

Dynamic Disc Plus

# High-performance, tractor-mounted precision spaced planter

The Dynamic Disc has been specially designed to meet very high performance requirements for precision spaced planting of trial plots. Very high planting capacity can be achieved thanks to a patented sowing system, able to be mounted on basic frames by various manufacturers. Thanks to precise seed singulation, the Dynamic Disc Plus high-performance, tractor-mounted precision spaced planter prevents skipped seeds and doubles during seed placement.

The Dynamic Disc Plus can be optionally equipped with the Smart Feed automatic seed feeding system.



## Your benefits summed up:

- Maximum precision during seed placement
- Especially gentle separation thanks to slotted disk principle
- Very suitable for multi-crop applications with various crop types ranging from corn to cereals to rapeseed starting at row spacings of 20 cm (7.8")
- 100 % seed purity in the seed metering unit
- Maximum planting speed of up to 5 km/h (3.2mph)
- Maximum flexibility for designing plots and placing seed thanks to row-independent electric sowing drive
- Modern Easy Plant planting software



# Technical data

## Basic machine

Seed type	Maize, soybeans, sunflowers, wheat, barley, rape, beets, beans, peas
Mounting option	3-point hydraulic system on tractor, towed version (pull type)
Track width	Depends on the basic machine selected
Number of rows	Up to 12 rows, other numbers of rows on request
Row spacing	20 cm – 96 cm (8 – 38") depending on the configuration of the machine, hydraulically adjustable frame available
Seed spacing	Continuously adjustable – can be selected for each row using the electric drive
Supply unit drive	Via PTO shaft or via tractor hydraulics

## Feeding options

Single funnel	One filling funnel per row
Central seed distributor	Seeds are spread out over 2, 4, or 6 rows
Magazine unit	4- or 6-row magazines are filled with seeds and these seeds are fed automatically
Available openers	Double disk opener for row spacing intervals from 45 cm (18")
	Double disk opener for row spacing intervals from 20 cm (8")
	Suffolk coulter version for row spacing intervals from 20 cm (8")
Options	Additional outputs: micro granulate, fertilizer
	Wind and rain cover, working lights, barcode scanner

## Dimensions

Length	3 point: from approx. 1900 mm (75")
Width	From 2500 mm (99")
Height	Approx. 2200 mm (87")
Weight	From 1700 kg (3,740 lbs)

We reserve the right to make technical alterations.

