

Diagonal ploughs – Truck

Rossö 2010



Rossö 2010 is a diagonal plough fitted with spring-loaded cutters at a 15° positive cutting angle. To enable quieter operation the steel cutters are individually suspended in four polyurethane plastic elements in each cutting section. This provides optional road-following and any ruts. The low noise level provides a pleasant environment for both the driver and the surrounding areas. The plough can be fitted with cassettes for rubber cutters. The topside of the plough is made in an easy-to-replace plastic material thanks to screw-on ribs. The plough can be supplied with a wheel set or slide shoes.

Features

- Reinforced plough chassis
- Reinforced cutter guards
- Hardened spring elements in the cutter guards
- Improved fastening of the cutter guards' sealing rubber with replaceable nuts
- New type of plough wheel dimensions 18×7–8 give a longer service life and reduce the risk of overheating
- Wheel set with increased pivot distance counteracts the plough wheels from wobbling
- Increased stability enables ploughing at higher speeds

Technical specifications

Rossö 2010		DP-32-RP	DP-37-KP	DP-40-KP	DP-46-KP
Cutting width	mm	3,200	3,700	4,000	4,600
Minimum operating width	mm	2,580	2,950	3,150	3,880
Height, right	mm	950	1,200	1,360	1,410
Height, left	mm	950	950	970	970
Rotation	°	± 37	± 37	± 37	± 37
Steel blade	pcs	4	4	5	5
Total weight	kg	900	950	1,000	1,100

DP-32-P | DP-37-KP | DP-40-KP | DP-46-KP



Standard

- Parallelogram for VV-85/95 with hydraulic lift and right and left-hand rotation
- 4 hydraulic hoses/Tema 7511 (alternatively hydraulics – refer to accessories)
- Choke valve on swing cylinders
- Position light (LED) and 3-pole electrical plug

Accessories

- Adapter for adaptation to SMS-bracket
- Snow guards
- Cassettes for rubber cutters L=790
- Cassettes for rubber cutters L=915
- Valve kit 1DF (eliminates two sockets on the vehicle)

Results and comments from our test runs

- The plough runs steadily
- No problems with the plough oscillating or vibrating
- Significantly stiffer chassis
- No problems with the plough wheels

TOOL SYSTEMS FOR INCREASED PROFITABILITY