

AIVECA MFD

STANDARD LINE PLOW

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AIVECA MFD - 5/4 L Dislocated Mouldboard Plow

The Displaced Ikeda Mouldboard Plow provides better use of the tractor's power by being displaced which allows the tractor to work with all its rolling set "outside the furrow". The proven increase in productivity is ensured by combining several excellence factors from the Ikeda mouldboard plow. Perfect incorporation in depth of the previous haystack residues and soil amendment. Deep and homogeneous decompression (up to 40 cm of depth), avoiding erosion, improving the crop stand and increasing the soil water reserve capacity.



Material: Ikeda Standard

- Chassis in widely dimensioned structural profile with internal reinforcement.
- Columns (rods) in steel SAE 1060, quenched, and tempered.
- Coulter (blade and "spoon" of the flat mouldboard in carbon steel 1060/70 made of manganese alloy, tempered, and quenched).
- "Spoon" of polyethylene mouldboard in ultra-heavy molecular weight (UHMW).
- Two types of mouldboard, one for each type of soil.

Model	Mould-board	Number of Mouldboards	Width Cut	Depth. Cut	Chassis Height	Safety	Weight	Power Minimum
MFD-4 L	Smooth	4	180 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	833 kg	120 hp
MFD-5/4 L	Smooth	5	225 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	995 kg	150 hp
MFD-6/5 L	Smooth	6	270 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	1157 kg	180 hp
MFD-7/6 L	Smooth	7	315 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	1320 kg	210 hp
MFD-4 P	Polyethylene	4	160 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	845 kg	140 hp
MFD-5/4 P	Polyethylene	5	225 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	1020 kg	175 hp
MFD-6/5 P	Polyethylene	6	290 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	1195 kg	210 hp
MFD-7/6 P	Polyethylene	7	315 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	1370 kg	240 hp
MFD-4 LM	Smooth	4	180 cm	20 to 40 cm	72 cm (free)	Shock Control	938 kg	120 hp
MFD-5/4 LM	Smooth	5	225 cm	20 to 40 cm	72 cm (free)	Shock Control	1123 kg	150 hp
MFD-6/5 LM	Smooth	6	270 cm	20 to 40 cm	72 cm (free)	Shock Control	1308 kg	180 hp
MFD-7/6 LM	Smooth	7	315 cm	20 to 40 cm	72 cm (free)	Shock Control	1495 kg	210 hp
MFD-4 PM	Polyethylene	4	160 cm	20 to 40 cm	72 cm (free)	Shock Control	973 kg	140 hp
MFD-5/4 PM	Polyethylene	5	225 cm	20 to 40 cm	72 cm (free)	Shock Control	1158 kg	175 hp
MFD-6/5 PM	Polyethylene	6	290 cm	20 to 40 cm	72 cm (free)	Shock Control	1343 kg	210 hp
MFD-7/6 PM	Polyethylene	7	315 cm	20 to 40 cm	72 cm (free)	Shock Control	1530 kg	240 hp