# Product range and news 2021

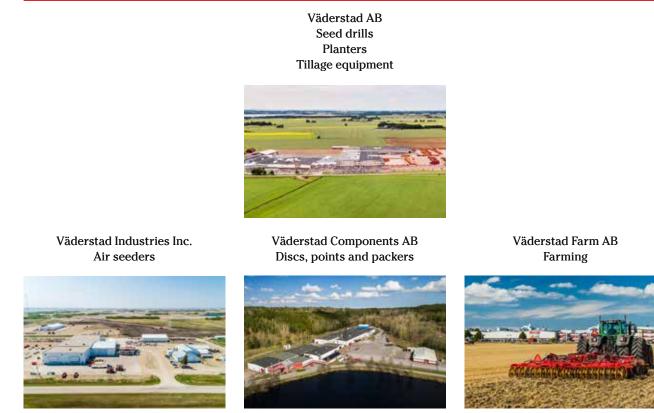


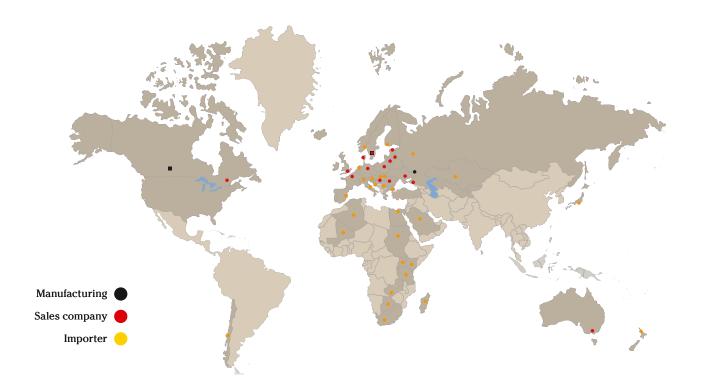
# Where farming starts

Together with farmers all over the world, we have spent the last three generations creating machines that make any farmland find its full potential. The high quality Väderstad planters, seed drills and tillage equipment give farmers a head start by covering more ground in shorter time without losing perfection.

Together we make you an even more successful farmer.

The Väderstad Group consists of Väderstad AB, Väderstad Industries Inc., Väderstad Components AB and Väderstad Farm AB. We are represented in 40 countries, partly through 15 fully owned sales companies, and partly through importers.





### Carrier 300-400

Carrier 300-400 is a rigid disc cultivator available in 3, 3.5 and 4 metre working widths. The frame provides a stable and durable machine that sits very close to the tractor, saving on front ballast and reducing the compaction risk.



Carrier 300-400 mixes in residues, and leaves a perfectly levelled working result.

#### Impressive weight per disc

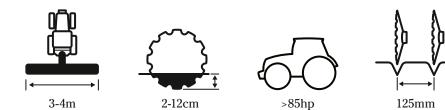
To increase the weight, Carrier 300-400 can be equipped with additional weight packages. This results in a weight per metre higher than any competitor's machine in the same segment. You benefit from a greater penetration force and exceptional working results in all field conditions.

#### Great mobility

Carrier 300-400 is mounted on the three-point linkage, offering ease of operation and great manoeuvrability. You benefit from a small turning radius on headlands and convenient transport between fields.

#### Trailed or mounted - you choose

Equipped with the packer RubberRunner, Carrier 300-400 can be delivered as a trailed version. This takes weight off the tractor and reduces the lifting requirement. The weight is distributed between the tractor and the disc cultivator, which in turn reduces the soil compaction rate.





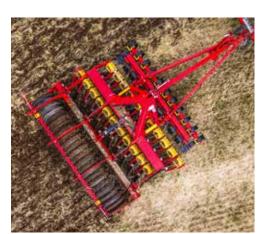


BioDrill turns Carrier into a seed drill





Carrier 300-400 can be equipped with weight packages resulting in up to 800kg/m.



Carrier 300-400 can be delivered as either a trailed or mounted machine.

Discs



450mm CrossCutter Disc



450mm Disc



470mm TrueCut

Packers Mounted



Single SteelRunner



Single SoilRunner



RubberRunner



CageRunner

**Packers** Trailed



RubberRunner

Rear tools



Following harrow

5

### Carrier X 425-625

Carrier X 425-625 is a mounted foldable disc cultivator with discs positioned in an x-shape, available in 4.25, 5.25 or 6.25 metre working width. It has excellent contour following and impressive penetration ability for its weight.



#### X stands for x-disc

The discs are positioned in an x-shape, which enables the lateral forces to cancel each other out. The x-disc format guarantees that the machine will always run dead straight behind the tractor. This saves diesel but is also essential when using a GPS guidance system or when driving in hilly conditions.

#### Adjustable disc angles

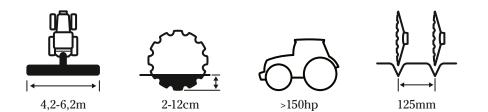
To further increase the soil seeking ability of the discs each disc hub can be rotated to change the disc angles. Tests have shown this technique increases the penetration capacity by up to 50%, compared to traditional solutions with the same machine weight. You benefit from an excellent penetration to weight ratio, as well as the ability to adjust the disc angle according to field conditions.

#### Full control from the cab

To gain full control, the working depth is controlled hydraulically from the cab. This provides Carrier X with high precision and versatility on varying soil types. The depth setting is easily carried out, without the need for top link adjustments.

#### Heavy-duty design for long working life

With a strong tube frame and heavy-duty joints, Carrier X is constructed to withstand heavy stresses. You benefit from a long working life with exceptional working results in the field.



Discs



450mm CrossCutter Disc



450mm Disc



470mm TrueCut

Packers



Single SteelRunner



Single SoilRunner



CageRunner HeavyDuty





Carrier X for harsh environments The kit includes a galvanised frame, piston rod protection, a hydraulic wing lock and stainless steel hydraulic couplings.





The transport width of Carrier X is only 2.4m and even when folded, you maintain a good rear view from the cab.



The working depth is set from the tractor cab, enabling adaptation to varying conditions in the field.

### Carrier 420-820

Carrier 420-820 is a trailed disc cultivator, available in working widths between 4.2 and 8.2 metres. Whether you require a stale seedbed, levelling of ploughed land or cover crop incorporation, the wide range of front tools offer versatility to different farming requirements.



#### High weight per disc

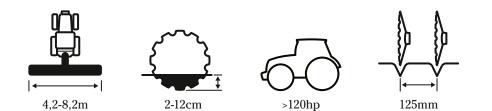
Carrier family are characterised by their strong frame constructed with high-quality Swedish steel. The high weight on each disc improves penetration and maintains working depth even in tough conditions.

#### Adjustable axles optimise working result

Achieving efficient weed control requires all roots to be thoroughly sliced up in the first pass. To ensure optimal slicing and uniform tillage, the front row of discs can be adjusted laterally with the aid of a turnbuckle.

#### Great mobility

Carrier 420-820 uses the unique Väderstad folding system, giving a fast transition from field to transport. When folded the transport width is only 2.5m. The folding technique gives the machine a low centre of gravity, resulting in safe manoeuvring.



Front tools



Straw harrow



CrossCutter Knife



CrossBoard

Discs



450mm CrossCutter Disc



450mm Disc



470mm TrueCut

Packers



Single SteelRunner



RubberRunner

The multitasking implement



BioDrill turns Carrier into a seed drill



The unique folding gives Carrier 420-820 a low center of gravity and good manoeuvrability in transport, as well as excellent contour following in the field.



Two rows of high quality V-55 Swedish steel discs works down to 12cm working depth.

### Carrier 925-1225

Carrier 925-1225 is a very robust trailed disc cultivator, available in 9.25 and 12.25m working width. With a high working speed, it has a capacity of up to 16 hectares per hour, resulting in low capital costs per hectare.



#### Heavy duty frame - long working life

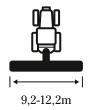
Carrier 925-1225 has an extremely robust frame, ensuring a long working life even in the toughest of conditions. Its few greasing points reduces the maintenance required leading to more time in field.

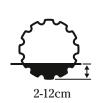
#### The obvious choice for 12m CTF

The large Carrier 1225 has a working width of 12.25m. This gives a slight overlap required in a 12m CTF-system. Thanks to the x-shape disc layout, the machine will always run dead straight behind the tractor. This is essential when using GPS-control or when cultivating in hilly terrain.

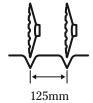
#### Even weight - even result

Carrier 925-1225 is equipped with weight packages in the wing sections. This ensures the weight is evenly distributed across the entire working width without the need for complex hydraulic solutions.









Front tools



Straw harrow



CrossCutter Knife



CrossBoard

Discs



450mm CrossCutter Disc



450mm Disc



470mm TrueCut

Packers



Single SteelRunner





BioDrill turns Carrier into a seed drill





The unique folding gives Carrier 925-1225 a low center of gravity and good manoeuvrability in transport, as well as excellent contour following in the field.



The wide range of front tools offer versatility to different farming requirements.

### Carrier XL 425-625

Carrier XL 425-625 is a trailed disc cultivator, available in working widths between 4.25 to 6.25m. The sizes of the discs make Carrier XL 425-625 well suited for deeper cultivation, incorporating large amounts of crop residues or breaking up pasture.



Carrier XL 426-625 can be fitted with 510 or 610mm discs with adjustable disc angles.

#### Easy adjustment

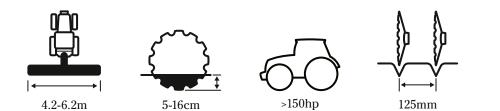
The maximum working depth is set on the machine, while operational depth settings are carried out hydraulically from the cab. To ensure optimal slicing and uniform cultivation, the front row of discs can be adjusted in the lateral direction with the help of rigging screws.

#### MultiSet offers versatility

The adjustable MultiSet disc hubs allow the disc angle to be set to one of three positions between 11 and 17 degrees. This enables the disc aggressiveness to be adjusted to fit different working depths. A level cut can be achieved during shallow cultivation, and a good penetration can be ensured at a greater working depth.

#### Easy to transport

When transporting Carrier XL 425-625 between fields, the machine is wing-folded to fit within 3m transport width. The transport wheels are equipped with hydraulic suspension, resulting in a safe and calm ride, whilst also preventing damage to the machine's main frame.



### Front tools



Straw harrow



CrossCutter Knife



CrossBoard

Discs



510mm CrossCutter Disc



510mm TrueCut



610mm TrueCut

Packers



Double SteelRunner



Single SteelRunner



Double SoilRunner

## Versatility in disc cultivation



BioDrill turns Carrier into a seed drill





When transporting Carrier XL 425-625 between fields, the machine is wing-folded to fit within 3m transport width.



On headlands, the machine can be turned on either the packer or the wheels.

### Carrier XL 925-1225

Carrier XL 925-1225 is a trailed disc cultivator, available with 9.25 or 12.25m working width. Its 510mm discs is well suited to incorporate large amounts of crop residues even at depth.



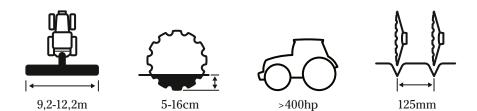
With a high working speed, Carrier XL 925-1225 has a working capacity of up to 16 hectares per hour. This lowers the capital costs per hectare to minimum.

#### Even weight - even result

Carrier XL 925-1225 is equipped with weight packages in the wing sections. This ensures the weight is evenly distributed across the entire working width without the need for complex hydraulic solutions.

#### Discs allow for increased working depth

Carrier XL 925-1225 can be fitted with either 510mm or 610mm TrueCut discs. In comparison, the 510mm disc increases the space around the disc which allows for a higher throughflow. The 610mm on the other hand, enables greater working depth, which is a benefit when incorporating large amounts of crop residues, such as harvested maize stubble.





510mm TrueCut

### Packers



Single SteelRunner





BioDrill turns Carrier into a seed drill





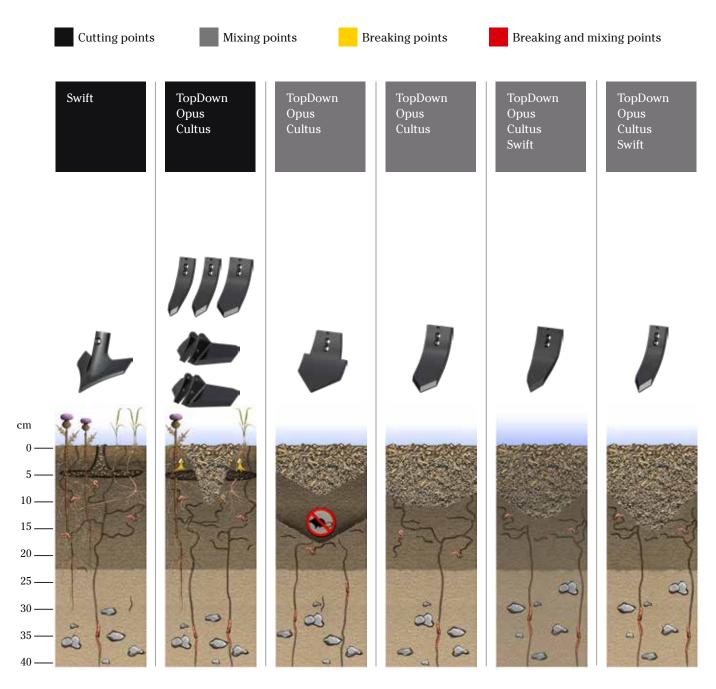
*Carrier XL 925-1225 has an extremely robust frame, ensuring a long working life even in the toughest conditions.* 



The unique folding gives Carrier XL 925-1225 a low center of gravity and good manoeuvrability in transport, as well as excellent contour following in the field.

# Points according to requirement

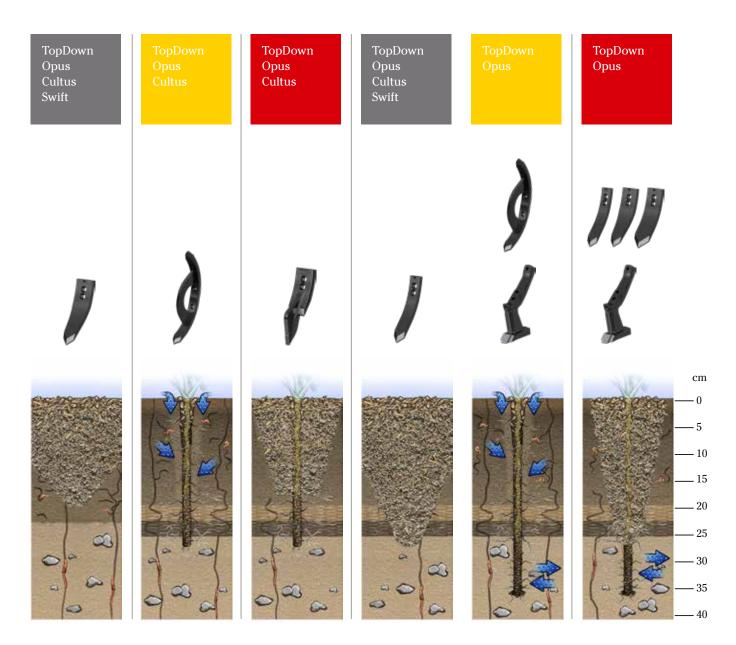
Väderstad offers a wide selection of points with different characteristics, from 50 to 340mm working width. This enables the machine to be tailored according to the task for various field conditions.



### Väderstad parts manufacturing

To leave nothing to chance, Väderstad manufactures points, shins, discs and packers in our own state-ofthe-art production facility in Sweden. This means we are able to guarantee that each key component of the machine is constructed with the same top-of-the-line product philosophy. This is unique in the farm machinery industry.





### Swift 400-870

Swift 400-870 is a trailed tine cultivator, designed to perform at peak level in both wet and dry years. You benefit from a spacious design, which can handle large quantities of crop residues. The narrow tine spacing results in an intensive mixing and even working result.



The models in the product family span from 4.0 to 8.7 metre working width.

#### Vibrating tines

The Swift tines provide effective mixing down to 20cm working depth. Since the tine vibrates with a frequency up to 100 times per second, it produces a very fine soil. An additional benefit comes from the fact that the vibrations result in less wear on points, lowering operating costs and time spent on servicing. The Swift tine is unique in its strength and therefore comes with a three-year warranty.

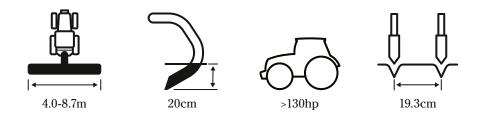
#### Unique frame construction

Each tine axle is equipped with two tines – one in front of the axle and one behind. This construction allows

for a narrow tine spacing of 19.3cm, providing intensive mixing over the entire working width. Swift's unique design offers a low machine weight which results in minimised draught requirement. Floating wings on the larger Swift models maintain a constant depth even in hilly conditions.

#### Depth setting from cab

A large distinct scale clearly displays the working depth, which is set hydraulically from the cab on the move. This allows the driver to adapt the working result to different soil types or varying conditions in the field.



### High capacity - low draught requirement



The vibrating Swift tines deliver an intensive mixing down to 20cm working depth.

To be able to adapt to varying soil conditions, the driver is able to adjust the intensity of the hydraulic levellers with millimetre precision on the move.

### Cultus 300-400

The 3-4m tine cultivator Cultus 300-400 has powerful tines working down to 25cm depth. You benefit from a spacious frame construction offering impressive mixing capabilities. Cultus is the ideal cultivator for those looking for high quality working result, performance and durability.



#### Very effective tines

The Cultus tine is designed for high performance during a long working life. With a very effective stone release at 450kg using horizontally mounted double springs, Cultus is able to keep the same working depth at all times. The massive self-adjusting centrepiece of the spring using conical bushings in the fastening bolts gives the tine outstanding durability. The double spring prevents shock forces from entering the frame, as a result multiplying the working life.

#### Frame designed for high throughflow

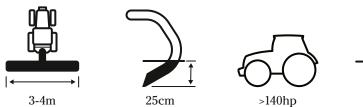
Cultus has three strong axles and 30cm tine spacing. Together with the ground clearance, this gives maximum throughflow and capacity. The tine distribution further provides very good mixing of harvest residues, preventing the creation of straw rows.

#### Full control from cab

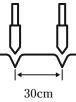
Cultus is able to cultivate the soil down to 25cm depth, but the machine also works very well in shallow cultivation. To gain full control, the working depth is controlled hydraulically from the cab on all mounted versions. This makes Cultus a versatile precision cultivator on varying soil types.

#### The highly versatile Cultus

Depending on the need for reconsolidation and weight distribution, Cultus can be delivered as a mounted machine as well as a trailed machine equipped with a rubber packer, the RubberRunner.



Intensive cultivation



### Packers mounted



Single SteelRunner



Single SoilRunner



RubberRunner



CageRunner

Packers trailed

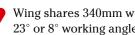


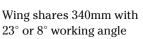
RubberRunner





**ATA** 





into a seed drill

**BioDrill turns Cultus** 



Cultus 300-400 is available either as a trailed or mounted machine.



The Cultus tine is able to work with high performance down to 25cm working depth.

# Opus 400-700

Opus 400-700 is a powerful and versatile trailed tine cultivator with an impressive capacity. It is able to handle large amounts of crop residues while keeping the draught requirement moderate.



#### **Extremely powerful tines**

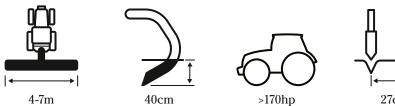
Opus is equipped with robust tines, which mix and loosen the soil down to 30cm working depth. With DeepLoosening points the depth increases to 40cm. The tines have a hydraulic stone release, which can be adjusted variably up to 700kg release force. Thanks to this high release force and its soil-seeking points, Opus is able to maintain a constant working depth in all field conditions.

#### Heavy-duty frame

The frame is designed for heavy use in tough conditions. It has three axles and 27cm tine spacing, which ensure an intense cultivation and good throughflow. The heavy tine cultivator Opus is built around a strong frame which can withstand high stresses extending the working life.

#### Always a level field

The levellers are fitted on a parallelogram, ensuring that the correct working angle is maintained at any depth. To be able to adapt to varying soil conditions, the driver is able to adjust the intensity of the hydraulic levellers with millimetre precision on the move.





### Packers



Single SteelRunner



Double SteelRunner



Double SoilRunner

### Power and versatility





New

Wing shares 340mm with  $23^{\circ}$  or  $8^{\circ}$  working angle

BioDrill turns Opus into a seed drill





The carrying wheels positioned in the middle of the machine, makes Opus both easy to transport and gives it a small turning radius on headlands.



The powerful Opus tines are equipped with a stone release with up to 700kg release force. This ensures depth is maintained down to 40cm working depth.

### TopDown 300-900

TopDown 300-900 is a high intensity multipurpose cultivator, performing both a full-scale shallow cultivation and a deep cultivation in one single pass. By adapting the working result to different conditions in the field, TopDown delivers an unmatched performance.



TopDown reduce passes, preserves ground moisture, increases capacity and lowers the establishment costs.

#### Multiple operations in one pass

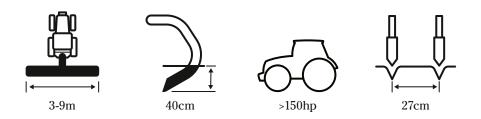
TopDown is a multipurpose cultivator, combining an intensive disc cultivator along with a robust three axle tine cultivator in the same machine. The 12.5cm spaced discs on individually suspended disc arms, creates fine tilth by cutting and mixing the top soil. The 27cm spaced tines then loosen and mix the soil and crop residues down to 30cm working depth. With DeepLoosening points the depth increases to 40cm. In the final two working zones, the leveller and packer then concludes by ensuring an even and fully reconsolidated surface.

#### High quality discs

The high quality discs are produced using specialist hardened Swedish V-55 steel. The discs provide intensive cutting and mixing of soil and crop residue. To adapt to varying soil conditions, the working intensity of the discs can be adjusted from the cab on the move. Thanks to the discs conical shape, they maintain the same working angle relative to the soil, irrespective of wear or working depth.

#### Effective mixing and loosening

With 27cm tine spacing, TopDown intensively mixes and loosens the soil down to 30cm depth. With DeepLoosening points the depth increases to 40cm. The 700kg stone release system maintains the correct working depth in all conditions, contributing to an even crop growth.



# Unmatched perfomance



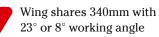
BioDrill turns TopDown into a seed drill





Vew

80/120mm point





By performing multiple operations, TopDown is able to create a good seedbed in one pass.



TopDown 300-700 folds to 3 metre transport width, while the wider TopDown 900 folds to 5 metre.



450mm Disc



470mm TrueCut

**Packers** 



Single SteelRunner



Double SteelRunner



Double SoilRunner

### Rollex 450-620

Rollex 450-620 is a roller, available in 4.5, 5.1 or 6.2 metre working width. By combining versatility with high quality and productivity, Rollex has become a popular concept. You benefit from high quality design and perfect working results on the field.



Rollex has a strong frame, hardened bushes and high quality roller rings, ensuring a long working life. The rollers are equipped with axles made of microalloyed special steel of the highest quality. To minimise ring wear in the field, Rollex is fitted with unique spring washers between the roller sections.

#### Undisturbed by obstacles

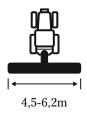
The roller sections pivot at the end of each section. This ensures stones are effectively pressed down, without compromising the levelling result. You benefit from an even surface, where all plants get the same growing environment.

#### Pick up stones when you see them

Rolling is often a perfect opportunity to clear the field of stones that have come up to the surface during tillage or frost periods. With the optional stone trays fitted on Rollex, large amounts of stones can be picked up quickly and easily. After rolling, the field is left ready for drilling or harvesting with no risk of stone damage to machinery.

#### Easy to transport

Rollex offer great mobility, both on the field and in transport. When folded, the transport width fits under 2.8 metres. The folding technique of the roller lowers the centre of gravity, making transport safer.





The versatile roller





Front tools



CrossBoard Heavy

### Roller rings



Cambridge



BioDrill turns Rollex into a seed drill.



Reinforced Crosskill design



The stone trays fitted on Rollex, stones can be picked up directly from the field.



To allow convenient transport between fields, Rollex folds to 2.8 metre transport width.

#### 27

### Rexius 650-1230

Rexius 650-1230 is a heavy-duty roller, available from 6.5 to 12.3 metre working width. Its heavy-duty construction, with a weight up to 650kg per working metre, delivers an impressive consolidation.



#### Ingenious weight transfer

To ensure an even load on the outer section of the wider Rexius models, a heavy-duty spring transfers weight from the neighbouring sections. This further guarantees stones are effectively pressed down, without compromising the levelling result. Since there is an even load distribution over the other sections, the need for hydraulic weight transfer is eliminated.

#### Heavy-duty construction

Rexius has a powerful frame, maintenance-free joints, hardened bushes and high quality roller rings, ensuring a long working life. The rollers are equipped with axles made of micro-alloyed special steel of the highest quality. To minimise ring wear in the field, Rexius is fitted with unique spring plates between the roller sections.

#### Pick up stones when you see them

Rolling is often a perfect opportunity to clear the field of stones that have come up to the surface during tillage or frost periods. With the standard fitted stone trays, large amounts of stones can be picked up quickly and easily. After rolling, the field is left ready for drilling or harvesting with no risk of stone damage to machinery.









The heavy-duty roller



Front tools

CrossBoard Heavy

Roller rings



Cambridge



Cambridge HeavyDuty



Crosskill



BioDrill turns Rexius into a seed drill.





Reinforced Crosskill design



To match its long-lasting performance, the Cambridge HeavyDuty roller ring comes with 5-year warranty.



The folding technique of the roller lowers the centre of gravity, making transport safer. Despite Rexius' wide working width, the transport width is 2.5 metres.

# NZ Mounted 500-600

NZ Mounted is a mounted tine harrow available in 5 or 6 metre working width. It has a unique versatile drawbar solution, and a great depth keeping ability. The heavy-duty fram ensures a long working life.



The AgrillaNova tines fitted on four axles with a tine spacing of 9cm, delivers intensive seedbed preparation.

#### Precise depth control

OffSet mounted support wheels provide NZ Mounted with stability lengthwise and ensures that the tines in the first-row work at the same depth as the last row. The tractor threaded tyres eliminate bulldozing, while the large wheel diameter keeps the working depth and gives a smooth ride.

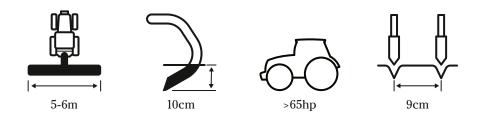
#### **CrossBoard levels the field**

CrossBoard provides intensive cultivation, ensuring that clods are crushed and the soil is levelled. The working intensity is controlled hydraulically from the cab.

#### Low coupling weight

NZ Mounted is mounted on the tractor's three-point linkage, making it easy to manoeuvre in the field. When folded, the transport width is only 2.05m. The low weight of the machine reduces the lifting requirements.

The versatile drawbar enables the choice between a rigid or a floating drawbar setting. In the floating position NZ Mounted is able to move independently from the tractor, offering an exceptional contour following, comparable to a trailed machine.



Rear tools



Single following harrow



Double following harrow

# Seedbed preparation with high precision



New

15/25mm Marathon point



NZ Mounted folds to 2.05 metre transport width, ensuring convenient transport between fields.



The unique versatile drawbar makes it possible to turn, with NZ Mounted in working position.

# NZ Aggressive 500-1000

NZ Aggressive 500-1000 is a seedbed tine harrow, available in working widths from 5 to 10 metres. The highly intensive cultivation saves passes whilst retaining ground moisture.



NZ Aggressive has a levelling CrossBoard followed by tines with 7.5cm spacing, distributed across 5 or 6 axles. You benefit from a high carrying capacity, giving a constant working depth and enabling early entry into the field.

#### Depth control for increased precision

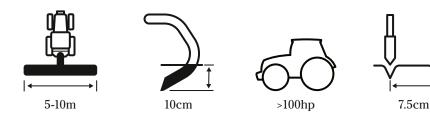
The ControlFunction on NZ Aggressive allows the working depth to be adjusted to varying soil conditions on the move. To enable optimal crop establishment, NZ Aggressive can be set to work slightly harder on headlands or in areas where somewhat deeper cultivation is required.

#### Vibrating tines for perfect results

The intensively vibrating AgrillaCobra tines are made from hardened steel. The vibrations sort the soil moving larger aggregates to the top and smaller fractions to the bottom. This creates a weatherproof surface and at the same time ensures seed-to-soil contact. The point is positioned behind its mounting, giving excellent stone resistance and long working life. The combination of good ground clearance and tine distribution provides an impressive through-flow and intensive seedbed cultivation.

#### Suspension increases working life

NZ Aggressive 700-1000 is equipped with suspended transport wheels as standard. The wheel suspension protects the machine's frame by eliminating heavy shocks during transport. Additionally, this results in a calm ride at higher transport speeds.



seedbed preparation

Multitasking

Rear tools



CrossBoard Light



Single following harrow



Double following harrow



New!

15/25mm Marathon point



Using the ControlFunction it is possible to adjust the working depth according to soil conditions from the cab on the move.



The 7 metre NZ Aggressive can be extended to an 8 metre version. In the same way a 9 metre NZ Aggressive can be extended to a 10 metre version.

### RexiusTwin 450-1030

RexiusTwin is the heaviest furrow press on the market, available in working widths from 4.5 to 10.3 metres. It offers impressive results in both the heaviest and lightest soils.



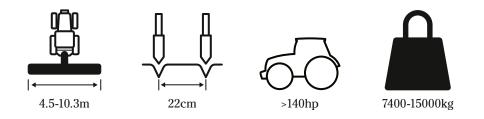
RexiusTwin cuts, crushes, levels, and consolidates the soil in a single pass whilst maintaining soil structure and creating a weatherproof surface. You benefit from great capacity and good conditions for the coming crop.

#### Weight matters

RexiusTwin has a heavy construction, providing up to 1660kg of weight per metre. This weight is very important to achieve excellent consolidation at depth on heavy soil. RexiusTwin performs full depth consolidation, eliminating air pockets and restoring capillarity. This allows the plant access to water and aids root development which in turn leads to an even emergence of the coming crop.

#### Long working life

RexiusTwin is built for heavy usage in the toughest conditions. It has an extremely strong frame that can withstand stresses, extending the working life. The packer is rubber suspended, which reduces shocks and improves the working life of bearings, axles and rings.



# From ploughed to seedbed in one pass





The packer rings are mounted in an offset position, minimising bulldozing and lowering the draught requirement.



The Väderstad folding gives RexiusTwin low center of gravity and good manoeuvrability in transport, as well as excellent contour following in the field.

# Rapid 300-400C/S

The three or four metre wide box seed drill Rapid 300-400, is available either as seed-only or combi version. You benefit from reliable results and a modern design, allowing easy access throughout the machine.



Thanks to its versatility the machine is able to handle multiple crops, grass leys and cover crops, as well as micro granulates or slug pellets. Equipped with the mountable small seeder BioDrill, an additional product is added.

#### Hydraulic metering

Rapid 300-400C/S is equipped with hydraulic metering, powered from the tractor. To match the pre-set seed rate, the metering system constantly communicates with a ground radar, measuring the forward speed.

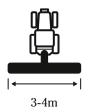
This very reliable system secures high precision metering, resistant to vibrations and irregularities on the field. Further, the system is very easy to set and calibrate.

#### Large hopper - high capacity

To reduce filling downtime, the box seed drills Rapid 300-400C/S have high capacity hoppers. The hopper is designed with a large opening, allowing for fast and easy filling. The combi models are equipped with an adjustable wall that separates the seed and fertiliser in the hopper.

#### Depth setting from the cab

To be able to instantly adapt to varying soil types or differing conditions in the field, Rapid 300-400C/S can be equipped with the automatic seed depth control AutoPilot or the seed depth measurement AutoCheck.









### Versatility is key



BioDrill allow for one additional product to be drilled in the same pass



Front tools



CrossBoard Heavy



System Agrilla CrossBoard Heavy



System Disc Aggressive



System Disc CrossBoard Light



System Disc CrossBoard Heavy



System Disc Aggressive CrossBoard Heavy



The modern design is focused on simplicity and ease of access throughout the machine.



Rapid 300-400C/S has a high capacity hopper. On the combi models, the relation between seed and fertiliser is easily altered.

## Rapid A 400-800S

The pneumatic seed drill Rapid A 400-800S is a powerful drill ready for future farming. Rapid A 400-800S is designed with the driver in focus, while never compromising on the important seeding precision and crop quality.



The three seed drills in the product family are seed-only versions equipped with a high precision metering system.

#### Exact seed metering

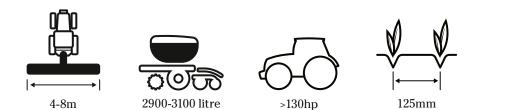
At the base of the seed hopper, the seed enters the hydraulic metering system and is distributed pneumatically to the distribution heads.

The metering system Fenix can handle seed rates from 1.5kg/ha up to 500kg/ha without any parts having to be changed. Thanks to the hydraulic drive, high seed rates can be metered without lowering the driving speed. The integrated fan runs at low speed, resulting in low fuel consumption and quiet operation. Its high location reduces the amount of dust and crop residues that get in, increasing drilling accuracy.

#### Depth setting from the cab

To be able to instantly adapt to varying soil types or differing conditions in the field, Rapid A 400-800S can be equipped with the unique depth control system Interactive Depth Control (IDC). The system enables fine-tuning of the seeding depth with 1mm accuracy on the move.

Combined with the ability to alter the seed rate, the driver is constantly in full control of the seeding operation.



### Ready for future farming







CrossBoard Heavy



System Agrilla CrossBoard Light



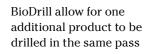
System Disc



System Disc CrossBoard Light



System Disc Aggressive CrossBoard Light







Rapid A 400–800S has a centralised platform with access from both sides, saving time for the operator.



With SeedEye you can easily set the number of seeds per square metre, without the need for calibration. SeedEye ensures excellent seeding results with full control.

# Rapid A 600-800C/J

The seed drills in the product family Rapid A 600-800C/J have pneumatic seed transport with a very high drilling capacity. Rapid A 600-800C/J combine an impressive capacity with easy manoeuvring and great results.



The machine is available either as the combi-version Rapid A 600-800C, or as the seed-only version Rapid A 600-800J. All models have an extensive hopper capacity of 6000 litres.

#### **Designed for high output rates**

The high capacity hydraulically driven metering system Fenix is able to handle all seed sizes in application rates from 1.5kg/ha up to 500kg/ha, without having to change any parts.

This means that the metering system will never be a limiting factor for high rates and high speed drilling on the field.

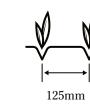
#### Adjust seeding depth on the move

To be able to instantly adapt to varying soil structure or differing conditions in the field, Rapid A 600-800C/J can be equipped with the unique depth control system Interactive Depth Control (IDC). The system enables fine-tuning of the seeding depth with 1mm accuracy on the move.

Combined with the ability to alter the seed rate, the driver is constantly in full control of the seeding operation.



Extreme capacity



#### Front tools



CrossBoard Heavy



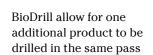
System Agrilla CrossBoard Heavy



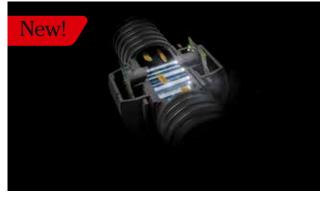
System Disc



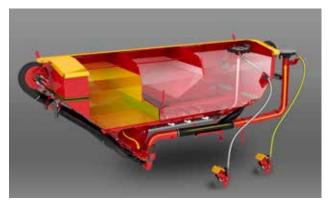
System Disc CrossBoard Heavy







SeedEye seed counting makes it possible to increase the precision down to each individual square metre within the field.



The big hopper has an adjustable dividing wall that separates its two sections. An hydraulic auger meters the fertiliser.

# Spirit R 300S

Spirit R 300S has all the benefits of a small seed drill, while taking advantage of the innovative technology and high precision from the larger models. You benefit from high capacity, precision, user-friendliness and reliability on the field.



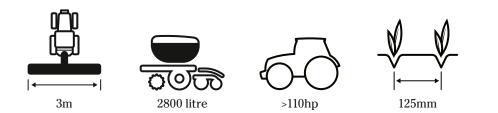
Spirit R 300S is a pneumatic seed drill, available with 3 metre working width.

#### Next generation precision metering

Spirit R is equipped with the user-friendly and easily accessible metering system Fenix III. It is able to handle seed rates down to 1kg per hectare, while also enabling high doses, never limiting capacity. One important feature of Fenix III is the soft rotor that seals the system and lowers the air requirement, in turn saving diesel. Fenix III achieves great precision which leads to an even emergence.

#### Large, easy to fill seed hopper

The 2800 litre plastic seed hopper is designed to provide a low filling height with large opening. The working platform is positioned on the side of the seed hopper for easy access when filling. The high positioned integrated fan reduces dust intake and increases drilling precision.



#### Front tools



System Disc Aggressive



CrossBoard Heavy System Disc Aggressive

# High technology - agile format





Seed is metered by two Fenix III units, each metering one half of the machine, this enables half machine shut-off from the cab.



The pivot packer option consolidates the soil between the tractor wheels enabling each seed to have the same conditions for germination.

# Spirit 400C/S

Spirit 400C/S has a heavy-duty frame with a long working life. The high precision metering and large seed hopper provide an impressive result with less downtime on the field.



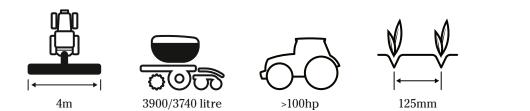
Spirit 400 is a 4 metre wide pneumatic seed drill, available either as the seed-only version Spirit 400S or as the combi version Spirit 400C.

#### High precision seed and fertiliser metering

The metering system Fenix II, combines high precision metering with great capacity. The combi version Spirit 400C meters out both the seed and the fertiliser via two separate Fenix II metering systems. Fenix II is driven by a heavy-duty electric motor enabling Spirit 400C to meter up to 500kg fertiliser per hectare at 15km/h. Due to the high location of the integrated fan, the dust intake is minimised, increasing drilling accuracy.

#### Large hopper capacity

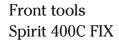
To minimise downtime in the field, Spirits hopper capacity is 3740 litre for the seed-only version and 3900 litre for the combi version. The hopper is very easy to fill due to its large opening with a roll-up cover operated from the ground.



Precision and reliability



BioDrill allow for one additional product to be drilled in the same pass





FIX - Combi models

Front tools Spirit 400S Spirit 400C InLine



CrossBoard Heavy



System Disc Aggressive



CrossBoard Heavy System Disc Aggressive



InLine fertiliser system

New!

E-Control





With an open machine design, you benefit from good access to all components throughout the machine.



The combi version Spirit 400C can be equipped with either FIX or InLine fertiliser system.

# Spirit 600-900S

Spirit 600-900S is a universal seed drill for high capacity drilling in conventional and minimum tillage. It is equipped with innovative solutions that increase the precision and simplifies the operations at the farm.



The pneumatic seed drill Spirit 600-900S is a seed-only version available with 6, 8 or 9 metre working width.

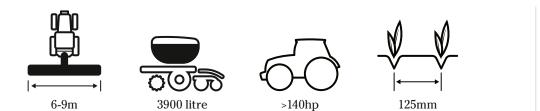
#### High capacity seed metering

Spirit 600-900S is equipped with two Fenix II metering systems that provide constant and reliable seed metering. The strong motor permits high seed rates at high speed. Due to the high location of the integrated fan, the dust intake is minimised, increasing drilling accuracy.

#### Large hopper with great access

To minimise downtime in the field, Spirit has a high capacity 3900 litre seed hopper. The hopper is very easy to fill due to its large opening with a roll-up cover operated from the ground.

With two platforms and an open machine design, you benefit from good access to all components throughout the machine.



#### Front tools



CrossBoard Heavy



System Disc Aggressive



CrossBoard Heavy System Disc Aggressive

### Maximum drilling output



BioDrill allow for one additional product to be drilled in the same pass





SeedEye seed counting makes it possible to increase the precision down to each individual square metre within the field.



The seed-only model Spirit 600-900S holds 3900 litres.

# Spirit 600-900C

Spirit 600-900C is a pneumatic seed drill for both seed and fertiliser. The 5000 litre hopper with large opening, result in fewer fills. Both the fertiliser and seed metering have impressive capacity.



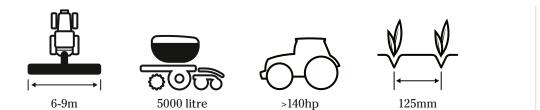
Spirit 600-900C is available in 6, 8 or 9 metre working widths. It is equipped with innovative solutions that increases the precision and simplifies the operations at the farm.

#### Fertiliser metering without limits

The fertiliser is metered out via a distributor auger located at the bottom of the hopper. A hydraulic motor drives the auger and provides great fertiliser capacity. Due to a dividing wall in the hopper, the relation between the seed and fertiliser sections can easily be adjusted. If needed the whole hopper which hold 5000 litres can be used for seed.

#### High capacity seed metering

Spirit 600-900C is equipped with two Fenix II metering systems that provide constant and reliable seed metering. The strong motor permits high seed rates at high speed. Due to the high location of the integrated fan, the dust intake is minimised, increasing drilling accuracy. To optimise the air distribution according to the respective seed and fertiliser type, all airflows are adjusted with the integrated AirBalance system.



Front tools Spirit 600-900C



FIX

### Precision and capacity



Nordic



BioDrill allow for one additional product to be drilled in the same pass



InLine micro granulate kit



To optimise the output on the field, Spirit 600-900C is equipped with half machine shut-off for both the seed and fertiliser.



The seed coulter pressure, working intensity of the front tools or the pressure applied by the following harrow is easily adjusted from the cab on the move.

# Tempo R 4-6

Tempo R 4-6 is a mounted high-speed planter available with 4 or 6 row units, and fertiliser metering as option. The rigid frame benefits from minimal weight and reduced maintenance without compromising on excellent precision.



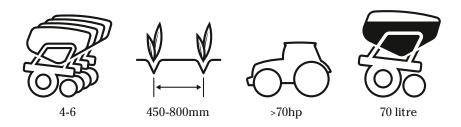
With easily adjustable row spacing, it is possible to plant numerous crops with the same machine, enabling greater usage.

#### **Designed for multiple crops**

Tempo R has a frame designed to enable simple setup of row spacing and number of row units. With six rows, the machine can be configured to 450 or 500mm row spacing, while the four-row version can be adjusted to 700, 750, 762 or 800mm.

#### Easy to manoeuvre

Tempo R is mounted on the tractor's three-point linkage, making it easy to manoeuvre in the field. Without the need of a front hopper, the attached fertiliser hopper takes up little space when stored. You benefit from small turning radius on headlands and convenient transport between fields.



# High precision – robust design



New!

ProStop stop wheel



*Tempo R can be equipped with a 1200 litre fertiliser hopper and disc fertiliser coulters.* 



The 3 metre wide Tempo R is mounted on the tractor's three-point linkage, making it easy to manoeuvre in the field.

# Тетро Т 6-7

Tempo T is a mounted high-speed planter available with 6 or 7 row units, and fertiliser metering as an option. The telescopic frame allows for unprecedented precision, while at the same time making the machine very easy to handle and transport.



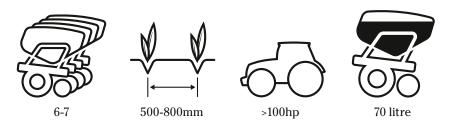
#### **One machine – multiple crops**

The frame of Tempo T is equipped with a heavy-duty telescopic wing retraction, making it possible to adjust the frame width to fit different crops. When changing the frame width, the row spacing and number of row units can be easily adjusted. As an example, Tempo T is able to plant maize using 6 rows at 750mm, sunflower or soybeans using 7 rows at 600mm and oilseed rape using 6 rows at 500mm.

#### The obvious choice for seed growers

The individually electric driven Tempo row units offer great possibilities for high precision seed planting.

The same machine is able to plant multiple seed types with differing seed rates and varying row spacings. The telescopic frame makes adjusting the machine to your demands very easy.



# Telescopic precision



New!

ProStop stop wheel



Tempo T has a transport width between 3.3 and 3.5 metres. This gives a small turning radius and convenient transport.



*Tempo T can be equipped with a 1200 litre fertiliser hopper and disc fertiliser coulters.* 

# Tempo F 6-8

Tempo F is a trailed high-speed planter, available with 6 or 8 row units and fertiliser application as an option. The placement and design of the support wheels maintain the seed depth in all conditions which ensures an even crop.



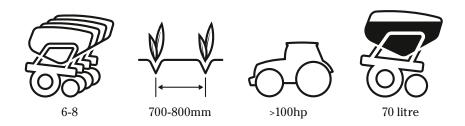
Tempo F offer very high fertiliser capacity with individual row shut-off, resulting in maximised uptime and fertiliser savings.

#### Impressive depth control

To ensure optimal depth control, Tempo F is equipped with hydraulic support wheels mounted between the row units, avoiding any tilting in hilly conditions. The wide tyre profile maintains the working depth irrespective of soil type. The large diameter ensures a smooth ride at high speeds, improving planting precision.

#### High precision planting for every farm

Tempo is designed to fit most tractors. It has a low hydraulic requirement, self-sufficient electric power and requires low draught force. Tempo F has the option to equip the planter with a PTO driven fan, reducing the dependency of the tractor whilst still maintaining high precision planting.

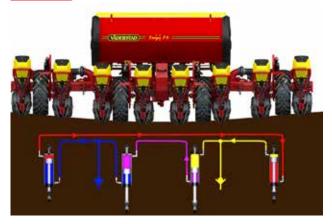


### Performance and precision





ProStop stop wheel



The wheels on Tempo F 8 are coupled as a hydraulic bogie unit – walking tandem. This ensures an even load on all wheels, giving a smoother ride on uneven ground.



A trailed planter puts less weight on the tractor, leading to minimal soil compaction. The benefit of this is a healthy soil structure and an even crop emergence.

### Tempo V 6-12

Tempo V is available with 6 to 12 row units, including odd numbers. The ability to use the same machine for multiple crops often means that two traditional planters can be replaced. This increases usage and lower the hectare costs.



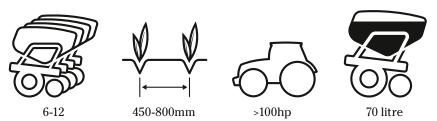
Tempo V has an open frame design making it easy to adjust the row spacing to suit numerous seed types grown on the farm. The result is increased productivity and lower costs. As an example, you could start the season by planting sugar beet at 500mm row spacing, followed by maize at 750mm row spacing and finally in the autumn plant oilseed rape at 450mm row spacing.

#### Quick change

Tempo V can be altered from 12 rows to 8 rows in less than one hour. A row unit trolley facilitates the work and makes storage easy.

#### Great mobility

All Tempo V models are vertically folded to 3 metre transport width. The machine is mounted on the tractor's three-point linkage, making it easy to manoeuvre in the field. In the field, this results in short turning radius on headlands and convenient transport.



### Maximum versatility





ProStop stop wheel



WideLining automatically adapts the row spacing to the wheel tracks of the liquid manure spreader, without lowering the number of seeds planted on the field.



In combination with the front hopper FH 2200, Tempo V is able to combi-drill fertiliser at high speed.

# Tempo R 12-18

Tempo R 12-18 is a rigid, mounted high-speed planter with fertiliser metering as an option. With easily adjustable row spacing, it is possible to plant numerous crops with the same machine, enabling greater usage.



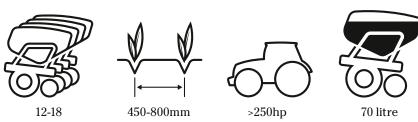
The three-point linkage provides excellent manoeuvrability and short headlands. Additionally, a rigid frame benefits from fewer moving parts, minimal weight and reduced maintenance without compromising the excellent precision Tempo R offers.

#### Multiple crops with one machine

Tempo R has a frame designed to enable simple setup of row spacing and number of row units, including odd numbers. The row spacing on the 18 row Tempo R 18 can be set down to 450mm, while the 12 row model can be configured between 700 to 800mm. This results in more hectares per season and consequently lowers costs.

#### Transport wheels for wider models

Equipped with optional transport wheels and drawbar, Tempo R 12 and Tempo R 18 can be easily transported between the fields on the farm. Despite the wide working width, the transport width fits under 3 metres.



### Robust capacity





ProStop stop wheel



The front mounted fertiliser hopper FH 2200 enables high precision combi-drilling.



Equipped with transport wheels and a drawbar, Tempo R 12-18 can be easily transported between fields.

### Tempo L 8-24

Tempo L is a trailed high-speed planter with an enormous capacity. Tempo L doubles the capacity of a traditional planter. Most importantly, the crop is established with higher precision.



Tempo L can be equipped to place fertiliser together with planting. Depending on the model, either a 3000 or 5000 litre fertiliser hopper is available. The fertiliser is metered via the high capacity metering system, Fenix III. The metering capacity for fertiliser is up to 350kg/ha at 15km/h. The electric driven Fenix III has the capability to adapt the fertiliser rate to varying field conditions by using a variable rate system. The high capacity fertiliser system maintains the high precision even at high speed.

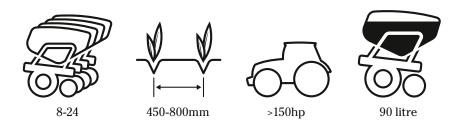
#### Perfect depth control

Tempo L is equipped with hydraulic wing pressure which transfers weight from the inner section of the machine to

its outer wings. This enables Tempo L to respond to any irregularities on the field and ensure an even emergence.

#### Telescopic wheel axle

To ensure the transport wheels follow the row spacing, Tempo L can be fitted with a telescopic wheel axle which is easily adjusted from the cab. So whatever the row spacing, the transport wheels can be adjusted to always run between the seed rows. The wheel axles are easily set to 3 metre width for transport.



### Enormous capacity – superior precision



A 3000 litre fertiliser hopper is available as a compliment to the 5000 litre hopper on the top-capacity models.

Despite its enormous capacity on the field, Tempo L folds to 3 metre transport width.

## Tempo L 8-24 with Central Seed Fill

Tempo L 8-24 with Central Seed Fill is the top-capacity model in the high-speed Tempo planter family. With fewer and quicker stops for filling, the productivity is maximised on the field.



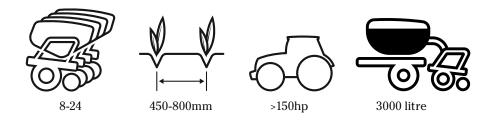
Tempo L with Central Seed Fill is equipped with a 3000 litre seed hopper. The Central Seed Fill system works as a pressurized system, constantly feeding the high precision Tempo seed meters at the row units. When the seeds has been delivered to the seed meters, the patented PowerShoot technology ensures excellent high-speed planting precision.

#### Perfect depth control

Tempo L with Central Seed Fill is equipped with hydraulic wing pressure which transfers weight from the inner section of the machine to its outer wings. This enables the machine to respond to any irregularities on the field and ensure an even emergence.

#### True planting capacity

Today, thousands of farmers worldwide have seen their farmland find its full potential thanks to the Tempo planter. Tempo L with Central Seed Fill is built with a clear focus – maximise planting capacity and precision even further. By delivering exceptional precision at very high speed, the Tempo planter is able to achieve more in a day's work. Most importantly, the crop is granted an unmatched yield potential.



### Capacity and precision maximised





New!

Work lights



Tempo L with Central Seed Fill benefits from the same PowerShoot metering system as all Tempo planters, ensuring exact precision at very high speed.



The 3000 litre seed hopper is designed with the operator in mind, making the filling quick and easy.

# FH 2200

The front-mounted fertiliser hopper FH 2200 enables high precision combi-drilling. The 2200 litre hopper is equipped with the electric Fenix III metering system and is suitable for large capacity and high working speeds on the field.



FH 2200 delivers a measure of fertiliser distribution that takes full advantage of the capacity of the Tempo planter.

#### Next generation precision metering

FH 2200 is equipped with the user-friendly and easily accessible metering system, Fenix III. It is able to handle high rates, up to 250kg/ha at 15km/h. Together with its powerful hydraulic fan, FH 2200 ensures an even fertiliser distribution also at high working speeds. One important feature of Fenix III is the soft feed rotor that seals the

metering system, reducing the air requirement and in turn saves fuel.

#### Large and easy to fill hopper

The sloping front design of the front hopper, gives the driver good visibility. The wide opening and built in step makes it easy to fill. As an option, the FH 2200 can be equipped with extra weight packages. This places additional weight on the front wheels of the tractor, increasing its traction.

### High capacity fertiliser output



New

Top grid



The Fenix III metering system is designed for precise metering reliable performance and easy maintenance.



The sloping front design gives the driver good visibility. The wide opening and built in step makes it easy to fill.

### Väderstad E-Control – New generation control system

The iPad-based control system Väderstad E-Control wirelessly connects to the Väderstad machine enabling full access to its functions and data. You benefit from user-friendly remote setup and calibration, as well as real-time monitoring and control.



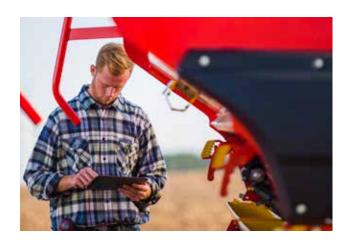
New!

Integrated media portal for operator manuals, QuickStarts, and much more.

#### The portable office

Väderstad E-Control is a fully portable control system ready to be used when and where it is required. When calibrating the Väderstad machine, you can take the portable iPad out of the tractor and control the calibration from outside.

When your day is over you can take the iPad to the office and start planning the next days work.



#### State of the art graphics

The high-resolution iPad-display presents all the information clearly. The outstanding graphics make every function easier to utilise.



Since Väderstad E-Control is used for many planters and seed drills in the Väderstad range, the same iPad can be used for multiple machines on the farm.

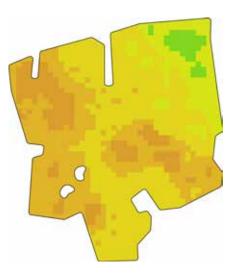
#### Always up to date

At Väderstad, we find it very important to support and service all our customers to the fullest. Therefore, all E-Control software updates are easy to download free of charge. With E-Control, you are always sure to benefit from the latest technology and the newest innovative solutions from Väderstad.

### Combined control with ISOBUS Task Controller

Using Väderstad E-Control together with an ISOBUS terminal allows for automatic GPS section control and variable seed rate. A list of terminals compatible with ISOBUS Task Controller can be found on our web page vaderstad.com by searching for ISOBUS.





# Reliable and durable farm machinery



2-year warranty on Väderstad seed drills, planters and tillage equipment. Lifetime manufacturing warranty on all genuine Väderstad discs.

Lifetime

Warranty

