

PRODUCTSHEETS | 2022-01

Roterra | Multidisc | Multivator | Multiterra | Terrasub | Rotarytiller Vario Seeder | Polyliner, Polymat & Polymat Compact | Centerliner





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These are the most recent product sheets for **Tulip | Arable Machinery**. You can easily navigate through the digital productsheets by clicking on the desired machine on this page. You will be automatically navigated to the right page. For a customized quote, please contact our sales team. Thank you for your interest in **Peeters Group**.

Tulip Roterra 25Power Harrows

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Tulip Rotarytiller RTWRotary Tillers

Tulip Rotarytiller RTURotary Tillers

Tulip Rotarytiller RTCRotary Tillers

Tulip Polyliner Seeding Machines **Tulip Polymat**Seeding Machines

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Tulip Centerliner SEFertilizer Spreaders

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Roterra 25



For intensive cattle and cropfarming and heavier contract work

The Roterra power harrow is the ideal machine for fine soil preparation. Whether it concerns soil preparation after ploughing, surface work immediately after harvesting, or preparing a deeper seedbed, there's always a suitable Roterra for the job.

The patented drop tines use less power resulting in substantial fuel savings, because the tines never have a flat side in the direction of travel. The drop tines are also designed to be in a dragging position, to prevent them going too deep into layers of soil and stones.

The wide range of gears available ensures an optimal rotor speed can be set for every type of soil.

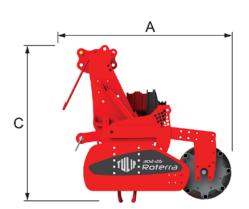
The **Roterra 25** series is suitable for tractors from 45 to 140 HP. The patented drop tines ensure natural crumbling and substantial fuel savings. Thanks to the double bearings in the gear trough, the machine is extremely stable. A range of options allow the harrow to be adjusted to any circumstances.

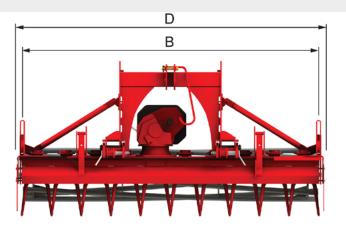
The **Roterra 25** series is ultimately suitable to work the soil after ploughing or to perform superficial work immediately after harvesting. It is the ideal machine for cattle and crop farmers who want to deliver high-quality work at low costs.



- ▶ Drop tines (max. working depth 230 mm) with side-fixation for quick exchange with the help of an air key
- ► Three point headstock with square support beams (70x70 mm)
- ▶ Floating suspension of rotor guard
- ► Rigid torsion-free gear trough with a flanged lid for a long life
- ▶ Gearbox (central drive) suitable for 540 (standard) or 1000 rpm

- ▶ Set of gears 19/16 at 540 rpm
- ▶ Floating system with crumbler roller Ø 440 mm
- ► Foldable soil deflectors, adjustable both horizontally and vertically
- ➤ Walterscheid PTO shaft with cam-type cut-out clutch (1 3/8" 6 splines at tractor side)





Туре	Α	В	С	D	Crumbler roller	Number of rotors	Min. power	Max. power 540 rpm	Max. power 1000 rpm	Weight with CR/PR
Working width in cm + type machine	mm	mm	mm	mm	Ø mm		hp	hp	hp	kg
Roterra 252-25	1365	2500	1250	2660	440	10	45	95	115	880/975







Special benefits

Patented drop tines: due to the shape, side-fixation, material and production technique, the tines guarantee high quality and long life. These drop tines are fitted by a single allen headed socket bolt and an unique captivated self locking nut. Because the bolt is accessible from the side, the tines can quickly and easily be changed thanks to the Easylock system by means of a power tool or socket. Fuel saving up to 20% in comparison with knife tines

Heavy duty rigid torsion-free gear trough with flanged lid, large diameter shafts and bearings as well as a large spacing between the top and bottom bearings

Gear trough completely sealed to ensure no contamination of the drive gear lubrication. Incorporating self lubricating, double sealed, heavy duty bearings

Patented spring-loaded rotor guard: stones and other objects are pushed down and can pass through the rotating tines

Foldable floating soil deflectors: working width = transport width

Floating system: if necessary, the Roterra power harrow can break out upwards independently from the roller. The roller continues to follow the ground

Rigid portal headstock: centre of gravity is positioned closely to the tractor, makes working with a less powerful tractor possible

Rotor speed: quickly and easily changeable gears

Compact engineered: headstock and support frame suitable to mount secondary equipment like seed drills or planters, offers seeding or planting in one pass







The Roterra power harrow is the ideal machine for fine soil preparation. Whether it concerns soil preparation after ploughing, surface work immediately after harvesting, or preparing a deeper seedbed, there's always a suitable Roterra for the job.

The patented drop tines use less power resulting in substantial fuel savings, because the tines never have a flat side in the direction of travel. The drop tines are also designed to be in a dragging position, to prevent them going too deep into layers of soil and stones.

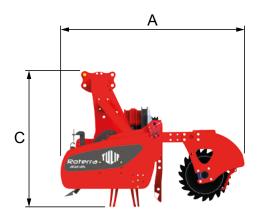
The wide range of gears available ensures an optimal rotor speed can be set for every type of soil. The Roterra 35 / 45 series is suitable for tractors from 50 to 200 HP. The patented drop tines ensure natural crumbling and substantial fuel savings. Thanks to the double bearings in the gear through, the machine is extremely stable. A range of options allow the harrow to be adjusted to any circumstances. From the 35 / 45 series, you can opt for knife tines instead of drop tines, in order to achieve improved cutting.

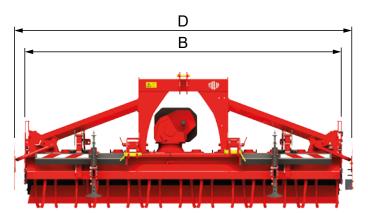
The **Roterra 35 / 45 series** is ultimately suitable to work the soil after ploughing or to perform superficial work immediately after harvesting. It is the ideal machine for cattle and crop farmers who want to deliver high-quality work at low costs.



- ▶ Drop tines (max. working depth 240 mm) with side-fixation for quick exchange with the help of an air key
- ▶ Up to 352: three point headstock with square support beams (80x80 mm)
- ▶ 402: heavy three point headstock 55-series with heavy duty square support beams (100x100 mm)
- ▶ Floating suspension of rotor guard
- ▶ Rigid torsion-free gear trough with a flanged lid for a long life
- ▶ 35 Series: reinforced gearbox (central drive) suitable for 540 and 1000 rpm (standard)

- ▶ 45 Series: heavy duty gearbox (no central drive) suitable for 1000 rpm
- ▶ 35 Series: set of gears 15/20 at 1000 rpm
- ▶ 45 Series: set of gears 20/15 at 1000 rpm
- ▶ Up to 352: floating system with crumbler roller Ø 440 mm
- ▶ 402: floating system with crumbler roller Ø 520 mm
- Foldable soil deflectors, adjustable both horizontally and vertically
- ➤ Walterscheid PTO shaft with cam-type-cut-out clutch (1 3/8" 6 splines at tractor side)





Туре	Α	В	С	D	Crumbler roller	Number of rotors	Min. power	Max. power 540 rpm	Max. power 1000 rpm	Weight with CR/PR
Working width in cm + type number	mm	mm	mm	mm	Ø mm		hp	hp	hp	kg
Roterra 302-35	1365	3000	1250	3160	440	12	50	130	160	1120/1260
Roterra 302-45	1365	3000	1250	3160	440	12	55		180	1160/1300
Roterra 352-45	1365	3500	1250	3660	440	14	65		180	1250/1475
Roterra 402-45	1365	4000	1250	4160	520	16	75		200	1525/1645

Special benefits

Patented drop tines: due to the shape, side-fixation, material and production technique, the tines guarantee high quality and long life. These drop tines are fitted by a single allen headed socket bolt and an unique captivated self locking nut. Because the bolt is accessible from the side, the tines can quickly and easily be changed thanks to the Easylock system by means of a power tool or socket. Fuel saving up to 20% in comparison with knife tines

Heavy duty rigid torsion-free gear trough with flanged lid, large diameter shafts and bearings as well as a large spacing between the top and bottom bearings

Gear trough completely sealed to ensure no contamination of the drive gear lubrication. Incorporating self lubricating, double sealed, heavy duty bearings

Patented spring-loaded rotor guard: stones and other objects are pushed down and can pass through the rotating tines

Foldable floating soil deflectors: working width = transport width

Floating system: if necessary, the Roterra power harrow can break out upwards independently from the roller. The roller continues to follow the ground

Rigid portal headstock: centre of gravity is positioned closely to the tractor, makes working with a less powerful tractor possible

Rotor speed: quickly and easily changeable gears

Compact engineered: headstock and support frame suitable to mount secondary equipment like seed drills or planters, offers seeding or planting in one pass





The Roterra power harrow is the ideal machine for fine soil preparation. Whether it concerns soil preparation after ploughing, surface work immediately after harvesting, or preparing a deeper seedbed, there's always a suitable Roterra for the job.

The patented drop tines use less power resulting in substantial fuel savings, because the tines never have a flat side in the direction of travel. The drop tines are also designed to be in a dragging position, to prevent them going too deep into layers of soil and stones.

The wide range of gears available ensures an optimal rotor speed can be set for every type of soil. The **Roterra 55 series** is suitable for tractors from 60 to 275 HP. The patented drop tines ensure natural crumbling and substantial fuel savings. Thanks to the double bearings in the gear through, the machine is extremely stable. A range of options allow the harrow to be adjusted to any circumstances.

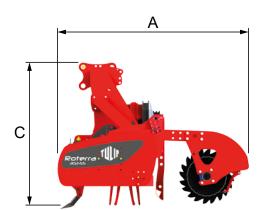
The **Roterra 55 series** is equipped with 28-cm tines to prepare a deeper seedbed. This machine is the ideal machine for intensive cattle and crop farming and heavier contract work. If you want to combine high capacity with low maintenance and perfect operation, choose the 55 series.

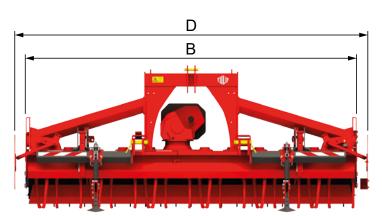
The double bearings in the trough, the robust headstock and strong supports make this machine extra stable.



- ▶ Drop tines (max. working depth 280 mm) with side-fixation for quick exchange with the help of an air key
- ► Heavy three point headstock with heavy duty square support beams (100x100 mm)
- ▶ Linkage cat. II and III
- ▶ Floating suspension of rotor guard
- ▶ Rigid torsion-free gear trough with a flanged lids for a long life
- ➤ 302/402/602-55: heavy duty gearbox (central drive) suitable for 1000 rpm
- ▶ 352-55: heavy duty gearbox suitable for 1000 rpm
- ▶ 302/402/602-55: set of gears 24/19 at 1000 rpm

- ▶ 352-55: set of gears 20/15 at 1000 rpm
- ➤ 302/352/602-55: floating system with crumbler roller Ø 440 mm
- ▶ 402-55: floating system with crumbler roller Ø 520 mm
- Foldable soil deflectors, adjustable both horizontally and vertically
- ➤ 302/352/402-55: Walterscheid PTO shaft with cam-type-cut-out clutch (1 3/8" 6 splines at tractor side)
- ➤ 302/352/402-55: driving shaft (1 3/4" 6 splines at machine side)
- ▶ 602-55: Walterscheid PTO shaft with shearpin automat Tulipmatic (1 3/8" 6 splines at tractor side)





Туре	Α	В	С	D	Crumbler roller	Number of rotors	Min. power	Max. power 1000 rpm	Weight with CR/PR
Working width in cm + type number	mm	mm	mm	mm	Ø mm		hp	hp	kg
Roterra 302-55	1365	3000	1295	3160	440	12	60	200	1245/1460
Roterra 352-55	1365	3500	1295	3660	440	14	70	215	1340/1650
Roterra 402-55	1365	4000	1295	4160	520	16	80	230	1730/1855
Roterra 602-55	1365	6000	1295	6160	440	24	125	275	2220/2575

Special benefits

Patented drop tines: due to the shape, side-fixation, material and production technique, the tines guarantee high quality and long life. These drop tines are fitted by a single allen headed socket bolt and an unique captivated self locking nut. Because the bolt is accessible from the side, the tines can quickly and easily be changed thanks to the Easylock system by means of a power tool or socket. Fuel saving up to 20% in comparison with knife tines

Heavy duty rigid torsion-free gear trough with flanged lid, large diameter shafts and bearings as well as a large spacing between the top and bottom bearings

Gear trough completely sealed to ensure no contamination of the drive gear lubrication. Incorporating self lubricating, double sealed, heavy duty bearings

Patented spring-loaded rotor guard: stones and other objects are pushed down and can pass through the rotating tines

Foldable floating soil deflectors: working width = transport width

Floating system: if necessary, the Roterra power harrow can break out upwards independently from the roller. The roller continues to follow the ground

Rigid portal headstock: centre of gravity is positioned closely to the tractor, makes working with a less powerful tractor possible

Rotor speed: quickly and easily changeable gears

Compact engineered: headstock and support frame suitable to mount secondary equipment like seed drills or planters, offers seeding or planting in one pass







The Multidisc disc harrow is the ideal machine for intensive stubble cultivation. With its various row spacings and discs, there's a suitable Multidisc for all conditions, even with a high concentration of crop residues. The Multidisc is available in working widths from 1.6 to 9.5 metres.

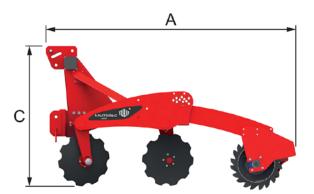
Tulip has developed the Multidisc Vario-S for the perfect combination of stubble cultivation and loosening of the soil, making it possible to perform two jobs in a single operation. The **Multidisc** is a fixed disc harrow with discs measuring 510 mm in diameter and a row distance of 80 cm. Available in working widths of 1.8 m up to 4.5 m. It is a light, yet robust machine.

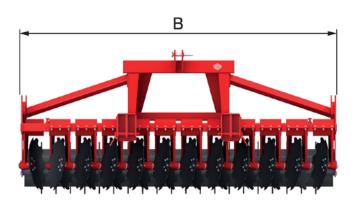
The aggressive operation of the notched discs ensure ideal processing and mixing of crop residues. The **Multidisc** is an ideal machine for cattle and crop farmers who want to perform intensive stubble work at low costs.

Standard, the **Multidisc** is equipped with maintenance free bearings.



- ▶ 2 rows of discs made out of hardened steel Ø 510 mm
- ▶ Gang spacing 80 cm
- ▶ Maintenance free bearings
- ➤ Torsion bar suspension by means of round rubbers for a maximum freedom of movement of every disc separately
- ▶ Stable, powder coated frame with robust headstock
- ▶ Up to 200 inclusive: linkage cat. II
- ▶ Up from 250: linkage cat. II and III
- ▶ Depth control by means of the floating system with crumbler roller Ø 440 mm





Туре	Α	В	С	Crumbler roller	Number of discs	Min./max.power	Weight with CR/PR 500
Working width in cm	mm	mm	mm	Ø mm		hp	kg
Multidisc 180	2280	1800	1350	440	12	40/70	720/825
Multidisc 200	2280	2000	1350	440	14	50/75	875/985
Multidisc 250	2280	2500	1350	440	18	60/100	975/1115
Multidisc 300	2280	3000	1350	440	22	75/120	1140/1305







Special benefits

Hardened steel discs, solid side fastening with 5 bolts 10.9, simply accessible

The aggressive action of the serrated discs and the large distance between the rows of discs give an ideal mulching and mixing result of crop residue or green cover crops

Perfectly closed bearings which makes greasing unnecessary

High stability of the torsion bar suspension of the roller

The floating system: if necessary the Multidisc disc harrow can break out upwards independently from the roller. The roller continues to follow the ground





The Multidisc disc harrow is the ideal machine for intensive stubble cultivation. With its various row spacings and discs, there's a suitable Multidisc for all conditions, even with a high concentration of crop residues. The Multidisc is available in working widths from 1.6 to 9.5 metres.

Tulip has developed the Multidisc Vario-S for the perfect combination of stubble cultivation and loosening of the soil, making it possible to perform two jobs in a single operation. The **Multidisc XL** is a fixed disc harrow with discs measuring 560 mm in diameter and a row distance of 100 cm. Available in working widths of 3.0 m up to 4.5 m. The disc elements are bent and have a thickness of 25 mm, to ensure extra toughness while allowing stones through. Alternatively, corrugated discs (Wave discs) can be mounted to ensure improved cutting in the front row, for example if a lot of crop residues have been left behind, such as after harvesting thresh maize or field fertilizer.

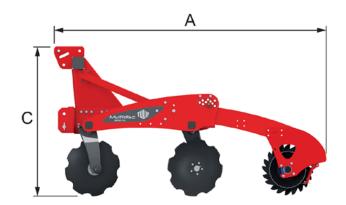
The **Multidisc XL** will work the soil even deeper and more aggressively than the Multidisc. In addition, the machine frame will allow more material through. It is the ideal machine for cattle and crop farmers who want to perform intensive stubble work in case

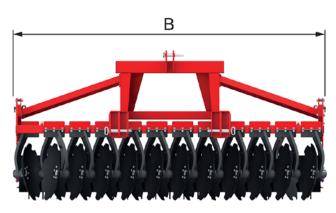
of a high concentration of crop residues.

Standard, the **Multidisc XL** is equipped with maintenance free bearings.



- ▶ 2 rows of large discs made out of hardened steel Ø 560 mm
- ► Gang spacing 100 cm
- ▶ Maintenance free bearings
- ➤ Torsion bar suspension by means of triangular rubbers for a maximum freedom of movement of every disc separately
- ▶ Stable, powder coated frame with robust headstock
- ▶ Linkage cat. II and III
- ➤ Depth control by means of the floating system with crumbler roller Ø 520 mm
- ▶ Support beams for high stability





Туре	Α	В	С	Crumbler roller	Number of discs	Min./max. power	Weight with CR/PR 500
Working width in cm	mm	mm	mm	Ø mm	stuks	hp	kg
Multidisc 300 XL	2480	3000	1390	520	22	95/140	1440/1500







Special benefits

Hardened steel discs, solid side fastening with 5 bolts 10.9, simply accessible

The aggressive action of the serrated discs and the extra large distance between the rows of discs give an ideal mulching and mixing result of crop residue or green cover crops

Perfectly closed bearings which makes greasing unnecessary

The floating system: if necessary the Multidisc disc harrow can break out upwards independently from the roller. The roller continues to follow the ground





The Multidisc disc harrow is the ideal machine for intensive stubble cultivation. With its various row spacings and discs, there's a suitable Multidisc for all conditions, even with a high concentration of crop residues. The Multidisc is available in working widths from 1.6 to 9.5 metres.

Tulip has developed the Multidisc Vario-S for the perfect combination of stubble cultivation and loosening of the soil, making it possible to perform two jobs in a single operation. The **Multidisc XLH** is a foldable disc harrow with discs measuring 560 mm in diameter and a row distance of 100 cm. Available in working widths of 4.0 m up to 9.5 m. When folded, the machine remains within the regulatory transport width. Folded out, it will nicely follow the ground for perfect results.

Each disc harrow in the XLH series can be equipped with a Junior/ Senior transport trailer for road transport. Alternatively, corrugated discs (Wave discs) can be mounted to ensure improved cutting in the front row, for example if a lot of crop residues have been left behind, such as after harvesting thresh maize or field fertilizer.

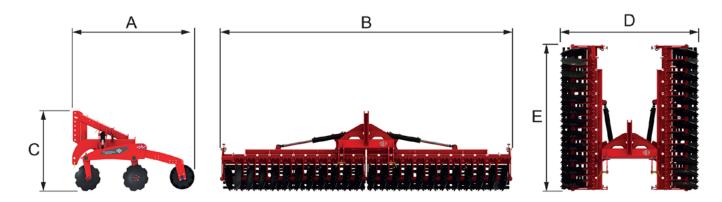
The **Multidisc XLH** will work the soil even deeper and more aggressively than the Multidisc H. In addition, the machine frame will allow more material through. It is the ideal machine for cattle and crop farmers who want to perform intensive stubble work in case of a high concentration of crop residues.

Standard, the $\operatorname{\textbf{Multidisc}}$ $\operatorname{\textbf{XLH}}$ is equipped with maintenance free bearings.



- ▶ 2 rows of large discs made out of hardened steel Ø 560 mm
- ► Gang spacing 100 cm
- ► Maintenance free bearings
- ► Torsion bar suspension by means of triangular rubbers for a maximum freedom of movement of every disc separately
- ▶ Stable, powder coated frame with robust headstock

- ▶ 400 XLH/450 XLH: linkage cat. II and III
- ▶ Up from 500 XLH: linkage cat. III/Quick hitch
- ▶ Hydraulically foldable for road transport
- ▶ Hydraulic unlocking device
- ➤ Depth control by means of the floating system with crumbler roller Ø 520 mm



Туре	Α	В	С	D	E	Crumbler roller	Number of dics	Min./max. power	Weight with CR/PR 500
Working width	mm	mm	mm	mm	mm	Ø mm		hp	kg
Multidisc 400 XLH	2545	4000	1675	2980	2000	520	30	125/190	2470/2565
Multidisc 450 XLH	2545	4500	1675	2980	2250	520	34	145/210	2620/2750
Multidisc 500 XLH	2545	5000	1675	2980	2500	520	38	160/240	3005/3185
Multidisc 600 XLH	2545	6000	1675	2980	3000	520	46	190/290	3385/3495







Special benefits

Hardened steel discs, solid side fastening with 5 bolts 10.9, simply accessible

The aggressive action of the serrated discs and the extra large distance between the rows of discs give an ideal mulching and mixing result of crop residue or green cover crops

Perfectly closed bearings which makes greasing unnecessary

The floating system: if necessary the Multidisc disc harrow can break out upwards independently from the roller. The roller continues to follow the ground

Transport width less than 3 meters: uncomplicated road transport. The folded sections of the machine are secured by locking pins





The Multidisc disc harrow is the ideal machine for intensive stubble cultivation. With its various row spacings and discs, there's a suitable Multidisc for all conditions, even with a high concentration of crop residues. The Multidisc is available in working widths from 1.6 to 9.5 metres.

Tulip has developed the Multidisc Vario-S for the perfect combination of stubble cultivation and loosening of the soil, making it possible to perform two jobs in a single operation. The **Multidisc XXL** is a fixed disc harrow with discs measuring 610 mm in diameter and a row distance of 115 cm. Available in working widths of 3.0 m up to 4.5 m. The disc elements are bent and have a thickness of 25 mm, to ensure extra toughness while allowing stones through. Alternatively, corrugated discs (Wave discs) can be mounted to ensure improved cutting in the front row, for example if a lot of crop residues have been left behind, such as after harvesting thresh maize or field fertilizer.

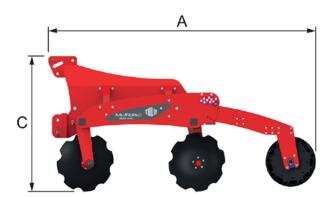
The **Multidisc XXL** will work the soil even deeper and more aggressively than the Multidisc XL. In addition, the machine frame will allow more material through. It is the ideal machine for cattle and crop farmers who want to perform intensive stubble work in case of a very high concentration of crop residues and under extreme circumstances. It is the most robust machine of the Multidisc range.

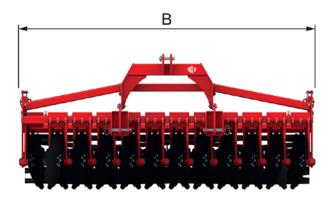
Standard, the Multidisc XXL is equipped with maintenance free bearings.



- ▶ 2 rows of large discs made out of hardened steel Ø 610 mm
- ► Gang spacing 115 cm
- ► Maintenance free bearings
- ► Torsion bar suspension by means of triangular rubbers for a maximum freedom of movement of every disc separately
- ▶ Stable, powder coated frame with robust headstock

- ► Linkage cat. II and III
- ▶ Depth control by means of the floating system with crumbler roller Ø 520 mm
- ▶ Support beams for high stability
- ▶ Three point hitch XXL model 2015 standard from Multidisc 350 XXL





Туре	Α	В	С	Crumbler roller	Number of discs	Min./max. power	Weight with CR/PR 500
Working width in cm	mm	mm	mm	Ø mm		hp	kg
Multidisc 300 XXL	2780	3000	1485	520	22	110/150	1520/1800







Special benefits

Hardened steel discs, solid side fastening with 5 bolts 10.9, simply accessible

The aggressive action of the serrated discs and the extra large distance between the rows of discs give an ideal mulching and mixing result of crop residue or green cover crops

Perfectly closed bearings which makes greasing unnecessary

The floating system: if necessary the Multidisc disc harrow can break out upwards independently from the roller. The roller continues to follow the ground





The Multidisc disc harrow is the ideal machine for intensive stubble cultivation. With its various row spacings and discs, there's a suitable Multidisc for all conditions, even with a high concentration of crop residues. The Multidisc is available in working widths from 1.6 to 9.5 metres.

Tulip has developed the Multidisc Vario-S for the perfect combination of stubble cultivation and loosening of the soil, making it possible to perform two jobs in a single operation. The **Multidisc XXLH** is a foldable disc harrow with discs measuring 610 mm in diameter and a row distance of 115 cm. Available in working widths of 4.0 m up to 12.5 m. When folded, the machine remains within the regulatory transport width. Folded out, it will nicely follow the ground for perfect results.

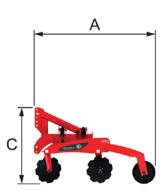
Each disc harrow in the XXLH series (with the exception of the 10-m and 12-m machines) can be equipped with a Junior / Senior transport trailer for road transport. Alternatively, corrugated discs (Wave discs) can be mounted to ensure improved cutting in the front row, for example if a lot of crop residues have been left behind, such as after harvesting thresh maize or field fertilizer.

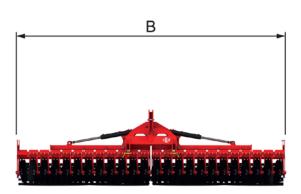
The **Multidisc XXLH** will work the soil even deeper and more aggressively than the Multidisc XLH. In addition, the machine frame will allow more material through. It is the ideal machine for cattle and crop farmers who want to perform intensive stubble work in case of a very high concentration of crop residues and under extreme circumstances. It is the most robust machine of the (foldable) Multidisc range.

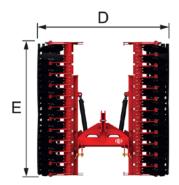
Standard, the ${\bf Multidisc}~{\bf XXLH}~$ is equipped with maintenance free bearings.



- ▶ 2 rows of large discs made out of hardened steel Ø 610 mm
- ► Gang spacing 115 cm
- ▶ Maintenance free bearings
- ➤ Torsion bar suspension by means of triangular rubbers for a maximum freedom of movement of every disc separately
- ▶ Stable, powder coated frame with robust headstock
- ▶ Linkage cat. III/Quick hitch
- ▶ Hydraulically foldable for road transport
- ▶ Hydraulic unlocking device
- ➤ Depth control by means of the floating system with crumbler roller Ø 520 mm







Туре	Α	В	С	D	E	Crumbler roller	Number of discs	Min./max. power	Weight with CR/PR 500
Working width in cm	mm	mm	mm	mm	mm	Ø mm		hp	kg
Multidisc 450 XXLH	2580	4500	1460	2920	2300	520	34	170/230	2700/2910
Multidisc 500 XXLH	2580	5000	1460	2920	2500	520	38	180/260	2850/300
Multidisc 600 XXLH	2580	6000	1460	2920	3000	520	46	220/310	3150/3260







Special benefits

Hardened steel discs, solid side fastening with 5 bolts 10.9, simply accessible

The aggressive action of the serrated discs and the extra large distance between the rows of discs give an ideal mulching and mixing result of crop residue or green cover crops

Perfectly closed bearings which makes greasing unnecessary

The floating system: if necessary the Multidisc disc harrow can break out upwards independently from the roller. The roller continues to follow the ground

Transport width less than 3 meters: uncomplicated road transport. The folded sections of the machine are secured by locking pins





The **Multidisc XL Vario-S** is a fixed disc harrow with discs measuring 560 mm in diameter and a row distance of 140 cm. Available in working widths of 2.5 m up to 5.0 m. The Multidisc XL Vario-S is a 2-in-1 machine: it has hydraulically folding subsoiler tines, allowing the machine to be used for both stubble work and deeper processing. Each tine has individual stone protection with an accumulator. The pressure can be set centrally, whereby the tines must fold away.

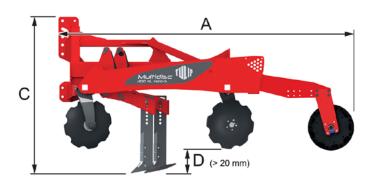
Alternatively, corrugated discs (Wave discs) can be mounted to ensure improved cutting in the front row, for example if a lot of crop residues have been left behind, such as after harvesting thresh maize or field fertilizer.

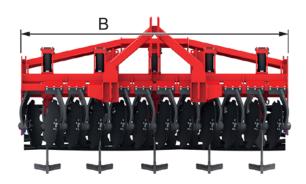
The **Multidisc XL Vario-S** is the ideal machine for non-curving soil preparation. Thanks to this machine, you will be able to prepare the soil for seeding in a single work session. The Multidisc Vario-S is simply expanded with our Polymat Compact 8 seed drill. This way, you will be able to prepare the soil for seeding and sow during the same work session. It is an extremely robust machine that can be used under any circumstances.

Standard, the **Multidisc XL Vario-S** is equipped with maintenance free bearings.



- ▶ Integrated subsoiler tines with hydraulic stone protection per leg
- ▶ 2 rows of large discs made out of hardened steel Ø 560 mm
- ➤ Replaceable tine points, shins and wings; 6 models of wings available
- ➤ Torsion bar suspension by means of triangular rubbers for a maximum freedom of movement of every disc separately
- ▶ Maintenance free bearings
- ➤ Stable, powder coated frame with robust headstock, prepared for the assembly of a Tulip seed drill
- ▶ Up to 350 XL Vario-S: linkage cat. III
- ▶ Up from 400 XL Vario-S: linkage cat. III/IV
- ▶ Depth control by means of the floating system with crumbler roller Ø 520 mm





Туре	Α	В	С	D	Crumbler roller	Number of discs	Number of tines	Min./max. power	Weight with CR/PR 500
Working width in cm	mm	mm	mm	mm	Ø mm			hp	kg
Multidisc XL Vario-S 250	3200	2490	1480	280	520	18	4	115/210	2120/2150
Multidisc XL Vario-S 300	3200	2990	1480	280	520	22	5	150/280	2420/2475
Multidisc XL Vario-S 350	3200	3490	1480	280	520	26	6	170/310	2690/2765







Special benefits

Tillage of the upper soil layer and deep cultivation in one pass

Extra strong box section on which the tine holders are fixated. By folding the legs you can turn the machine into a normal disc harrow

The tines are individually adjustable in both height and width. So it's possible to position a tine right in the wheel track of the tractor and to set it a little deeper than the other tines. Or just mount 2 tines and use them only in the tram lines

Depth of tines: from 2 up to 24 cm under the discs. So both shallow and deep tine settings are possible

Non-stop operation: if necessary the tines can break out upwards. The discs and roller continue to follow the ground. Afterwards the leg is automatically pushed back into the soil. The sensitivity is adjustable

Hardened steel discs, solid side fastening with 5 bolts 10.9, simply accessible

The aggressive action of the serrated discs and the extra large distance between the rows of discs give an ideal mulching and mixing result of crop residue or green cover crops

Perfectly closed bearings which makes greasing unnecessary





The **Multidisc ViniVario-S** is a disc harrow that's extremely suitable for wine production. Its discs are 560 mm in diameter with a row distance of 130 cm. The machine has a working width of 1.6 m and is equipped with hydraulic adjustable subsoiler tines. The middle subsoiler tine can be set deeper, to max. 258 mm, so it cuts the roots that run through the middle. This forces plants to search deeper for moisture, making them more resistant to drought.

The tines can be adjusted sideways, so they can be set to the width of your choice. The **Multidisc ViniVario-S** can also combat weeds between the rows and create a water and air channel, which protects the often sloped vineyards against erosion. It's unique in this regard.

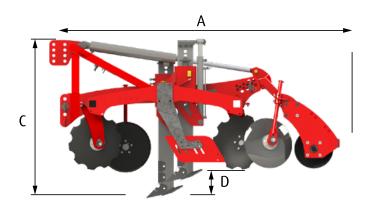
The soil deflector plates on the machine keep the soil stream neatly within the working width. The ViniVario-S is equipped with a foldable roller as standard, so the turning circle is kept to a minimum. And the machine weighs 1105 kg, making it very manageable for vineyard tractors.

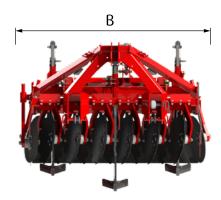
Standard, the **Multidisc ViniVario-S** is equipped with maintenance free bearings.



- ➤ 3 hydraulic adjustable subsoiler tines with replacement parts
- ► Maintenance-free bearings
- ▶ Rubber suspended disc elements

- ▶ Robust frame, finished with powder coating
- ► Soil deflectors
- ▶ Smooth pressure roller diam. 356 mm, hydraulic foldable





Туре	Α	В	С	D	Crumbler roller	Number of discs	Number of tines	Min./max. power	Weight with CR/PR 500
Working width in cm	mm	mm	mm	mm	Ø mm			hp	kg
Multidisc ViniVario-S 160	2520	1644	1429	258		12	3	65/110	1105







Special benefits

Tillage of the upper soil layer and deep cultivation in one pass

Extra strong box section on which the tine holders are fixated. By folding the legs you can turn the machine into a normal disc harrow

The tines are individually adjustable in both height and width. So it's possible to position a tine right in the wheel track of the tractor and to set it a little deeper than the other tines. Or just mount 2 tines and use them only in the tram lines

 $Depth \ of \ tines: from \ 2 \ up \ to \ 24 \ cm \ under \ the \ discs. \ So \ both \ shallow \ and \ deep \ tine \ settings \ are \ possible$

Non-stop operation: if necessary the tines can break out upwards. The discs and roller continue to follow the ground. Afterwards the leg is automatically pushed back into the soil. The sensitivity is adjustable

Hardened steel discs, solid side fastening with 5 bolts 10.9, simply accessible

The aggressive action of the serrated discs and the extra large distance between the rows of discs give an ideal mulching and mixing result of crop residue or green cover crops

Perfectly closed bearings which makes greasing unnecessary







The Tulip tine harrows can be adjusted for intensive stubble cultivation to prepare seedbeds. The Multivator uses its curved tines to provide an excellent mixing effect, so intensive stubble cultivation is possible even with a high concentration of crop residues.

The Multiterra is extremely suitable for fine soil or seedbed preparation after ploughing or surface work immediately after harvesting. The sprung tines ensure optimal crumbling.

The TerraSub subsoiler is the ideal machine for breaking up soil density and disruptive layers. Its compact and very strong lifting equipment at the back, in combination with the wide shaft throughput, means the machine can be combined perfectly with other soil preparation machines, including our Roterra power harrow.

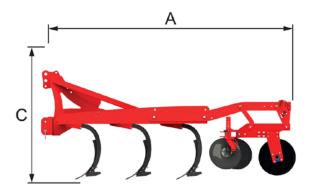
The **Multivator** is a fixed cultivator (available as a folding version upon request) with bent tines. It is a smoothly pulled machine with an excellent mixing effect. The shins are alternately directed to the left and to the right; this way, soil and crop residues are taken away and put down along the side. The position of the wing tines can be adjusted to 3 different positions. As standard, each tine has been provided with a shear bolt protection; optionally, you may choose for a stone protection by means of a double spring. The hollow discs at the back guarantee perfect mixing.

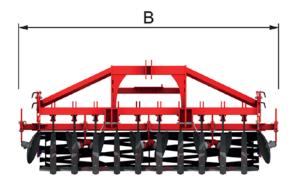
The **Multivator** is an ideal machine for cattle and crop farmers who want to perform intensive stubble work in case of a high concentration of crop residues.



- ▶ 250/300/350/400-2: 2 rows of wing tines
- ▶ 250/300/350/400-3: 3 rows of wing tines
- ▶ 1 Row of double hollow discs Ø 460 mm with maintenance free bearings
- ➤ Crumbler roller Ø 520 mm which guarantees a levelling working in depth

- ▶ Robust headstock CAT II/III. Multivator 400-2 and -3: CAT III
- ► Frame 100x100x8 mm
- ▶ Frame height 80 cm





Туре	Α	В	С	Crumbler roller	Number of discs	Number of tines	Min./max. power	Weight with CR/RR 500
Working width in cm + type number	mm	mm	mm	Ø mm			hp	kg
Multivator 300-2	3200	3000	1570	520	8	7	100/145	1300/1460
Multivator 300-3	3800	3000	1570	520	8	10	115/180	1440/1600







Special benefits

The curved shape of the tines decreases the required draft and has a positive effect on the mixing of the soil

The shins are alternating between a left and right angle. The result is that crop residues and soil don't keep rolling in front of the tine, but instead it is led to the side

Working depth between 5 and 30 cm: machine suitable for conventional tillage, but also for tillage of only the upper soil layer (mulching)

The wing tines can be adjusted in three different positions (mechanical blockage) for an optimal tillage

Stone protection for the wing tine feet by means of a shear bolt

The double hollow discs guarantee a homogeneous mixture of crop residues and the tilled soil

The hollow discs are supplied with a quick adjustment system and maintenance free bearings







The Tulip tine harrows can be adjusted for intensive stubble cultivation to prepare seedbeds. The Multivator uses its curved tines to provide an excellent mixing effect, so intensive stubble cultivation is possible even with a high concentration of crop residues.

The Multiterra is extremely suitable for fine soil or seedbed preparation after ploughing or surface work immediately after harvesting. The sprung tines ensure optimal crumbling.

The TerraSub subsoiler is the ideal machine for breaking up soil density and disruptive layers. Its compact and very strong lifting equipment at the back, in combination with the wide shaft throughput, means the machine can be combined perfectly with other soil preparation machines, including our Roterra power harrow.

The **Multiterra (H)** is a harrow with fixed tines, available in lengths of up to 6.0 m (folding), which are suitable for tractors of 135 to 180 HP. The tines are positioned in two rows, are hardened and wear-resistant. The machine ensures perfect crumbling and is even suitable for use under rather damp circumstances, because it does not contribute much to soil compaction. Thanks to the slightly protruding position of the tines, an ideal mixing of the soil is ensured. The chisels of the tines can be turned around to make them last longer. The machine is compact and can be pulled within a short distance from the tractor.

The **Multiterra (H)** is ultimately suitable to work the soil or to prepare seedbeds after ploughing or to perform superficial work immediately after harvesting. It is the ideal machine for cattle and crop farmers who want to deliver high-quality work at low costs.

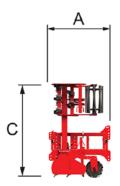
Point of attention

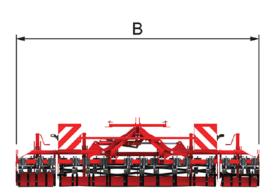
For the Multiterra 300 and 350 the heavy linkage of the 400 can be ordered if also the heavy headstock is ordered (article number 715-933-024).

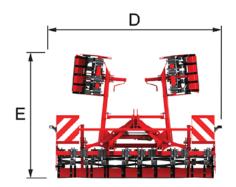


- ► Three point headstock with square support beams (80x80 mm)
- > 2 rows with vertically adjustable spring tines

- ▶ Floating system with crumbler roller Ø 440 mm
- ► Foldable soil deflectors, adjustable both horizontally and vertically







Туре	Α	В	С	D	E	Crumbler roller	Min./max. power	Weight CR/PR 500
Working width in cm	mm	mm	mm	mm	mm	Ø mm	hp	kg
Multiterra 300	1660	3000	1350			440	85/135	620/805







Special benefits

Due to the "double coil pigtail tines" unique spring characteristics and their position in respect of one another, the tines achieve a level, even seed bed. When operated at a relatively fast forward speed, the tines produce a "bow wave" of soil which is tumbled and fractured prior to being crumbled and rolled. The slightly curving tines ensure that the soil is effectively penetrated, whilst the subsoil is not lifted up. The position of the tines can be adjusted vertically in 3 steps of 30 cm to completely eliminate tractor wheel tracks.

Working depth: between 4 and 12 cm.

Distance between tines: 16 cm.

Foldable floating soil deflector: working width = transport width.

The floating system: if necessary, the Multiterra tine harrow can break out upwards independently from the roller. This is eliminating the risk at stony soil. The roller continues to follow the ground.

Reversible tine points: the tines incorporate a reversible wearing point for a prolonged life.







The Tulip tine harrows can be adjusted for intensive stubble cultivation to prepare seedbeds. The Multivator uses its curved tines to provide an excellent mixing effect, so intensive stubble cultivation is possible even with a high concentration of crop residues.

The Multiterra is extremely suitable for fine soil or seedbed preparation after ploughing or surface work immediately after harvesting. The sprung tines ensure optimal crumbling.

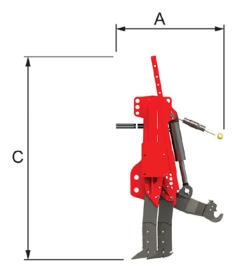
The TerraSub subsoiler is the ideal machine for breaking up soil density and disruptive layers. Its compact and very strong lifting equipment at the back, in combination with the wide shaft throughput, means the machine can be combined perfectly with other soil preparation machines, including our Roterra power harrow.

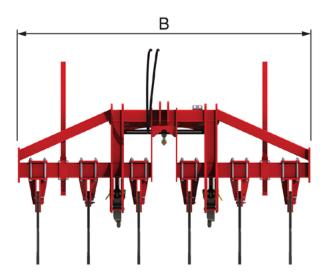
Heavy agricultural machinery increasingly causes soil compaction and inconvenient layers. To break through this soil compaction and substantially improve permeability and structure, we developed the **TerraSub**. This subsoiler can work the soil to a great depth; maximum working depth is 660 mm. Thanks to the different types of legs available, there is a perfect alternative for every soil type. The legs are protected by means of a shear bolt protection. The machine can be equipped with 4, 6 or 8 movable legs and has ample power take-off throughput.

The **TerraSub** is robust, yet very compact. The lifting equipment on the back (up to 3,000 kg) allows easy attachment of a second machine. The TerraSub is suitable for tractors up to 400 HP. The machine has a clearance of 1000 mm underneath the beam, minimising the risk of obstruction.



- ▶ Robust frame with Cat. III hitch
- ► Heavy duty hydraulic lift (capacity of 3 Ton on the linkage)
- ▶ New Generation straight legs with narrow shins covered with Tungsten Carbide
- ▶ Leg distance and amount of legs easy to adapt
- ▶ Shear bolt protection on the legs





Туре	Α	В	С	Number of tines	Weight
Working width in cm + type number	mm	mm	mm	hp	kg
TerraSub 300-4	851	2900	1592	4	820
TerraSub 300-6	851	2900	1592	6	920



















- ► Linkages points cat. II
- ▶ Skids for depth adjustment
- ► Side chain drive
- ▶ 105-20/125-20 4 blades per flange, 145-20/165-20 6 blades per flange
- ▶ Single speed gearbox
- ➤ Suitable for 540 rpm
- ▶ Levelling board
- ▶ PTO (1 3/8" 6 splines at tractor side)
- ► CE safety guard

Please note that we offer this article with the brand Peecon and Tulip

Туре	Α	В	С	D	Working width	Drive	Number of flanges	Weight	Required horsepower
	mm	mm	mm	mm	m			kg	hp
RTW 105-20	760	1140	935	150	1,05	Chain	5	160	15/25
RTW 125-20	760	1390	935	150	1,25	Chain	6	190	20/30
RTW 145-20	760	1570	935	150	1,45	Chain	7	220	25/35
RTW 165-20	760	1820	935	150	1,65	Chain	8	240	30/40







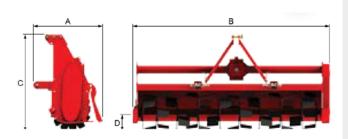












- ▶ Rigid three point hitch
- ▶ Movable linkages points cat. II
- ▶ Skids for depth adjustment
- ▶ Side gears drive
- ▶ 6 blades per flange
- ▶ 4 speed gearbox
- ▶ Suitable for 540 rpm
- ▶ PTO shaft with slip clutch (1 3/8" - 6 splines at tractor side)
- ▶ Levelling board with chain
- ► CE safety guard

Please note that we offer this article with the brand Peecon and Tulip

Туре	Α	В	С	D	Working width	Drive	Number of flanges	Weight	Required horsepower
	mm	mm	mm	mm	m			kg	hp
RTU 180-30	857	1960	1074	200	1,8	Gears	7	470	50/70
RTU 205-30	857	2210	1074	200	2,05	Gears	8	510	60/80
RTU 220-30	857	2360	1074	200	2,2	Gears	9	530	60/85







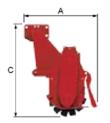


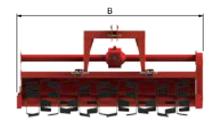


Rotarytiller RTC









STANDARD EQUIPMENT

- ▶ Robust rigid three point hitch
- ▶ Movable linkages points cat. II
- ▶ Skids for depth adjustment
- ▶ Side gears drive
- ▶ 6 blades per flange
- ► Gearbox with 5 speeds
- ➤ Suitable for 1000 rpm
- ▶ PTO shaft with slip clutch (1 3/8" - 6 splines at tractor side)
- ▶ Levelling board with chain
- ► CE safety guard

Please note that we offer this article with the brand Peecon and Tulip

Туре	Α	В	С	D	Working width	Number of flanges	Min. power	Max. power	Weight
	mm	mm	mm	mm	m		hp	hp 1000 rpm	kg
RTC 230-40	1000	2450	1240	250	2,3	9	60	90	800
RTC 250-40	1000	2650	1240	250	2,5	10	70	100	850
RTC 280-40	1000	2950	1240	250	2,8	11	80	110	900
RTC 300-40	1000	3150	1240	250	3	12	90	120	950













The pneumatic seeding drills from Tulip are precise and easy to use.

The wide range of seeding drills enables numerous possibilities from high-speed precision sowing to full field distribution.

The Polymat and Polyliner seeding drills can sow extremely precisely. With a wide choice of coulters, the right setting can be created for any crop.

The **Polyliner** is a pneumatic front-seed drill with a storage container of 850 litres (F1 / F1 Eco) or 1,500 litres (F2). The pneumatic system will ensure perfect distribution and dosing. Sowing can take place from 1 - 360 kg/ha. The dosing is continuously variable and has a reduction for fine seeds. As a standard, the machine has been equipped with the EASYtronic E (F1 Eco) or EASYtronic (F1 / F2) computer, with touchscreen and full-colour monitor. Optionally, the fan can be hydraulically driven (if desired, on the LS tractor). The machine may also be equipped with a belt roller to ensure sufficient pressure between the tractor wheels.

The **Polyliner** front tank is normally combined with large foldable machines (rotor harrow / spading machine) to allow a very high capacity of the heaviest work and to be able to bring along as much material as possible.

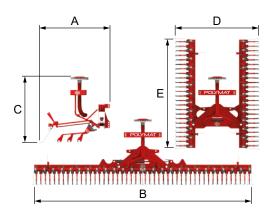


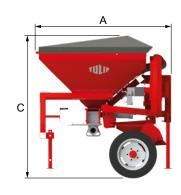
STANDARD EQUIPMENT POLYLINER F1 ECO

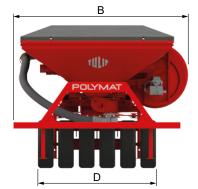
- ► Hopper capacity: F1 = 850 litres
- ➤ Output of 1 to 360 kg/ha (peas and beans approx. 450 kg/ha)
- ► F1 Eco: mechanically driven metering device and EASYtronic E incl. low seed level signalling device
- ▶ Mechanical drive of fan (1000 rpm)
- ▶ Headlights for road transport

STANDARD EQUIPMENT COULTER BEAM POLYMAT C

- ► Coulter beam with 3 rows of coulters, elevation tube, distributor cover and transparent hoses
- ► Central and individual coulter tension adjustment: maximal adaptation to different circumstances
- ➤ Seed coverage harrow is lifted simultaneously with the coulters and the markers when turning on headlands
- ▶ Polymat C: three point solo hitch







Туре	Α	В	С	D	E	Number of coulters	Weight
Working width in cm + number of coulters	mm	mm	mm	mm	mm		kg
Coulter beam 300-24 C	1700	3	1850	3000		24	400
Coulter beam 300-32 C	1700	3	1850	3000		32	450

Туре	Α	В	С	D	Wheeltrack	Hopper ca- pacity	Weight
	mm	mm	mm	mm	mm	kg	kg
Fronttank F1 Eco	1750	1450	1700	2450	1450	850	600







The pneumatic seeding drills from Tulip are precise and easy to use.

The wide range of seeding drills enables numerous possibilities from high-speed precision sowing to full field distribution.

The Polymat and Polyliner seeding drills can sow extremely precisely. With a wide choice of coulters, the right setting can be created for any crop.

The **Polymat** is a pneumatic seed drill with a container volume of 820 litres and 24 or 32 discharge hoses. This machine is suitable for sowing grains and seeds at a dosing of between 1 and 450 kg/ ha (*). As a standard, the machine has been equipped with grooved coulters. Optionally, it can be equipped with wide-sowing coulters, TDS coulters (notched discs), or HSD coulters (cutting discs).

As a standard, the machine has been equipped with the EASYtronic E computer. Using this compact computer with touchscreen and full-colour monitor, the dosing can be automatically regulated. It includes counters and a monitoring system, and visualises the most important parts of the seed drill.

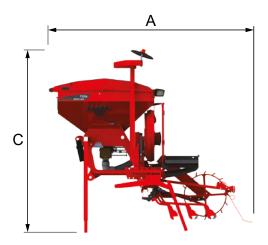
The **Polymat** can be built upon a Roterra, or it may be used by itself. It is the ideal machine for high-capacity, high-precision sowing.

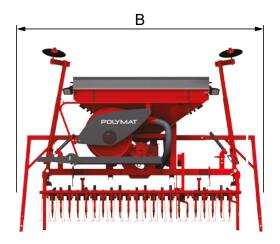
(* Only applies to peas and beans)



- ▶ Universal metering device for cereals and prilled seeds
- Output of 1 to 360 kg/ha (peas and beans approx. 450 kg/ha)
- ▶ Supplied with suffolk coulters
- ► Central and individual coulter tension adjustment: maximal adaptation to different circumstances
- ► Hopper capacity: 820 litres
- ▶ Filling platform accessible from the side

- ➤ Seed coverage harrow is lifted simultaneously with the coulters, the metering wheel and the markers when turning on headlands
- ▶ Parts for linkage to the Roterra and Multiterra machines
- ▶ Markers left and right with shear bolt protection
- ► EASYtronic E control system
- ► Mechanical drive of fan (1000 rpm)
- ▶ Walterscheid PTO shaft (1 3/8" 6 splines tractor side)
- ▶ Supports for linkage to packer roller





Туре	Α	В	С	Number of coul- ters	Filling height	Weight
Working width in cm + number of coulters	mm	mm	mm		mm	kg
Polymat 302-24 P	3000	3700	2600	24	1950	910
Polymat 302-32 P	3000	3700	2600	32	1950	945







Special benefits and advantages

Pneumatic dosage unit: perfect dosage and distribution. The metering unit gives a complete range of application rates from 1 to 360 kg/ha. The metering unit is stepless adjustable and can be adapted to the use of small seeds by means of change gears.

Three rows of coulters: the coulter beam is fitted with three rows of coulters. This gives considerably more clearance between each coulter. Crop residues discharges more easily, avoiding disruptions.

EASYtronic E: this compact terminal with touch screen and color display includes hectare counters and a control system that shows dosage faults, fan speed and hopper content. This terminal also controls the tramline system (optional).





The pneumatic seeding drills from Tulip are precise and easy to use.

The wide range of seeding drills enables numerous possibilities from high-speed precision sowing to full field distribution.

The Polymat and Polyliner seeding drills can sow extremely precisely. With a wide choice of coulters, the right setting can be created for any crop.

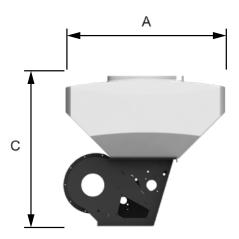
The **Tulip Vario Seeder** is an easy to use and accurate pneumatic seeder to meter and spread most small seeds on machines up to 8 meters wide. The seeder can be easily mounted on a Roterra, Multidisc, Multiterra or Multivator. The **Vario Seeder** is capable of sowing fine seeds such as mustard and turnip from a rate as low as 1 kg/ha to sowing grass seeds at 80 kg/ha. As standard, the hopper has a capacity of 170 liters. Optionally a 400 liters hopper is also available. All models are equipped with seed rolls, tubes, splash plates, a coulter beam and a calibration tray.

There are 2 control options, the Basic Line control and the Total control with a GPS speed sensor for ground speed. The Basic Line is a control box with 3 commands; on/off, seed rotor on/off and a graduated dial for setting the rotor speed. The Total control offers: seed rate change on the move, hopper low level warning, acre meter, groundspeed readout and GPS for other groundspeed input options.



- ▶ 2 electric fans for optimal airflow
- ▶ 8 spouts with deflector plates
- ▶ Electric basic controls in tractor
- ▶ Large and small seed roller

- ► Hard plastic hopper
- ▶ Fast release function for emptying container
- ▶ Electrically operated calibration test





Туре	Α	В	С	Number of distributeurs	Max. working width	Weight	Control
	mm	mm	mm		mm	kg	
Vario Seeder 170 b	860	660	1100	8	8000	125	basis
Vario Seeder 170 g	860	660	1100	8	8000	125	gps
Vario Seeder 400 b	890	690	1100	8	8000	140	basis
Vario Seeder 400 g	800	890	1100	8	8000	140	gps





Special benefits and advantages

Easy to use and accurate pneumatic seeder

The Vario Seeder can be mounted on a Roterra, a Multidisc, a Multiterra or a Multivator

Accurate seeding on machines up to 8 meters







The Centerliner fertilizer spreader is the ideal machine for arable and cattle farmers who want to combine ease of use with high-quality spreading.

The Centerliner is unique thanks to its two spinner discs, which each have four spoons to cover the full spreading width. This results in a double overlap to guarantee perfect fertilizer coverage.

The various dimensions and spreading widths mean there's always a suitable Centerliner available.

The **Centerliner SE** is a fertilizer spreader with a hopper volume up to 1,850 litres and a maximum distribution width of 18 m. The machine makes use of a double overlap, allowing perfect coverage.

As a standard, the **Centerliner SE** has hydraulic operation of the dosage, stainless steel spoons, spinner discs, spreader bowls, and a Walterscheid coupling shaft. Optionally, you may choose for

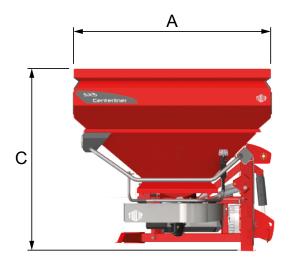
a Centraside headland spreading set to limit the distribution area.

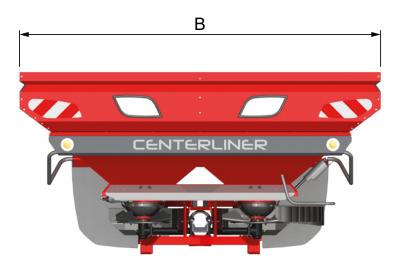
The **Centerliner SE** is ideal for cattle and crop farmers who want to spread fertilizer using a high-quality machine, and at low costs.



- ▶ Hydraulic control of the application rate
- ▶ Stainless steel spoons, spinner discs and spreader bowls
- ▶ 2 screen punch holes sieves Ø 20 mm

- ➤ Material grading kit for use in combination with the output chart
- ► Walterscheid PTO shaft (1 3/8" 6 splines tractor side)
- ▶ Large stainless steel tractor protection sheets





Туре	Α	В	С	Working width	Hopper capacity	Weight
	mm	mm	mm	m	ltr	kg
Centerliner SE 1,5	1370	1900	930	10-18	760	270
Centerliner SE 2	1370	1900	1050	10-18	1025	290
Centerliner SE 2,5	1370	1900	1170	10-18	1300	310
Centerliner SE 3	1370	1900	1290	10-18	1575	330
Centerliner SE 3,5	1370	1900	1410	10-18	1850	350







Special benefits and advantages

Two spinner discs which rotate to the inside: each spinner disc throws a complete spreading pattern. Exact distribution through quadruple overlapping

Spreading width from 10 up to 18 m, easily changeable by adapting the PTO shaft speed

Rotating spinner disc: no blockage of the valve opening, no grinding of the fertilizer

Due to the small hopper size the spreader can easily be positioned underneath a silo







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The Centerliner is unique thanks to its two spinner discs, which each have four spoons to cover the full spreading width. This results in a double overlap to guarantee perfect fertilizer coverage.

The various dimensions and spreading widths mean there's always a suitable Centerliner available.

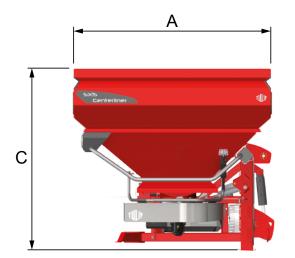
The **Centerliner SX** is a fertilizer spreader with a hopper volume up to 3,650 litres and a maximum distribution width of 36 m. The machine makes use of a double overlap, allowing perfect coverage. As a standard, the machine has been equipped with hydraulic operation of the dosage.

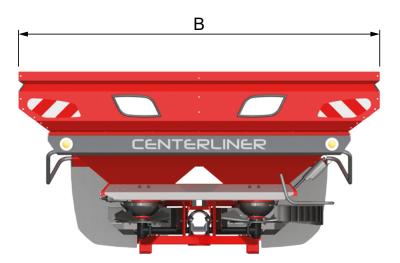
Optionally, you may choose for a mechanical or hydraulic, Centraside headland spreading set to limit the distribution area.

The **Centerliner SX** is the ideal machine for cattle and crop farmers who want to combine ease of use, a low price, a high quality, and a high capacity in a single machine.



- ▶ Hydraulic control of the application rate
- ▶ Hydraulic tilt ram for headland spreading
- ▶ Hardened and wear resistant powder coated spoons
- ▶ Stainless steel spreader bowls and spinner discs
- ▶ Material grading kit for use with the output chart
- ▶ Up from SX3: sight windows in hopper extensions
- ➤ Walterscheid PTO shaft with slip clutch (1 3/8" 6 splines tractor side)
- ▶ 1 set of change gears 23/12
- ▶ 2 mesh wire sieves
- ▶ Safety and lighting set LED
- ▶ Large stainless steel tractor protection sheets





Туре	Α	В	С	Working width	Hopper capacity	Weight
	mm	mm	mm	m	ltr	kg
Centerliner SX 2	1600	2600	1105	6-36	1200	460
Centerliner SX 2,5	1600	2600	1185	6-36	1580	480
Centerliner SX 3	1600	2600	1265	6-36	1900	490
Centerliner SX 4	1600	2850	1340	6-36	2360	540
Centerliner SX 5	1600	2850	1430	6-36	2730	570
Centerliner SX 6	1600	2850	1530	6-36	3150	600
Centerliner SX 7	1600	2850	1640	6-36	3650	640







Special benefits and advantages

Two spinner discs which rotate to the inside. Exact distribution through quadruple overlapping

Adjusting spreading width by means of changing gears: a perfect adaptation to different types of fertilizer, exact adjustment of the working width, easily changeable, working width from 6 up to 36 m

Hydraulic tilt ram: when headland spreading is required the Centerliner spreader can be tilted. This reduces the spreading pattern on one border side, one pass creates the headland spreading