

AIVECA MR

PLOW LINE STANDARD

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AIVECA MR - 3 P Reversible Mounted Mouldboard Plow

The **Ikeda Mouldboard Plow**, in its reversible version, is indicated for work where there is plowing in two directions. This produces significant gains in productivity, such as in level curves, or when one desires to “tumble” the soil upwards in sloping terrains so as to minimize the risks of erosion.

The reversal of the moldboards is achieved with a cylinder activated by the tractor’s hydraulic system. The Reversible Mounted Mouldboard Plow conserves all of the basic and traditional constructive characteristics of IKEDA.

Materials: IKEDA Standard

- Chassis in structural profile thoroughly measured with internal reinforcement.
- Columns (arms) in tempered and quenched SAE 1060 steel.
- Share (blade and Smooth mouldboard “shell”) in tempered and quenched carbon manganese alloy 1060/70.
- Polyethylene mouldboard “shell” in ultra-high molecular weight (UHMW) polyethylene.
- Two types of mouldboard, one for each type of soil.



Smooth Mouldboard
(sandy soil)



Polyethylene mouldboard
(clayey and mixed soil)



The most used soil preparation system in the world use the MOULDBOARDS PLOWS. They are the only implements that completely loosen the soil at the desired depth and simultaneously incorporate the remains from previous crops with perfection.

Model	Mouldboard	Number of Mouldboard	Cut Width	Cut Depth	Chassis Height	Security	Weight	Power Minimum
MR-2 L	Smooth	2+2	90 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	760 kg	75 hp
MR-3 L	Smooth	3+3	135 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	947 kg	105 hp
MR-4 L	Smooth	4+4	180 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	1126 kg	120 hp
MR-2 P	Polyethylene	2+2	80 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	764 kg	85 hp
MR-3 P	Polyethylene	3+3	120 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	956 kg	120 hp
MR-4 P	Polyethylene	4+4	160 cm	20 to 40 cm	72 cm (free)	Bolt-Fuse	1138 kg	160 hp