at the bottom, placement is both near the surface and at the tip of the chisel point. The fertiliser is distributed over the entire working depth, so this is ideally suited for phosphate compensation fertilisation. This method is also suitable for primary tillage in autumn with working depths from 15 cm.

#### Practical applications for mixed placement

The highest efficiency is achieved here during spring cultivation and is therefore well suited for maize. In this case, the fertiliser is used as a starter in the top layer of soil to help promote early development of the plant so the attraction effect of the deeper deposits draws the root down. As a result, the fertiliser accompanies the root for the whole working depth.





#### Down placement

The outlet on the fertiliser boot is set to 100% at the bottom of the coulter. This means that fertiliser can be placed further down at up to 35 cm deep. The soil is deeply loosened and fertiliser deposited at the same time. Due to reduced air exchange, the combination of a suitable fertiliser and deep soil placement prevents emission losses.

#### Practical applications for bottom placement

During autumn tillage, fertiliser is deposited at a deep level where it remains inactive through the winter period. The mineralisation of stabilised nitrogen fertiliser starts at a soil temperature of about 8 degrees, which is ideal for sugar beet that develops roots at this deep level because they are attracted by the fertiliser and then tap into the soil moisture.

### Revitalising the soil



### TERRADISC T with AMICO F

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

#### Versatile operations

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

- Apply fertiliser for rapid plant development
- Sow cover crops

### High output operations

In just one pass, fertiliser and cover crops are sown directly into the soil using this resource-saving process.

By feeding fertiliser into the raised flow of soil, it is incorporated and covered straight away. The fertiliser maintains its effectiveness and nutrient utilisation is increased. This process is suitable for seedbed preparation in spring or for replenishing nutrients with granular trace elements in autumn.

Cover crops are directly stimulated to germinate because they are immediately covered and consolidated by the packer. This can be done during shallow stubble cultivation.

Driving speeds above 10 kph in combination with the wide working widths of 8 and 10 metres ensure an enormous output.

## AMICO F and TERRADISC T with distribution system



### Reliable tillage tools

Large diameter, scalloped discs with a diameter of 580 mm slice into the ground and get the soil moving. The aggressive setting of the tools ensures reliable soil entry, even in the driest conditions. The TWIN ARM suspension system prevents the discs from deviating sideways on hard ground. This ensures that the whole surface is moved, which ultimately ensures uniform application of the seed material and fertiliser.

#### Ingenious distribution system

The tube is designed to be telescopic and is guided centrally on the main frame. The distributor head is located in the middle at the height of the rear roller. In the transport position, the distributor head folds forward to form a compact unit.

The large cross-section of 150 mm allows high quantities of fertiliser or seed to be applied at high driving speeds. When the distributor head is folded out, the hoses tighten all the way to the scattering plates so that no blockages occur. As a result, the material is conveyed without obstruction, ensuring a reliable flow.

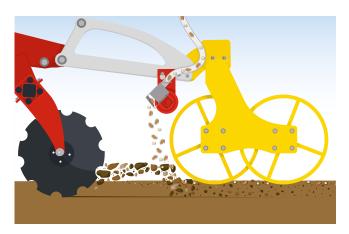
# Revitalising the soil

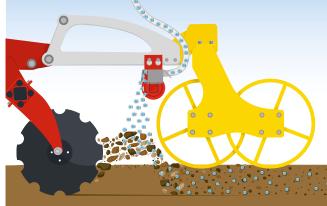


## AMICO F and TERRADISC T with distribution system

Used in combination with trailed TERRADISC T disc harrows, the outlets feed the material directly into the flow of soil. Because it is then covered immediately, emissions during fertiliser application are prevented, while stimulating the germination of cover crops. Even at high driving speeds, precision distribution is achieved across the full width and seed and fertiliser are deposited reliably.

The angle of the distribution rail with all the outlets is adjustable, and two different placement options are described below. Depending on the application, the distribution rail can be set flatter or steeper towards the ground.





#### Top placement

Setting the distribution rail with the outlet diagonal to the ground feeds the material into the flow of soil. As a result, the material joins the flow of soil to be deposited on or near the surface.

This method is suitable for sowing greening or cover crop mixtures.

#### Mixed placement

By setting the distribution rail perpendicular to the ground, the material is immediately mixed into the soil below so that it is deposited across the full cultivation depth. The fertiliser and seed is therefore distributed throughout the entire cross section of soil movement.

During stubble cultivation, for example, compensatory fertilisation of potash or nitrogen can be used to accelerate the decomposition of straw.

### The best seed germination



# The AEROSEM F front hopper seed drill

The AEROSEM F front hopper seed drill extends PÖTTINGER's range of pneumatic implement-mounted seed drills up to a working width of 6 metres. Increased output is not only possible by expanding combinations at the rear. For PÖTTINGER the logical system expansion was the move towards a front-rear configuration. The result is extreme flexibility in large and small field runs teamed with a high seed hopper capacity for a lower number of filling intervals.

# Combining the highest performance with operating convenience and versatility.

The combination of the AEROSEM F and the folding LION power harrows succeeds in bringing together high output with high versatility. Special attention has been paid to a compact design.

The result is a neat machine with an improved overview and optimised weight distribution. In addition to a dual metering system and the IDS distribution head, the seed drill's versatility is further increased by being able to attach and remove the coulter rail quickly.

# Pressurised hopper for higher output and versatile applications

The pressurised hopper system meets new requirements in seed drill technology. Larger quantities of seed and fertiliser can be transported over longer distances. The simultaneous application of several components during drilling has become increasingly standard in recent years. The main focus is on providing plants with nutrients from the germination stage onwards.

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

### AMICO F and AEROSEM F



### Flexible operation with single-shoot

The front hopper seed drill with pressurised hopper system delivers even greater flexibility.

The front hopper is available with a partition as an option. Each side of the hopper then has a separate metering unit, but feeds the same single shoot seed line.

The pressurised hopper enables a reliable metering process. This means that different seeds can be mixed precisely and placed together in the same seed slot. This opens up new perspectives in crop cultivation.

### The agronomic advantage

- Targeted placement of fertiliser in the seed slot e.g. sulphur fertilisation for wheat, starter fertilisation for malting barley, etc.
- Mixture of original and farm saved seed or mixture of different dressing grades
- Planting different cover crops with different seed sizes
- Precise mixing of two components after metering

# Flexible hopper







### Flexible and exact



### Flexible in operation

With the flexible TEGOSEM hopper, soil cultivation and application of different seed and fertiliser materials can be carried out in a single pass. This saves time and money. The flexible hopper can be combined with both linkage mounted and trailed machines.

#### Different application materials

Alongside cover crops, grass seed and similar companion crops can also be applied during soil cultivation and drilling. The TEGOSEM can be combined with a range of machines to cover a broad spectrum of applications.

### Precision metering

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

#### Reliable surface application

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







### Flexible TEGOSEM hopper combinations:

	Types of machines	Working width	Hopper location	Hopper volume	Weight including bracket
TEGOSEM 200 with electric fan drive	SYNKRO TERRADISC TERRADISC K FOX FOX D LION VITASEM VITASEM M AEROSEM VT	2.5 m to 3.5 m 3.0 m to 4.0 m 4.0 m 3.0 m and 4.0 m 3.0 m and 4.0 m 3.0 m to 4.0 m 3.0 m and 4.0 m 3.0 m and 4.0 m 5.0 m and 6.0 m	Rear roller Rear roller central holder Rear roller Rear roller Rear roller Loading platform Loading platform Loading platform	2001	130 – 185 kg
TEGOSEM 200 with hydraulic fan drive system	TERRADISC K ROTOCARE V	5.0 m and 6.0 m 6.6 m and 8.0 m	Rear roller Main frame	200	135 – 185 kg
TEGOSEM 500 with hydraulic fan drive system	TERRIA TERRADISC T TERRASEM ROTOCARE V	4.0 m to 6.0 m 4.0 m to 6.0 m 3.0 m to 9.0 m 6.6 m and 8.0 m	Drawbar Drawbar Drawbar Main frame	500	285 kg

## In a single pass



When the TEGOSEM is combined with seed drills and soil preparation implements, two processes can be carried out in a single pass. This is a fast and cost-effective way of sowing a cover crop or similar material at up to 40 kg/ha. As a result, it opens up a number of different capabilities with different machine combinations.





#### Mixing the soil with TERRIA / SYNKRO

During tillage, cover crop seed or granules can be mixed into the soil.

The distributor plates are located near the ground in front of the rear roller. As a result, the seed is immediately pressed into the soil. Soil contact is established and capillary action for successful seed emergence starts straight away.

#### Revitalising the soil with TERRADISC

Combined with TERRADISC disc harrows, cover crop seed material can be mixed into the soil during stubble cultivation, or micro-granules during seedbed preparation.

The rear roller ensures that the seed is well covered so that cover crop plants emerge uniformly.





#### Preparing the soil with LION / FOX

During levelling and seedbed preparation, a cover crop can be sown on the same pass.

The outlets are positioned in front of the rear roller so that the seed enters the loose soil before being pressed down. With the seed well covered, uniform and rapid emergence is ensured.

## Drilling and planting - VITASEM / AEROSEM VT / TERRASEM

An additional component is applied using distributor plates at the height of the coulter rail. As a result, this can be used to plant a companion crop or cover crops. Extensive and continuous vegetation offers advantages for the soil, especially in locations that are prone to erosion.





#### Single shoot process – TERRASEM

The single shoot process involves material being metered by the TEGOSEM and fed by compressed air into the coulter pipes. The material is then applied by the seed coulters as contact banding.

This enables microgranules to be applied directly at the same time as the seed for the main crop or companion crop directly into the seed slot.

## Crop care and seed application with ROTOCARE

A cover crop or companion crop can be sown as part of a crop care measure.

The material is deposited right behind the raised flow of soil. This location means that the seed material or granules are subsequently covered with soil.

### Intelligent control





# EXPERT 75 ISOBUS terminal

The PÖTTINGER EXPERT 75 ISOBUS terminal offers high flexibility and enables professional operation of all ISOBUS-compatible machines, regardless of brand.

The terminal has been upgraded in terms of ergonomics and intuitiveness and offers a multitude of advantages.

- High quality 5.6" TFT colour touchscreen
- Rugged, stylish synthetic casing
- Convenient single-hand operation, grip bar for secure hold.
- Double-row arrangement of command keys on the right
- Straightforward and intuitive user interface
- Edit using keys and touch-screen
- Scroll wheel with confirmation function for direct input and adjustment of set points
- Compact size does not obstruct field of vision
- Ambient light sensor and back-lit function keys

### CCI 1200 ISOBUS terminal

In addition to the features offered by the POWER CONTROL terminal, this system also enables the control of all ISOBUS machines in your fleet, regardless of manufacturer.

- High quality 12" TFT colour touchscreen
- Straightforward and intuitive user interface
- Horizontal or vertical mounting possible
- Large view for best possible monitoring of machine functions
- Customisable layout
- Function pre-select
- Seed library
- Monitor the whole machine
- The basis for SEED COMPLETE

Simultaneous display of multiple applications

- Camera image and machine functions at a glance
- Simultaneous operation of several ISOBUS machines possible

#### Especially for SEED COMPLETE

- Activation of the Variable Rate Control licence (TC-GEO)
- Activation of the Section Control licence (TC-SC)
- SEED COMPLETE is available with or without an antenna package

### Digital agricultural technology





# Precision farming with SEED COMPLETE

With SEED COMPLETE, PÖTTINGER offers a tool for your success by optimising the management of your farming operations with Section Control and Variable Rate Control. The application rates 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.

#### Your advantages with SEED COMPLETE

- Increase yield and cost effectiveness: Site-specific seed rates mean optimum yields for each location
- Consider differences of the soil and yield potential within a field during seeding
- Convenience: Reduce driver fatigue because the metering unit switches on and off automatically
- Increase efficiency and improve the cost effectiveness of the farm; save resources
- Avoid overlaps and bare areas when applying seed and fertiliser
- An agrirouter connection is included

# agrirouter and NEXT Machine Management

PÖTTINGER is a member of the agrirouter programme along with many other agricultural machinery manufacturers. agrirouter serves as a manufacturer-independent data exchange platform between human, machine and farm software.

NEXT Machine Management networks your PÖTTINGER machinery intelligently with the rest of your fleet. Job files, machine data and application maps, etc. can now be sent easily using the agrirouter directly between the machine and the farm management software. This reduces your daily admin workload.

## Technical data & accessories













	Combination hopper divided 60:40	Additional step for access platform	Tyre packer	Additional weight	Floodlights
AMICO F (1,700 I)					
AMICO F (2,400 I)					













	Metering shaft for coarse material	Metering shaft for fine material	Control terminal	Speed sensor	Loading platform
TEGOSEM 200			•	•	•
TEGOSEM 200			•		•
TEGOSEM 500		•	•		•

# AMICO F, TEGOSEM



	Mounting	Transport width	Height	Filling edge height	Filling opening
AMICO F (1,700 I)	Cat. 2	2.47 m	1.80 m	1.68 m	2.28 x 1.03 m
AMICO F (2,400 I)	Cat. 2	2.47 m	1.97 m	1.81 m	2.28 x 1.03 m



	Mounting	Fan drive type	Dimensions (length / height / width)	Weight (depends on mounting and bracket)
TEGOSEM 200	Holder	Electric	100 cm / 70 cm / 88 cm	130 – 185 kg
TEGOSEM 200	Holder	Hydraulic	100 cm / 70 cm / 110 cm	135 – 185 kg
TEGOSEM 500	Holder	Hvdraulic	124 cm / 80 cm / 120 cm	285 ka

## MyPÖTTINGER



### MyPÖTTINGER - it's easy. Anytime. Anywhere.

#### Benefit from numerous advantages

MyPÖTTINGER is our customer portal that provides you with key information about your PÖTTINGER machines.

Get specific information and useful tips on your PÖTTINGER machines in "My machines". And find out more about the PÖTTINGER product range.

#### My machines

Add your PÖTTINGER machinery to "My machines" and assign a name. You will receive valuable information such as: useful tips on your machine, operating instructions, spare parts lists, maintenance information, as well as all the technical details and documentation.

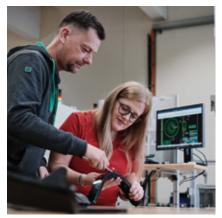
#### Info on the product range

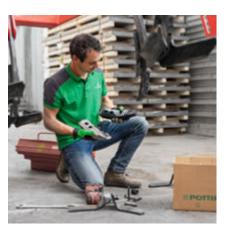
MyPÖTTINGER provides you with machine-specific information for all machines built starting 1997.

Scan the QR code on the machine's data plate with a smartphone or tablet or go to www.mypoettinger.com and enter the machine number from the comfort of your own home. You will immediately receive all the information on your machine, such as: instruction manuals, equipment options information, brochures, photos and videos.

### **ORIGINAL 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.

### Wear parts

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.

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

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.

## **#POTTINGER**





### More success with PÖTTINGER

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

### Conserving resources

- Conserve resources with fewer passes by combining processes
- Carry out processes in a single pass with tillage and simultaneous application of fertiliser and/or seed
- Get maximum flexibility by distributing different materials simultaneously
- Achieve excellent application rates with high output technology for reliable seed flow

#### 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.

2855 Slover Rd Valparaiso, IN 46383 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 Agroup**

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









