Row crop cultivators functions

The inter-row soil working has multiple targets:

- Weeds eradication
- Surface crust breaking
- Surface layer creation in order to stop water trickling and reduce loss due to evaporation
- Fertilizing agent application
- Soil working in order to improve roots development
- Ridging

Product range

- **HL**: 4 to 12 rows fixed frame.
- **HP**: 4 to 6 rows folding frame with transport width of 2.5 m.
- **HS**: 6 to 12 rows, hydraulic folding frame with transport width of 2.5 m. High hopper capacity (max 950 liters), pneumatic distribution on side rows and wings with automatic disengagement.
- **HR**: 12 to 18 rows, suitable for large farms. Available with independent or integrated trolley.

Strong points: HS element common on the entire range:

- High ground clearance to avoid any damages to the crops.
- Reinforced spring (12 mm) higher performance and wear resistance (OPT tine with tungsten protection).
- Self lubricating bushings, low maintenance need.
- No tangling thanks to springs position.
- All wheels on bearings.
- Easy unlock of elements to switch transport to working mode from the tractor cab.
- Side protections can be excluded.
- Fertilizing agent distribution through MiniMax.
New Element

Higher ground clearance to avoid any damages to crops. From 60 to 70 cm depending on crop and machine setup. The 12mm spring guarantees higher performance and better wear resistance. Long life with tungsten protection makes tool life 2 times longer, thus reducing time waste.

Springs are better spaced and positioned to guarantee an optimal flow and avoid clogging.

Configurations for BETTERave

3ZD → for deep working, with large grass quantities. Special tine profile cut grass; the discs cover weeds and prevent plant damages. Rear coulter creates a deep groove to ease water drainage.

3MD → multipurpose element. Discs prevent plant damages

3MP → multipurpose element. Side protections let the machine work even through early crops thanks to the soil containing effect.

3MDD → multipurpose element, disc protections are suitable for working on stony soils or with many weeds.

Accessories

Optional load spring

Driving discs/wheels

Loading auger

External rows disengagement

Accessories

A simple and smart tool to extend the possible usage of your machine!

6 rows

but also...

4 rows

Simply raising the external units from tractor’s cab! Same from 8 to 6 units
HL and HP versions can be equipped with plastic hopper by 160 l (per tank).

HS version is available with the stainless steel hopper by 950 l suitable for big bags.

The patented MINIMAX distributor device delivers the fertilizing agent with high precision with no damage for grains, thanks to the sylcon roller. The centralized adjustment speedy set eases the metering setup.

Thank you for your attention