

NEW

SYSTEM MULTILINE

Mulch drilling technology with stubble cultivator or disc harrow





MULTILINE concept

Extend the range of applications on
TERRADISC and SYNKRO



PÖTTINGER's MULTILINE concept creates a true all-rounder for arable professionals. By combining a trailed TERRADISC or a trailed SYNKRO with an implement-mounted VITASEM seed drill, you gain maximum flexibility and cost effectiveness.

The TERRADISC compact disc harrow and VITASEM seed drill combination was first launched back in 2013. This economical and cost-effective mulch drilling technology received top marks in the field from the very beginning.





The implement-mounted VITASEM can be used flexibly in combination with TERRADISC disc harrows or SYNKRO stubble cultivators, a LION power harrow or FOX compact combination. Moreover, the TERRADISC and SYNKRO can also be used on their own for soil cultivation.

Working cost-effectively

Combining a TERRADISC compact disc harrow or SYNKRO stubble cultivator with a VITASEM seed drill provides the basis for high-performance and cost-effective mulch drilling technology. At the same time, the PÖTTINGER seed drill can be combined economically and flexibly with the LION and FOX.



Flexible all-rounder

The VITASEM seed drill can be mounted on the packer quickly and easily. You can therefore use the TERRADISC MULTILINE and SYNKRO MULTILINE at any time on their own for stubble cultivation or seedbed preparation. That makes the TERRADISC and SYNKRO MULTILINE productive all-rounders that can be used for a range of applications.





Trailed tillage implements

The TERRADISC MULTILINE and SYNKRO MULTILINE are trailed machines. This results in less weight acting on the rear axle of the tractor, enabling high output to be achieved even with smaller tractors. At headlands and during transport, the unit is lifted on the rubber packer roller. This ensures smooth running, high ground clearance, and a low soil compaction at headlands.



MULTILINE hitch connection

- Drawbar connects to Cat. II lower linkages.
- Lifted on rubber-packer roller
- 11.02" / 280 mm ground clearance
- The MULTILINE combination is raised and lowered using a double-acting connection.
- Two check valves on the drawbar ensure safe road transport



Rubber packer roller

At the headland and during transport, MULTILINE machines are lifted by the rubber-packer roller so the weight is distributed over the whole working width.

The two-section roller is supported in the middle for extra stability.



It's your choice...

TERRADISC or SYNKRO



Straightforward and compact

VITASEM A or VITASEM ADD seed drills are installed as standard above the packer roller. This allows the seed drill to be fitted or removed easily - depending on whether the SYNKRO or TERRADISC is to be used on its own or not. As a result, the MULTILINE combination is a real multi-talent with a wide range of applications.

From stubble cultivation to mulch drilling

- Drive under seed drill and lift the support arms.
- Insert retention pins to secure seed drill.
- Connect top link between drawbar and seed drill.
- Plug in cable for lighting and metering drive.
- Remove parking struts from seed drill.

Within just a few minutes, the trailed stubble cultivator or disc harrow becomes an efficient, fully-functional mulch seed drill. The MULTILINE concept offers arable farmers a wide range of combination possibilities, meeting the demands of the market.

When you purchase a MULTILINE machine, all combination options remain open so the configuration can be changed later if needed. An existing 102 series VITASEM implement-mounted seed drill can easily be integrated into the MULTILINE concept.



Proven soil preparation

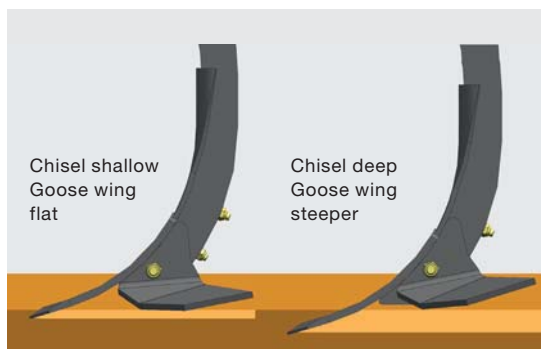
TWIN ARM system on TERRADISC

- Carrier arm system with two scalloped discs mounted on a wide clamping bracket.
- The discs cannot move to the side.
- Hardened wheel tracks are broken up reliably.
- Large discs with a diameter of 22.83" / 58 cm.
- Disc spacing of 4.92" / 12.5 cm.
- Aggressive disc angle for reliable penetration into the soil.



Versatile SYNKRO goose foot shares

- Arc-shaped legs for a perfect working angle.
- Two adjustment possibilities ensure reliable penetration in all soil conditions.
- Reversible bar points with goose foot shares are standard.
- Narrow tool spacing of 10.62" / 27 cm ensures the whole surface is cut right through.
- The goose foot shares can be mounted in two positions using one bolt.



The seed slot

The packer ring spacing of 4.92" / 12.5 cm is precisely matched to PÖTTINGER seed drills with 24 rows. The seed is placed precisely into the pre-formed seed slot. In addition, the entire weight of the machine acts on the rear roller, which protects the soil during operation and at the headland.





Your advantages at a glance

- Maximum versatility and flexibility.
- Cost-effective mulch drilling technology.
- Extend the range of applications: Seed drill combination or solo cultivation.
- High output even with smaller tractors.
- Easy to fit and remove the seed drill.

	Working width ft /m	Transport width ft/m	Discs	Disc diameter inch/mm	Disc spacing inch/mm	Power requirement from
TERRADISC 3001 MULTILINE	9.84 / 3.0	9.84 / 3.0	24	22.8 / 580 mm	4.9 / 125	70 kW / 95 hp
TERRADISC 4001 MULTILINE	13.12 / 4.0	13.12 / 4.0	32	22.8 / 580 mm	4.9 / 125	100 kW / 135 hp
NEW	Working width ft /m	Transport width ft /m	Tines	Levelling discs	Line distance inch/mm	Minimum power requirement
SYNKRO 3030 MULTILINE	9.84 / 3.0	9.84 / 3.0	11	6	10.62 / 27 cm	80 KW / 110 hp
SYNKRO 3030 NOVA MULTILINE	9.84 / 3.0	9.84 / 3.0	11	6	10.62/ 27 cm	80 KW / 110 hp

NOVA = trip leg system

data not binding