Technical sheet:

# MT 730 H

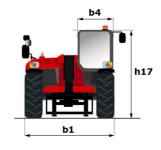


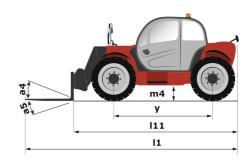


	MT 730 H Created on August 1, 2025 at 6:10 PM
Capacities	Metric
Max. capacity	3000 kg
Max. lifting height	6.90 m
Maximum outreach	4 m
Weight and dimensions	
Overall length to carriage	I11 4.67 m
Overall length (with forks)	l1 5.77 m
Overall width	b1 1.99 m
Overall height	h17 1.99 m
Wheelbase	y 2.69 m
Ground clearance	m4 0.34 m
Overall cab width	b4 0.79 m
Tilt-up angle	a4 11°
Tilt-down angle	a5 116°
External turning radius (over tyres)	Wa1 3.33 m
Unladen weight (with forks)	5880 kg
Overall weight	5880 kg
Tires type	Inflatable
Standard tires	Alliance - 380/75 R20 148A8 A580
	I / e / s 1070 mm x 100 mm x 50 mm
Forks length / width / section	17 e 7 s 1070 mm x 100 mm x 50 mm
Performances	0.42 a
Lifting	9.42 s
Lowering	7.53 s
Extension	7.43 s
Retraction	9.36 s
Crowd	3.21 s
Dump	2.15 s
Engine	. Webste
Engine brand	Kubota
Engine norm	Stage V
Engine model	V3307-CR-T-mthmEW05
Number of cylinders / Capacity of cylinders	4 - 3331 cm <sup>3</sup>
I.C. Engine power rating - Power	75 Hp / 54.60 kW
Max. torque / Engine rotation	263 Nm @ 1400 rpm
Drawbar pull (Laden)	3860 daN
Transmission	
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2/2
Max. travel speed	24.90 km/h
Service brake	Hydraulic
Hydraulics	
Hydraulic pump type	Gear pump
Hydraulic flow / Pressure	88 l/min-245 bar
Tank capacities	
Engine oil	111
Hydraulic oil	1151
Fuel tank	90 I
Noise and vibration	
Noise at driving position (LpA)	74 dB
Noise to environment (LwA)	103 dB
Vibration on hands/arms	< 2.50 m/s <sup>2</sup>
Miscellaneous	
Steering wheels (front / rear)	4 / 4
Cab certification	Cabin ROPS - FOPS level 2

## MT 730 H - Dimensional drawing

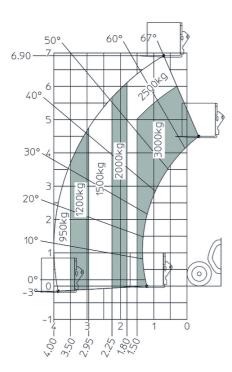






### MT 730 H - Load chart

### Machine on tires with forks Metric







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