

ROTARY DISC MOWER 1.6 m

35-FDM160



[See videos](#)

Mower, 1.6 m with four oval rotary discs

- For tractors with 35 hp or more
- 4 oval rotary discs
- For three-point linkages category 1 and 2
- Adjustable relief springs
- Cutter bar with gliding plates

A rotary disc mower is an ideal tool for cutting your pastures

Our FDM160 rotary disc mower is suitable for you if you are looking for a slightly smaller rotary disc mower to use on small to medium-sized pastures. The rotary disc mower is designed and adapted to enable you to harvest grass for feed or hay gently and effectively. This rotary disc mower has a working width of 1.6 m and is adapted for tractors from 35 hp. The mower is equipped with four oval rotary discs that cut the grass effectively, with better cutting performance that gives good growth. There are two raised rotary discs with guide blades in each outer edge, which raise the throughflow speed and ensure that the crop flows freely without interruption. Individual skids under each disc protect the bar, which lies well balanced and very lightly against the ground. The cutting height is 0-100 mm and the row width is 620 - 1340 mm.

The cutter bar is fitted with gliding plates at both ends. The bar is set at 90° in transport mode and can if necessary be lowered to 10°.

Collision protection, relief springs and hydraulic raising

The machine is equipped with a stone ejector as collision protection, which ejects backwards at an angle in order to reduce stresses in a collision. Adjustable relief springs relieve the pressure of the rotor beam against the ground to minimise damage to the ground.

The rotary disc mower is fitted with a protective cover over the whole cutter bar, protecting both the tractor and the surroundings from stone chipping and grass spray. The protective frame around the cutter bar is constructed of a single frame which gives stable support to the entire protective frame and protective cover. The protective frame can also be folded open during maintenance.

The rotary disc mower has a hydraulic raising function with a manual lock for a secure transport mode. The transport width is no wider than the tractor. Geometrical and powerful energy transmission from PTO to beam by means of ventilated belt drive and bevel gear. Supplied with PTO drive shaft and transmission oil. The rotary disc mower requires one double-acting hydraulic outlet on the tractor. Two hydraulic ½ inch quick coupling male hoses.

TECHNICAL DATA

Working width	1600 mm
Engine power	35 - 50 hp
Colour	Green
Cutting height	0 - 100 mm
Blades	8 pcs
L x W x H	3560 x 1200 x 1320 mm
Rotor speed	2980 r/min at 540 rpm
Rotary discs	4 pcs oval
Row width	620 - 1340 mm
3-point linkage	Cat 1 & 2
PTO speed	540 rpm
Weight	495 kg