



Mounted reversible plough
VARI-MASTER M

PRODUCT INFORMATION



VARI-MASTER M

Simplicity, intuitiveness and performance: a new ploughing experience

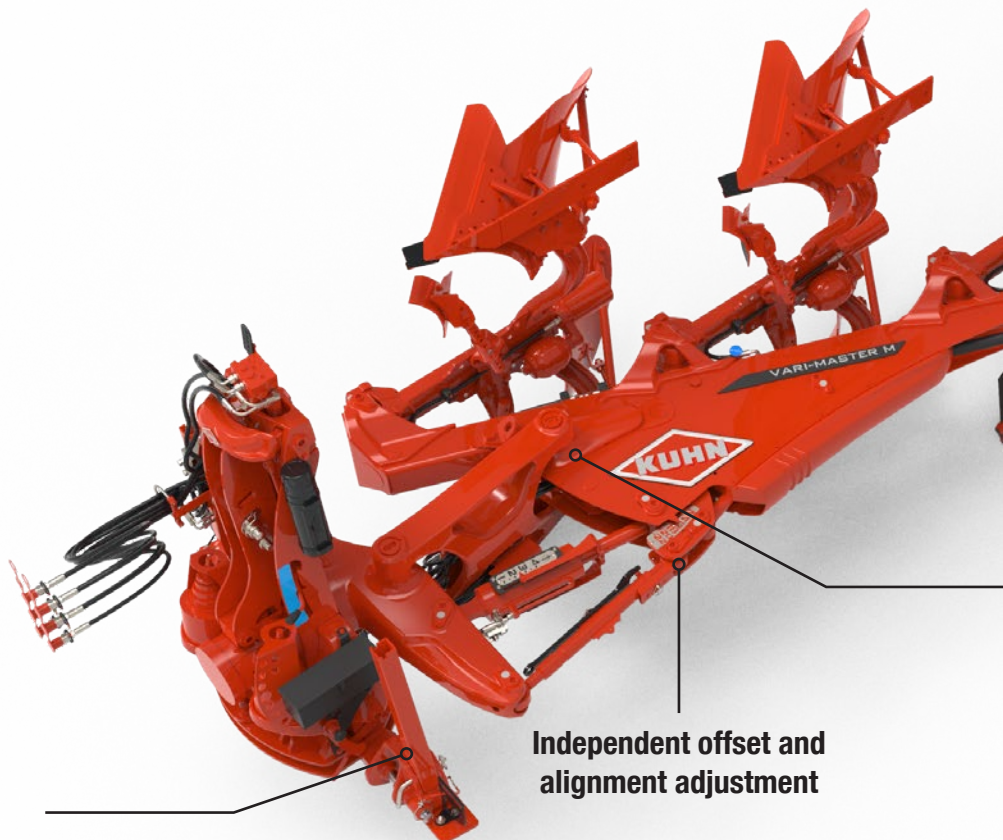
The VARI-MASTER M, a worthy descendant of the MASTER 123/153 range, is our solution for medium-power tractors from 110 to 240 hp.

VARI-MASTER M

SIMPLICITY, INTUITIVENESS AND PERFORMANCE: A NEW PLOUGHING EXPERIENCE

The VARI-MASTER M follows on from the MASTER L, offering a new tillage experience for medium-power tractors from 110 to 240 hp.

This tractor segment accounts for 3/4 of European sales and is mainly dedicated to mixed farming and livestock rearing, i.e. 1 in 5 farms in Europe.



Double parking stand on all MASTER M headstocks.



Standard headstock

Drawing on our 160 years of ploughing expertise, the fixed headstock allows rapid hitching using fixed hitching brackets. Access is quick and easy for all operations.

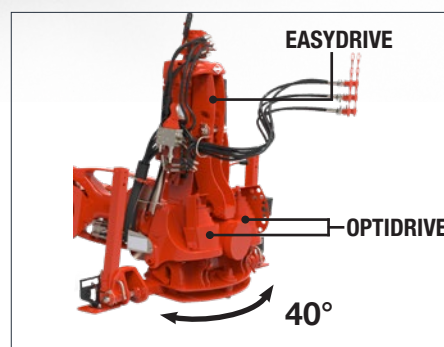


EXCLUSIVE

GODRIVE - Oscillating transport headstock

Unrivalled handling and safety on the road at up to 40° to the wind

Be free-spirited on the road!



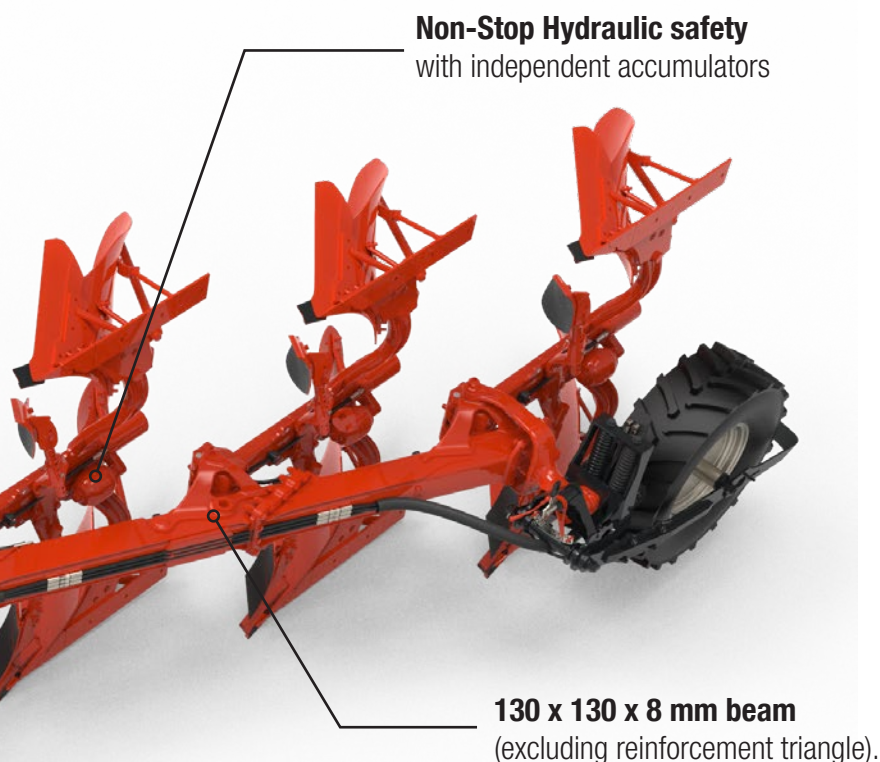
EXCLUSIVE

OPTIDRIVE suspension

Maintenance-free, the OPTIDRIVE suspension increases the life of the plough at the headland while providing greater comfort in the cab.

EASYDRIVE

Rapid neutralisation of the 3rd point without tools in just a few seconds.



Forward structure and centre of gravity

Plough suitable for tractors from 110 to 240 hp.

Adopt the Work And Roll attitude!

Simple to use without tools, effective both on the road and in the field, this new concept offers :

- Large-diameter wheels for optimum traction/compaction in the field, while ensuring safe, comfortable transport on the road,
- Hydraulic control of working depth, visible and managed from the cab.
- Folding of the wheel when working at the headland for a lower centre of gravity and even more progressive turning.
- Reduced overall dimensions at work to optimise the machine's full working width.



Rear WnR



Side WnR



Free-spirited transport in complete safety

Unrivalled manoeuvrability and safety on the road up to 40° with single-track tracking.

EU-approved 40 km/h road speed

With the GoDrive headstock, you can be sure of driving safely at high speed and being visible with practical, simple signage!



Butterfly parking

Fitted with a double stand at the front, the MASTER M can be stored in the butterfly position ⁽¹⁾.

This saves space, minimises storage space and gives you perfect access to all your equipment, so you can prepare for the season with peace of mind.

Ploughing adjustments

Inherited from the MASTER L, the independent offset and tilt adjustments are included, as are the depth and angle of attack adjustments for the KUHN patented 3D Skim skimmers. Details that make all the difference for quality agronomic ploughing.

(1) for all GoDrive headstocks and WnR combination wheels

VARI-MASTER M



Integrated variable width linkage, inherited from our mastery of ploughing, for reduced maintenance and extended service life.



Reinforcement triangle
Intelligent design for long-term reliability to ensure even ploughing and regular rendering.



Non-Stop Hydraulic Safety
Each body has an independent accumulator for improved responsiveness and optimum ground tracking. The accumulators are connected in series for easy adjustment of operating pressure.



Technical features

	VARI-MASTER M 4E	VARI-MASTER M 4E5	VARI-MASTER M 5E	VARI-MASTER M 5E6
Minimum tractor power (in kW/hp)	81 / 110	96 / 130		120 / 160
Maximum tractor power (in kW/hp)	118 / 160	147 / 200		180 / 240
Approx. weight in T safety	1595	1845	1910	2230
Approx. weight in NSH safety	1630	1890	1965	2295
Working width in cm/inches	30 à 55 / 12 à 22			
Under beam clearance (in cm)	T: 80-85-90 / NSH: 75-80			
Point to point clearance (in cm)	90 / 101		95	
Turnover shaft diameter (in cm)	120			
Beam diameter (in mm)	130 x 130 x 8			
Hydraulic requirements	Turnover : 1 x DA Variable working width : 1 x DA Options : offset 1 x DA, wheel 1x DA, hydraulic levelling 1x DA, VARIBAR 1 x DA			

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