

Folding hoe technology
FLEXCARE V

 **PÖTTINGER**

Flexibility meets precision



Flexibility meets precision



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 PÖTTINGER FLEXCARE row crop cultivator makes crop care easy thanks to its precise depth control and a wide range of weeding tools. Ultimately, the FLEXCARE offers full flexibility and application specific customisation for deployment in a variety of crops and is the perfect combination of precision, crop care, and efficient weed control.

Table of contents

Best soil	4
Maximum flexibility	6
Basic equipment	8
Fully equipped version	10
Hoe element	12
Weeding tools	14
Deployment examples	18
Distribution system	22
The highest precision	24
Easy to use	28
FLEXCARE V 4700, 6200, 9200	32
Digital agricultural technology	34
Operating the individual lift system	34
ROW CROP ASSIST	36
Compatible products	38
AMICO F	38
Accessories	40
Technical data	42

Best soil



Welcome to sustainability

PÖTTINGER crop care machines are the perfect partners for sustainable and resource-conserving farming.

Successful crop care, starting with precision sowing (e.g. exact placement of the seed) and continuing with plant specific crop care measures, ensures the crop maintains its growth advantage over weeds until it is time for harvest.

Factors for successful mechanical crop care

Various factors influence the success of mechanical crop care with the aim of optimising the growth of the crop. In addition to crop-specific characteristics, such as changes in sensitivity at different stages of growth, other factors include the effect and density of weeds. The soil conditions in the field and the weather conditions throughout the planting season are decisive and have a major influence on the success of the crop.



The crop care and sowing factors

The development of the crop plants plays a key role in the success of crop care. The aim is to give the crop a growth advantage over the weeds in order to minimise the potential damage caused by the weeds.

Decisive factors for the success of well-developed crops include achieving the optimum sowing time, seed quality and seedbed preparation. Also, the precision of the chosen sowing method is also decisive for the rapid, uniform development of the young crop plants.

The sowing process lays the foundation for the success of the crop care measures. Parameters here are precision planting or drilling, choosing the right row spacing, and also exact placement interval and depth in the seed slot.

The soil factor

Mechanical crop care machines need to be set up to perfectly match the site-specific conditions.

The soil conditions include soil type, soil state and soil moisture. The timing and intensity of the chosen mechanical crop care measures are then determined accordingly. The quantity of stones in the soil, mulch layer and previous tillage determine the choice and setting of crop care tools.

Maximum flexibility



Modular configuration

All hoe elements have a standardised, modular configuration. To increase machine utilisation, three to five tools can be attached to each hoe element and set to a wide range of row spacings.

The hoe elements can be quickly and flexibly adjusted to the on-site conditions and type of crop. This means that the FLEXCARE row crop cultivator can be specifically adapted to each farm and their tractors.

Short changeover times

High outputs are achieved thanks to short changeover times because the machine is so easy to set up.

Independently of varying row spacings, different soil conditions, and stages of crop development, the row crop cultivator can be adjusted to any site-specific conditions in a matter of minutes.

- Set the flanged wheels to the track width of the tractor
- Position the hoe elements
- Align the weeding tools
- Set the exact working depth
- Adjust the following tools

The most important settings can all be carried out in the field without the need for tools.



The basic version

The FLEXCARE row crop cultivator can handle row widths between 25 and 160 cm. The number of hoe elements can be freely selected depending on the machine type.

Up to five tools can be mounted on each hoe element. All weeding tools are equipped with a spring hoe clamped to the adjustment rail.

The basic version of the FLEXCARE is already fully equipped for inter-row work.

Equipment options

PÖTTINGER offers various weeding tools and following tools to enhance the flexibility of the FLEXCARE.

The following tools are available:

- Duck foot shares 140, 160 or 180 mm
- Edging plate 90 mm
- Weeding blade 180 mm

Fully equipped with plant protection discs, following tools and camera guidance, the FLEXCARE row crop cultivator delivers impressive precision and intra-row weeding ability.

Maximum flexibility

Basic equipment



- 1 Tractor mounting
- 2 Hydraulic shift frame
- 3 Flanged wheels
- 4 Parallelogram mounting

FLEXCARE V 6200 with basic equipment options

8 rows with 75 cm spacing and central lifting

Tractor mounting

With its centre of gravity close to the tractor, FLEXCARE guarantees precision row guidance.

Thanks to a choice of different lower linkage and top link positions, the FLEXCARE matches a wide range of tractor geometries.

- FLEXCARE V 4700 and V 6200: Cat. 2 and Cat. 3
FLEXCARE V 9200: Cat. 3
- 5 lower linkage and 2 top link positions

Hydraulic shift frame

A hydraulic shift frame is integrated into the main frame to optimise plant row tracking.

- Shift path +/- 25 cm
- Controlled manually, or automatically with optional electro-hydraulic camera guidance

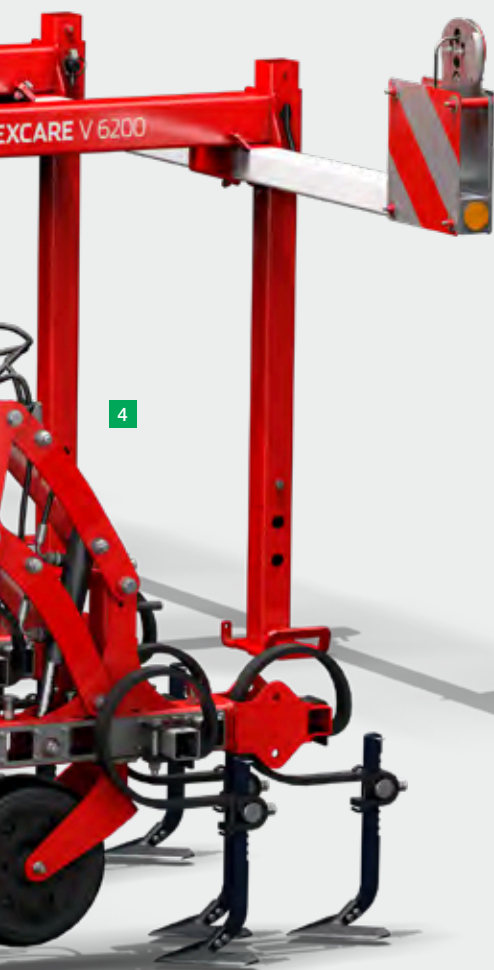
Flanged wheels

The large flanged wheels with a diameter of 450 mm supplied as standard increase the precision of the FLEXCARE. Smooth running is ensured during operation.

- FLEXCARE V 4700 and V 6200 are adjustable for track widths between 150 cm and 225 cm
- FLEXCARE V 9200 is adjustable for track widths between 180 cm and 240 cm

Parallelogram mounting

Each hoe element is mounted on a parallel linkage for optimum ground tracking. Ground pressure and cultivation performance can be adjusted using an optional double-acting hydraulic cylinder.



Maximum flexibility

Fully equipped version



- 1 Optional camera system
- 2 Single-beam frame
- 3 Depth wheels
- 4 Hoe elements
- 5 Hoe tools

FLEXCARE V 6200 with all equipment options

8 rows with 80 cm spacing and individual lifting

Optional camera system

The camera system provides the best conditions for high area coverage and maximum precision.

Single-beam frame

All the hoe elements are mounted on the same full-length frame. This means that all hoeing and weeding tools operate close to the tractor and at the same height.

Depth wheels

The depth wheels track the contours of the ground to guide the machine. They keep the tools at their precisely set depth.

Hoe elements

The hoe elements feature a modular configuration for flexible operation. This allows rapid adjustment and expansion of the tools for different row widths and crops.

Hoeing tools

The working width of the hoe elements can be adjusted without the need for tools. This ensures that the hoeing band is optimised for all conditions.

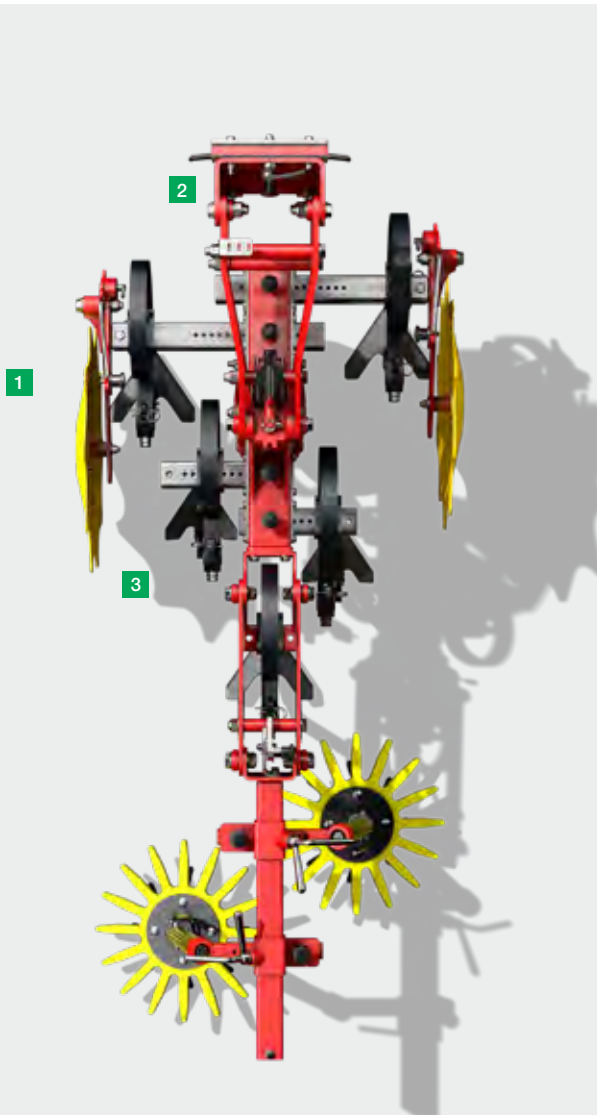


Maximum flexibility

Hoe element



- 1** Plant protection disc
- 2** Spring hoe
- 3** Shares
- 4** Parallel linkage



The hoe element

Plant protection disc

The plant protection disc runs alongside the duck foot shares to protect the plants from soil that is thrown up during the hoeing process. They provide the necessary protection, especially when hoeing between young plants.

Spring hoe

All hoe shares on the FLEXCARE are attached to a spring hoe. This ensures a tidy cut and optimum crumbling of the soil because the tools oscillate during operation and at the same time reduce the tractive force required. In addition, this allows each share to be adjusted separately in its working depth and quickly exchanged if necessary.

Shares

Duck foot shares and weeding blades are available for the FLEXCARE row crop cultivator, which, in the right configuration, ensure optimum working results.

Rear parallel linkage

The tools following the hoeing element are depth-guided independently by a separate parallel linkage. The tension of the suspension springs in the parallel linkage is used to adjust the aggressiveness and pressure of the tools in stages.

Maximum flexibility

Weeding tools



Weeding tools are used for shallow mechanical crop care down to a depth of 5 cm, offering a wide range of options. The FLEXCARE row crop cultivator is designed so that the tools can be exchanged quickly at any time.



Duck foot share 140 mm

The universal tool on the FLEXCARE V. Its working width of 140 mm ensures maximum flexibility of use.

- With angled leg
- Legs that can be mounted facing inwards or outwards
- For row spacing starting from 37 cm



Duck foot share 160 mm / 180 mm

The optional 160 mm or 180 mm wide duck foot shares provide more overlap to guarantee that they cut through the weeds reliably.

- With straight leg
- 160 mm for row spacing starting from 45 cm
- 180 mm for row spacing starting from 50 cm



The shares themselves are guided by a spring hoe. This makes it possible to set individual shares to work higher or lower.

In practice, the shares mounted in the centre of the hoe element tend to be set lower. The spring hoe causes the tools to oscillate, so the machine is easier to pull and the soil crumbles better.



Weeding blade 180 mm

Hoeing with weeding blades at an early stage of growth moves the flow of soil away from the row of plants and effectively prevents them from being covered with soil. When hoeing at a later stage of growth, the share is turned the other way so that it actively moves the soil towards the row of plants.

- Use for row spacing from 45 – 80 cm
- Plant protection discs cannot be used



Edging plate 90 mm

For ridging within the row of plants:
With some crops, such as soybeans and maize, weeds can be very well regulated in the row by covering them with soil.

- This requires 160 mm or 180 mm duck foot shares with a straight leg
- Clamp mounting on the share leg
- 45 – 80 cm row spacing



DURASTAR PLUS duck foot shares

For particularly demanding operating conditions, duck foot shares of the highest wear resistance class DURASTAR PLUS are available as an option.

The carbide coating guarantees even greater stability, maximum wear resistance and perfect tillage performance.

Maximum flexibility

Weeding tools



The tools that follow behind the hoe element are mounted on a rear parallel linkage. This ensures optimum ground tracking. In addition, the parallel linkage allows the finger hoes and the tine hoe to be lifted into the parking position when not in use, eliminating tedious dismantling work.

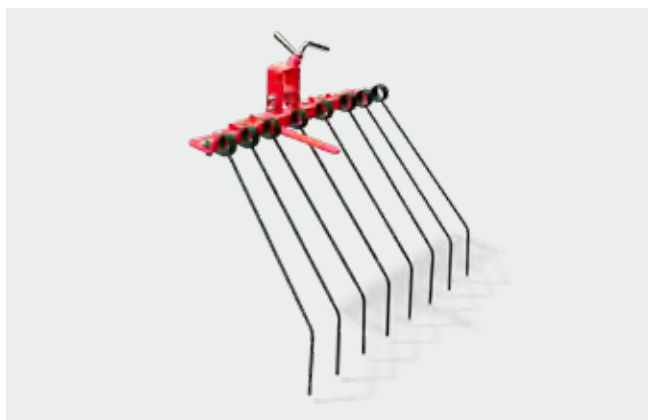


Finger hoe

The fingers reach into the plant row from both sides to uproot and bury weeds at the cotyledon or filament stage.

The aggressiveness can be gradually increased by adjusting the position and angle as the resilience of the crop increases.

- For intra-row weeding
- Medium hardness handles all crops
- 310 mm for row spacing starting from 37.5 cm
- 370 mm for row spacing starting from 55 cm



Tine hoe

The sifting action of the individually removable, oscillating spring tines deposits organic matter on the surface, where it reliably wilts.

- Can be used for inter-row and intra-row work
- For row spacing between 25 and 80 cm
- 7 mm thick, removable spring tines
- Adjustable tines can be set to aggressive or sweeping



Plant protection disc

When used with duck foot shares, large diameter plant protection discs protect young crops from being covered with soil.

- Can be locked in upper position
- Easy to remove
- Use for 45 – 80 cm row spacing



Hoe element extension 55 – 80 cm

This optional extension increases the number of shares to 5, giving the hoe element a total working width of 80 cm.

- Unit including spring hoe
- With 180 mm duck foot share as standard
- Stainless steel adjustment rail

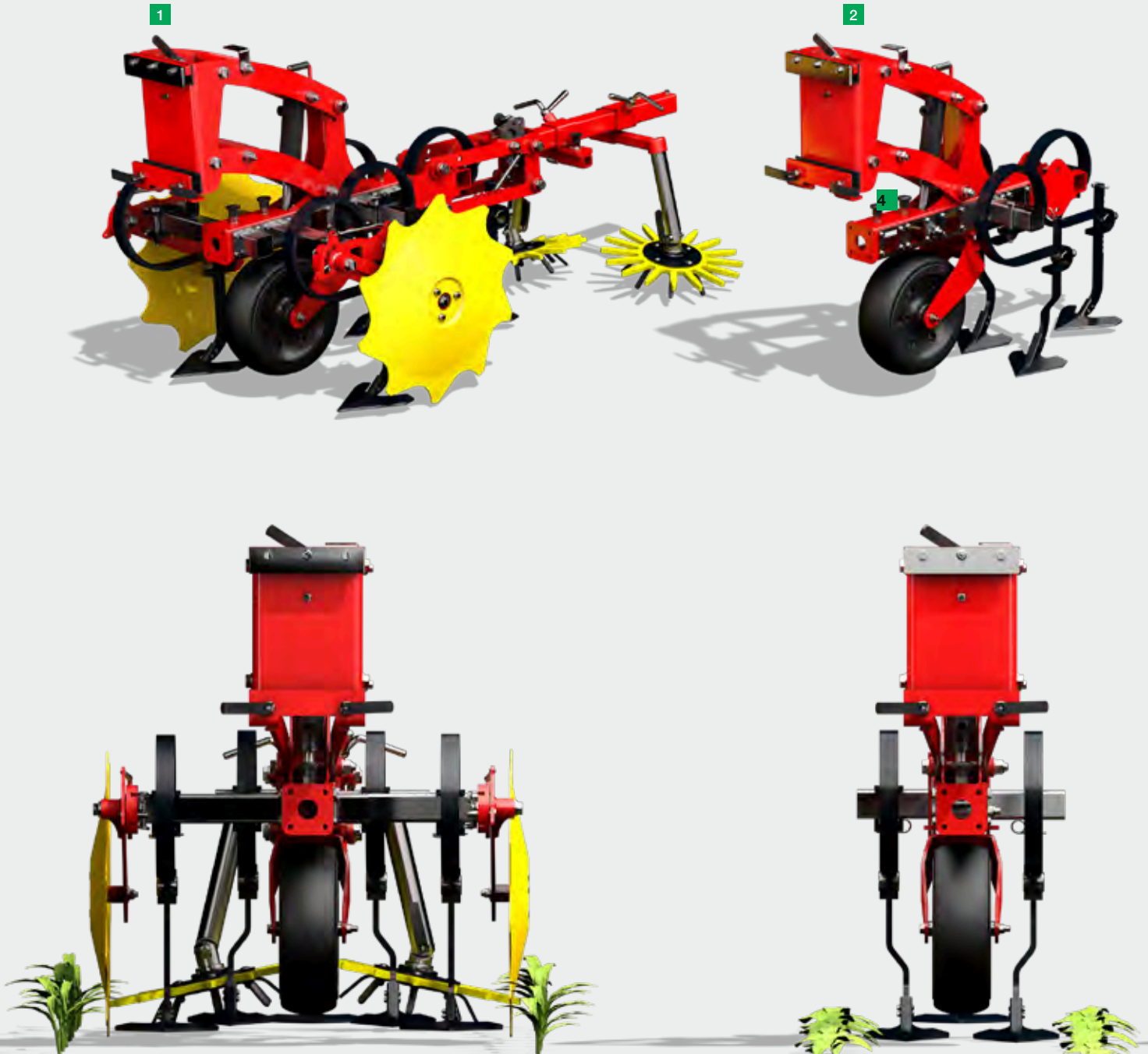


Frame extension 40 cm

With the 40 cm wide frame extension, the FLEXCARE can be adapted even more variably to changing site conditions. It can be used to extend the working width of the row crop cultivator in situations where the hoe elements need to be positioned asymmetrically or an uneven number of rows needs to be processed.

Maximum flexibility

Deployment examples



- 1 Deployment example: Maize row width 75 cm
- 2 Deployment example: Sugar beet row width 45 – 55 cm
- 3 Deployment example: Soybeans row width 45 – 55 cm

3



Flexible and lightweight structure

The configuration of the FLEXCARE hoe elements can be matched exactly to meet your needs. The FLEXCARE can be converted for different deployment scenarios within a very short time.

■ = Standard, □ = Option

Deployment scenario: Maize row width 75 cm

- Duck foot share 180 mm with straight leg (1x)
- Duck foot share 180 mm with straight leg (2x)
- Hoe element extension 55 – 80 cm
- Duck foot share 140 mm with angled leg (2x)
- Plant protection disc
- Parallel linkage following tools
- Finger hoes 370mm

Deployment scenario: Sugar beet row width 45 – 55 cm

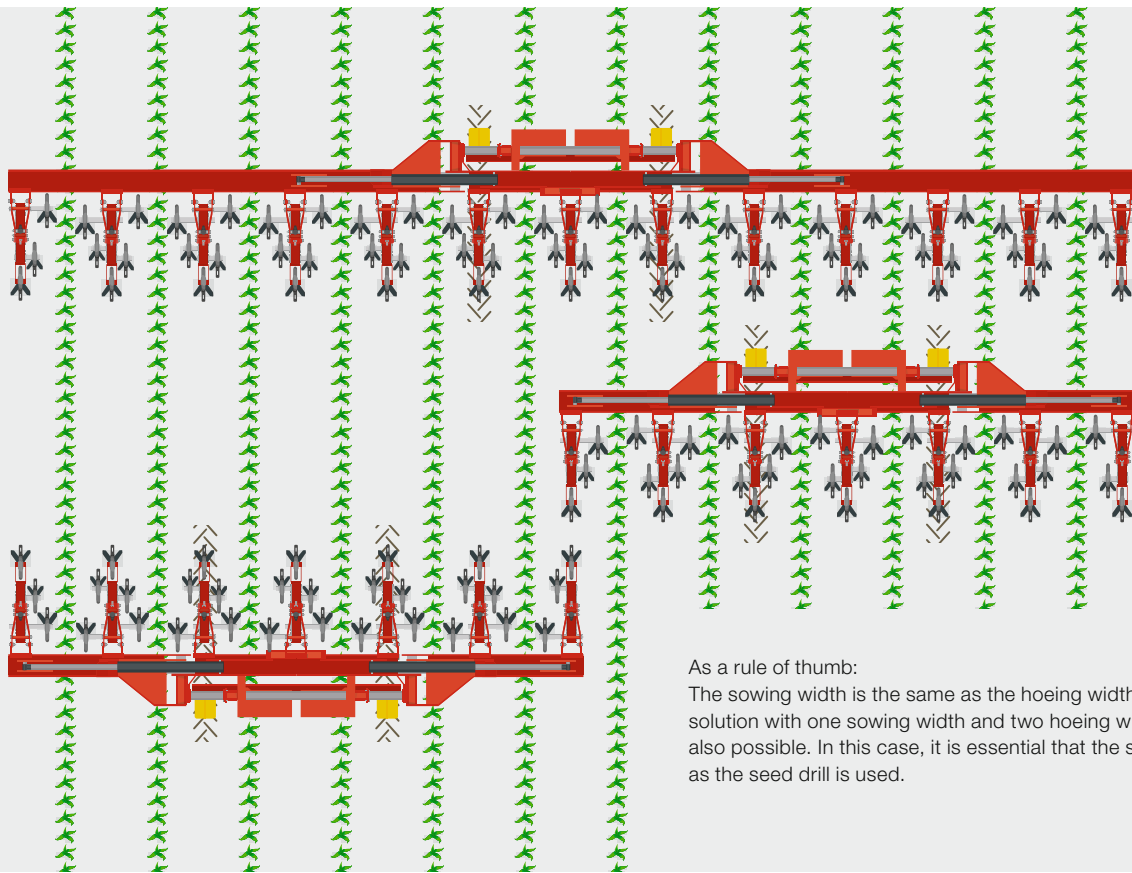
- Duck foot share 180 mm with straight leg (1x)
- Duck foot share 140 mm with angled leg (2x)

Deployment scenario: Soybeans row width 45 – 55 cm

- Duck foot share 180 mm with straight leg (1x)
- Duck foot share 160 mm with straight leg (2x)
- Edging plate 90 mm



Maximum flexibility



As a rule of thumb:
The sowing width is the same as the hoeing width. A solution with one sowing width and two hoeing widths is also possible. In this case, it is essential that the same track as the seed drill is used.

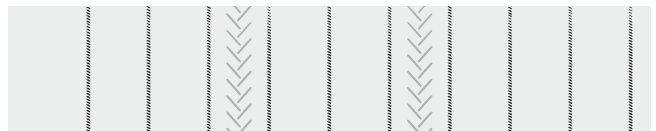
Prerequisites for perfect working results

Perfect results can only be achieved with the right choice of hoe in relation to the sowing width, row spacing and tractor track width. The aim of the process is to work as close as possible to the crop without damaging the crop or its root system.

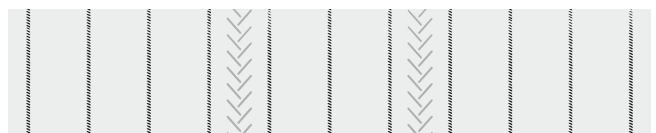
A decisive configuration

The tractor track width and the number of rows to be processed have a decisive influence on the configuration of the row crop cultivator. With a symmetrical set-up, the same number of rows

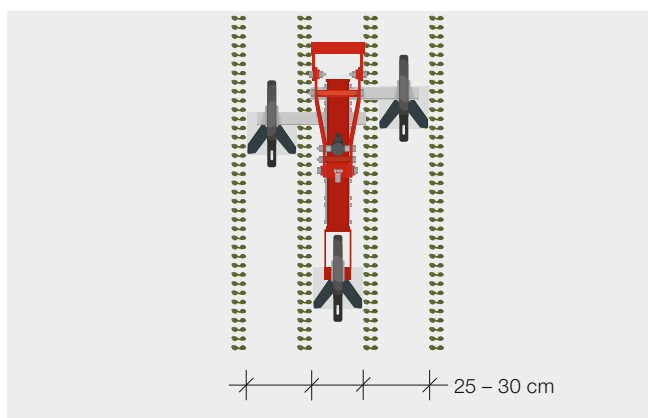
are located to the left and right of the tractor centreline. With an asymmetrical set-up, the number of rows differs. In order to utilise the full range of the shift frame even with an asymmetrical set-up, we recommend equipping the FLEXCARE with the optional frame extension.



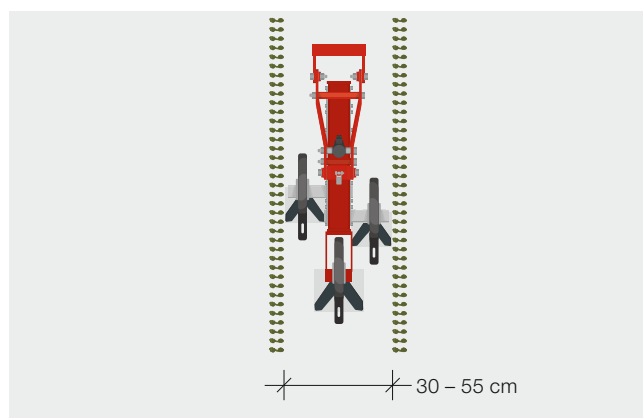
Asymmetrical: there are more rows to be processed on the right of the tractor centreline than on the left



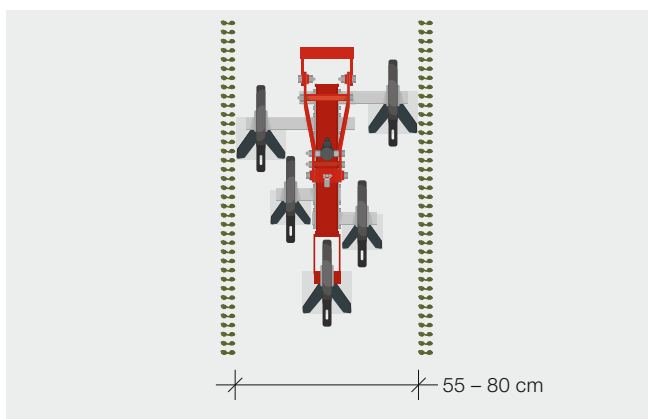
Symmetrical: there are the same number of rows to be processed to the left and right of the tractor centreline



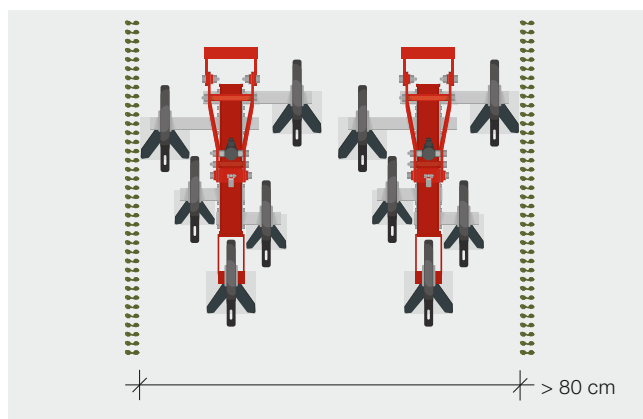
For crops with row spacings of 25 to 30 cm, such as cereals or special crops, one hoe tool is used per row. The distance to the row of plants is determined by choosing the width of the duck foot share. In order to minimise the overall weight of the FLEXCARE, each hoe element processes three rows.



If a row spacing of 30 to 55 cm needs to be processed, one hoe element is used per row. For successful weed control between the rows, the hoe element is equipped with three inter-row hoe tools.



With five hoe tools, row spacings between 55 and 80 cm can be processed. This promotes the growth of maize and sunflower seeds, for example.



For row spacings wider than 80 cm, two hoe elements per row can be used.

Maximum flexibility

Distribution system



Efficient fertiliser placement

Resource conservation and sustainability are now more important than ever and are becoming even more so. PÖTTINGER is also committed to achieving these goals.

To effectively remove weeds at the same time as providing optimum support for the crop, PÖTTINGER has equipped the FLEXCARE V row crop cultivator with the AMICO F front hopper and a distribution system for depositing mineral fertilisers.

Supremely adaptable

Deploying the FLEXCARE distribution system together with the AMICO front hopper combines the advantages of mechanical weed control with perfectly timed fertiliser application, deposited right next to the row of plants.

The distribution system can be used on row widths of 50 cm and above.

Minimise losses

To deliver precise fertiliser placement close to the crop, a separator cyclone is mounted on the hoe element between the distributor head and the fertiliser coulter.

This reduces the air pressure so that the fertiliser reaches the ground under very little pressure and remains precisely in a band. This minimises the amount of dust created and keeps the fertiliser as close as possible to the plant roots.

On-demand nutrient application at short notice means that only as much fertiliser is distributed as can actually be absorbed by the crop. This is good for production costs and prevents valuable nutrients from being flushed down into deeper soil layers.



The agronomic advantage

Particularly during the later stages of growth, the AMICO F front hopper in combination with the distribution system enables an on-demand nutrient supply to the crop.

Because the fertiliser is placed in the soil itself and not on the plants, there is no risk of fertiliser burn on maize, for example, which would stunt crop growth.



Distributor head

The fertiliser distributor head is mounted in the centre of the machine and is available with 12 or 16 outlets, depending on the number of rows on the row crop cultivator. Depending on the exact configuration, the fertiliser can be placed on one or both sides of the crop.

Cyclone

The position in which the corrosion-resistant stainless steel cyclones are mounted is variable and is aligned with the equipment on the hoe elements.

This flexible configuration offers good accessibility and flexibility for adjusting the row crop cultivator.

The cyclones can be easily removed when not in use. The ends of the hoses are then fixed to the suspension chain.

Precision fertiliser placement

The fertiliser coulters are clamped directly onto the hoe shares.

This way, the fertiliser is deposited in bands below the surface and then covered with soil.

As a result, nutrient losses are reduced and the fertiliser can act immediately.

The highest precision



The ultimate in precision

The FLEXCARE row crop cultivator has been engineered to deliver maximum precision, weeding between plants and hoeing the soil.

In order to maintain the set working depth even on uneven terrain and in varying soil conditions, the hoe elements are mounted on a parallel linkage. This ensures constant adaptation to the ground contours and a uniform working depth.

To ensure the most effective process even in tough conditions, hydraulic adjustment of the ground pressure applied to all tools is available as an option.

Integrated shift frame

The integrated hydraulic shift frame compensates for inaccurate tracking.

The shift frame is controlled either by a double-acting spool valve or by camera.

A side shift of +/- 25 cm is possible thanks to two chrome steel shafts with special, maintenance-free plain bearings.

Because the shift frame constantly adapts to the row, plant damage and losses are avoided. A narrow hoeing band is the result.



Camera control for a narrow hoeing band

A 2D camera system is available as an option for the FLEXCARE row crop cultivator to keep the hoe elements precisely in line. In conjunction with the electro-hydraulic shift frame, the rows are detected by a 2D camera and the plant detection software to optimally align the row crop cultivator.

A second synchronised camera is also available as an option. This further increases the accuracy.

The automatic camera-assisted shift system on the FLEXCARE features two bright LED floodlights as standard to ensure the work area is completely illuminated. Ultimately, they ensure precise control of the hoeing and weeding tools, even in low light conditions.

That is why the FLEXCARE is perfect for operating right into the night.



Precision work

The prerequisite for a precise hoeing process is accurate row tracking.

PÖTTINGER achieves this thanks to the compact design of the machine and its large 450 mm diameter flanged wheels, and by mounting the row crop cultivator close to the tractor.

The single beam 180 x 180 mm cross-section frame and the wide mountings of the hoe elements provide the necessary strength and stability.

The highest precision



Lifting the hoe elements at the headland reduces overlaps and sections being weeded multiple times. There are two control options for this: Central lifting or individual lifting.



Central lifting

Using the central lifting system hydraulically actuates all hoe elements together from a single-acting spool valve. This means that all hoe tools are raised and lowered at the same time.



Individual lifting

Using the individual lifting system, which is available as an option, each hoe element can be electro-hydraulically lifted and lowered on its own powered by the tractor's double-acting hydraulic circuit. There is a choice of two different control terminals for operating the individual lifting system.

Easy to use



Easy adjustment

Setting up the machine plays a decisive role in achieving perfect crop care results. PÖTTINGER guarantees simple and time-saving adjustment of the individual elements.

Straightforward adaptation

With the FLEXCARE row crop cultivator, there is no need for time-consuming measurement and alignment of the weeding tools. A preset hole matrix and indicator scales on each component make it easy to set up all the tools.

Equipped for every row width

The FLEXCARE row crop cultivator can be optimally adapted to all crops and operating conditions thanks to its wide selection of adjustment options.

- Simply set and change the row width in 25 mm steps using a hole matrix; secure in place using a spring-loaded pull pin and eccentric clamp
- Set the working width of each hoe element at 15 mm intervals using a hole matrix without the need for tools
- Depth adjustment is infinitely variable using a mechanical spindle with scale.
- Each tool leg is height adjustable using a clamped connection. Notches with 15 mm steps provide an indication.
- The position and angle of the following tools is easy to adjust.



Convenient operation

Equipped with the latest technology, the FLEXCARE row crop cultivator guarantees convenient operation. This not only saves time, but also saves resources and protects the plants.

Low maintenance requirement

The parallelogram mounting is equipped with sealed plain bearings for minimum maintenance. These are easy to replace in order to retain row tracking accuracy at high operating speeds.

Space saving storage

The integrated parking stands on the flanged wheels and the support legs at the rear allow the FLEXCARE row crop cultivator to be parked and stored in the transport position.

Full flexibility

"We have been using the FLEXCARE on our farm for two years to incorporate liquid fermentation residues and for controlling weeds early on. In 2023, we hoed 500 hectares of maize with the FLEXCARE. We particularly appreciate the flexibility of the hoe. The individual shares can be easily adjusted and removed. What's more, the camera system works very well, even in different crops, high levels of airborne dust, or if the sun is low on the horizon."

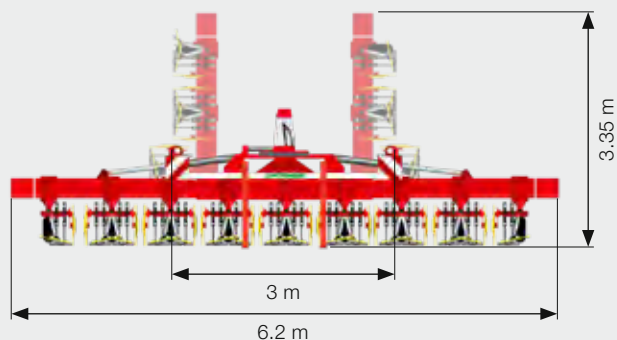
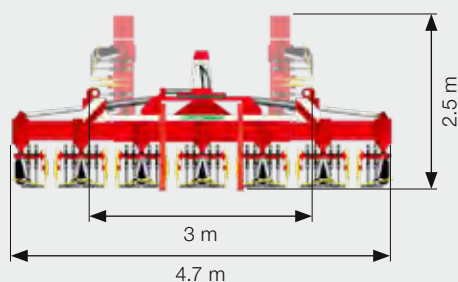
Anica Hauptmann
PAE Marktfrucht GmbH
Putlitz | Germany



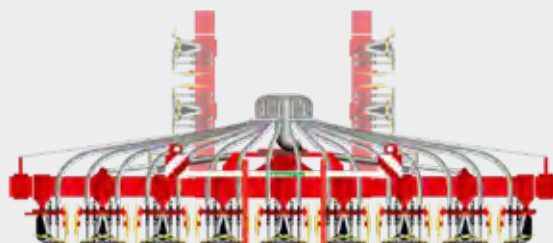


Folding hoeing technology

FLEXCARE V 4700, 6200, 9200



Distribution system with 12 outlets



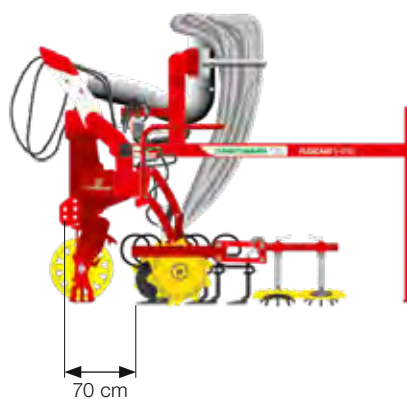
Distribution system with 16 outlets and twin hoses

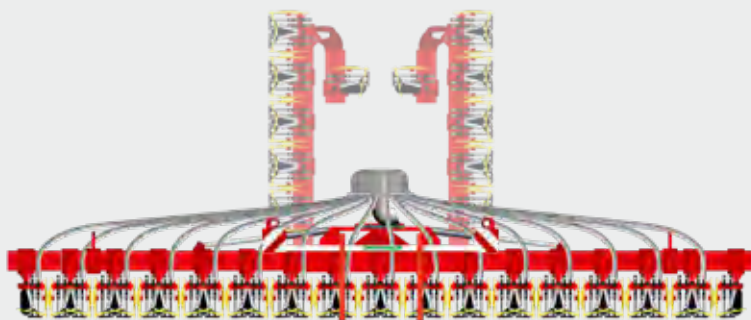
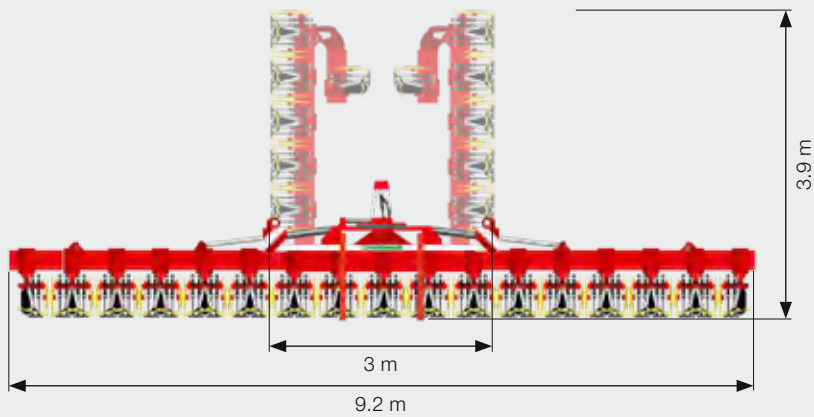
Mounted near the tractor

The particularly short distance between the lower linkage and the first share means the FLEXCARE is mounted close to the tractor which is beneficial for the centre of gravity.

This short distance makes it easier to guide the FLEXCARE precisely round bends and on slopes. There is no veering to the right or left and no backwards slippage.

The more reliably the FLEXCARE stays on track the narrower and more precise the hoeing band that can be chosen.



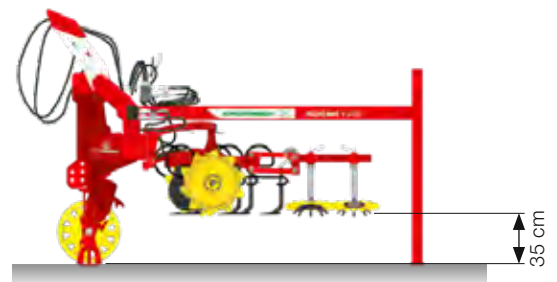


Distribution system with 16 outlets and a single hose

High lifting clearance

The hoe elements' large lifting clearance of 35 cm protects crops at headlands as well as well-developed crops.

This prevents crop plant losses in wedge-shaped fields and on bends, particularly in combination with the individual lift system.



Digital agricultural technology

Operating the individual lift system



Baseline preselect system

With the Baseline preselect system, each hoe element can be activated directly by pressing the assigned toggle switch.

In addition, the weight of the hoe elements can be alleviated, or hydraulic pressure applied to them.

For greater lifting height at the headland, the hoe elements are lifted automatically and simultaneously with the tractor linkage. This is done using the top link sensor supplied.

The Baseline preselect system is available for up to twelve rows.

Profiline comfort control system

With the Profiline comfort control system, the hoe elements can be lifted directly using certified ISOBUS control terminals.

Each hoe element can be freely assigned to a button.

For changing the row widths, multiple configurations can easily be saved in a user-friendly way and called up again at any time.

The Profiline comfort control system divides the total working width into a maximum of 17 sections. With suitable GPS equipment, they can be controlled automatically using Section Control.



BASIC CONTROL

With the BASIC CONTROL system, individual hoe elements can be controlled electro-hydraulically using toggle switches.

The BASIC CONTROL system is compatible with tractors of all ages.



CCI 1200

The 12" CCI 1200 ISOBUS control terminal not only offers a comprehensive range of functions, but can also be used for the entire machine fleet thanks to its manufacturer-independent ISOBUS function.

The CCI 1200 is recommended when using the Profiline comfort control system.



Section Control

Section Control automatically switches on and off sections of the FLEXCARE row crop cultivator.

Row guidance with two cameras is recommended for hoeing wedge-shaped fields.

This means the driver can focus entirely on turning at the headland for maximum convenience and the best working results.



AEF certification

Starting in 2024, the FLEXCARE row crop cultivator is connected to the AEF ISOBUS database. This means that information on the functions and compatibility of FLEXCARE can be displayed if needed.

The CCI A3 AUX-N joystick, for example, is a useful equipment option.

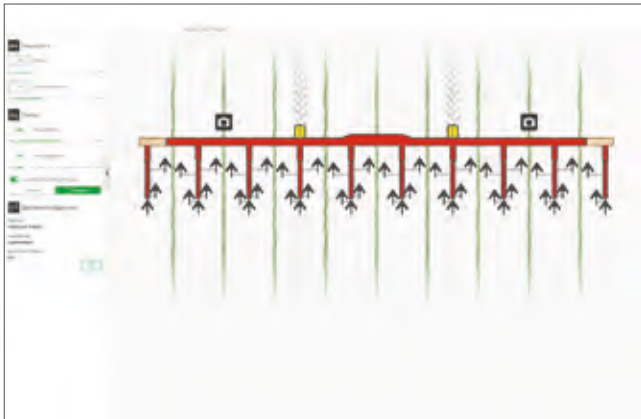
Maximum flexibility

ROW CROP ASSIST



ROW CROP ASSIST makes row widths easy

With its machines and digital solutions, the arable farming specialist PÖTTINGER is helping to make crop care work easier and even more precise. The new online application ROW CROP ASSIST gives interactive support to get the optimum configuration of FLEXCARE row crop cultivators. First, it requests information on the planting process and the tractor that will be used for the crop care work. The application then shows the optimum row crop cultivator configuration in a way that is clear and accessible to everyone.



Working close to the crop

Regardless of whether maize, sugar beet or soybeans, it is important to work as close to the plant as possible to get optimum working results. On the FLEXCARE row crop cultivator, both the row widths and the number of weeding tools are variable.

The ROW CROP ASSIST app provides support before and after buying a row crop cultivator to configure the machine in the best way possible depending on the seed drill and crop care technology used.

Adapts flexibly to your tractor

The track and tyre width of the existing tractor can be entered in ROW CROP ASSIST.

Based on specified row width and number of rows, ROW CROP ASSIST shows you the best FLEXCARE configuration.

In addition to the optimum machine width, the correct number and setting of the weeding tools (symmetrical, asymmetrical) are also displayed. The offset is calculated automatically.



This QR code takes you directly to the application.

Compatible products

AMICO F



Greatest operational flexibility

The AMICO F hopper in combination with various arable machines offers the possibility to apply commercial fertiliser or microgranules, cover crops or two components, at the same time using the single shoot process. The hopper is available with one or two metering units. Capacities of 1700 and 2400 litres and a division of 60:40 guarantee 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.

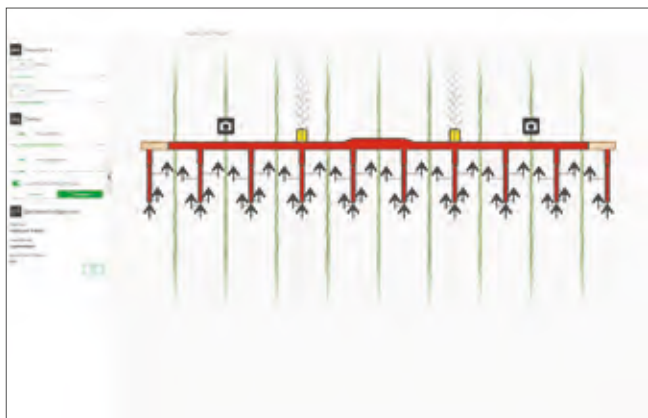
Transport large volumes a long way

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.



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.



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 sealed unloading hatch is provided for emptying residual material.

Convenient operation

The AMICO F hopper is equipped with ISOBUS as standard to ensure convenient operation. This means that 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.

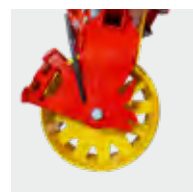
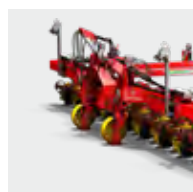
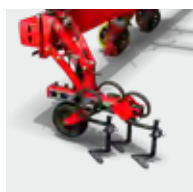
Because the hopper can be controlled independently using ISOBUS, it can be easily teamed up with attachments from other manufacturers.

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.



Accessories



**Hoe element
25 – 55 cm**

**Extended hoe element
55 – 80 cm**

**Frame extension
40 cm**

Hydraulic shift frame

**Flanged wheels
width adjustable**

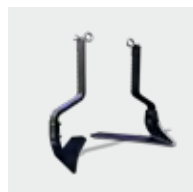
FLEXCARE V 4700



FLEXCARE V 6200



FLEXCARE V 9200



**Duck foot share
140 mm, angled**

**Duck foot share
160 mm, straight**

**Duck foot share
180 mm, straight**

**Weeding blade
180 mm, angled**

**Edging plate
90 mm**

FLEXCARE V 4700



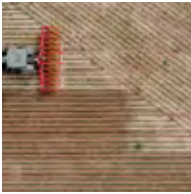
FLEXCARE V 6200



FLEXCARE V 9200



Often ordered together



Hydraulic central lifting

Hydraulic individual lift system

Camera steering with one camera

Additional camera second side

Distribution system

■

□

□

□

□

■

□

□

□

□

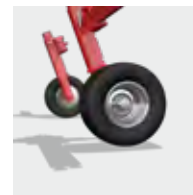
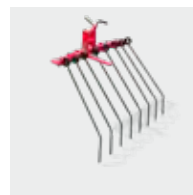
■

□

□

□

□



Plant protection disc

Rear parallel linkage

**Finger hoe yellow
310 mm / 370 mm**

Tine hoe

**Jockey wheels
16.0/9.50-8**

□

□

□

□

–

□

□

□

□

–

□

□

□

□

■

Configure your own machine.

■ = Standard, □ = Option

Technical data



FLEXCARE V

FLEXCARE	V 4700	V 6200	V 9200
Frame width	4,70 m	6.20 m	9.20 m
Maximum number of hoe elements	16	20*	20*
Minimum number of hoe elements	5	7	11
Transport width (m)	3.00 m	3.00 m	3.00 m
Transport height (m)	2.50 m	3.35 m	3.90 m
Transport length (m)	2.20 m	2.20 m	2.20 m
Frame dimensions	180 x 180 mm	180 x 180 mm	180 x 180 mm
Underframe clearance	670 mm	670 mm	670 mm
Ground clearance	450 mm	450 mm	450 mm
Depth wheel tyres	–	–	16.0/9.50-8
Weight of basic version ¹	1,475 kg	1,700 kg	2,650 kg
Power requirement	90 hp	110 hp	160 hp

* Applies only to central lifting

¹ Basic machine + elements with row spacing of 75 cm



This QR code takes you directly to the website.



Benefit from numerous advantages

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



My machines

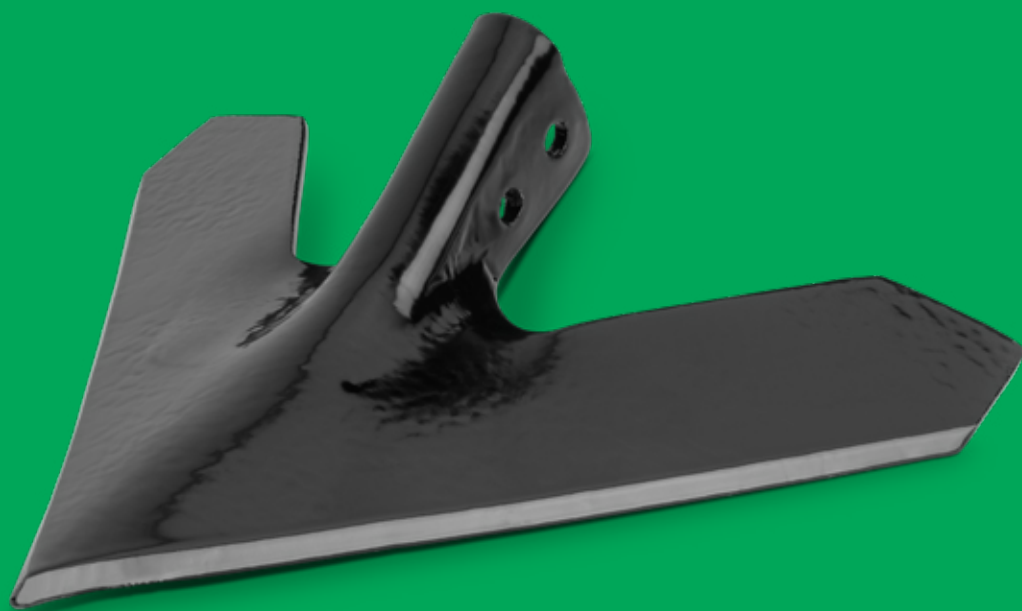
Add your PÖTTINGER machinery to "My machines" and assign a name. You will receive valuable information such as: useful tips on your machine, operating instructions, spare parts lists, maintenance information, as well as all the technical details and documentation.

Info on the product range

MyPÖTTINGER provides you with machine-specific information for all machines from year of build 1997 onwards.

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 the instruction manual, equipment options, brochures, photos and videos.

If you want it to last,
you want the
original.



This QR code takes you directly
to the website.

 **PÖTTINGER**
Original Parts

ORIGINAL PARTS



Regardless of whether you've got a new machine or a classic, our spare parts logistics centre stocks over 55,000 parts to give our machines an extended service life. Thanks to the many local warehouses in 13 countries and a large network of dealerships, original parts are available in over 60 countries.



Finding the right parts is easy

Our digital services are available free of charge and have largely replaced paper-based spare parts lists:

- www.mypoettinger.com provides free access to machine documentation on your smartphone and tablet.
- [agoparts](#) offers an intuitive search function to pinpoint the correct parts. This eliminates the risk of placing the wrong order.



No worries with the original

Too short, wrong hole pattern, wears out quickly? You don't get these problems with an original part. And there are many more advantages:

- Immediate and long-term spare parts availability
- Maximum service life
- Perfect fit
- Attractive and competitive prices



More success with PÖTTINGER

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

Rely on FLEXCARE

- Modular design of hoe elements for different crops and row widths between 25 and 160 cm
- Easy adjustment of hoe elements, weeding blades and following tools as well as plant protection discs
- Integrated, hydraulic shift frame with optional camera steering for absolute precision
- Optional electro-hydraulic individual lifting of the hoe elements with adjustable ground pressure

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 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

