Technical sheet:

# MT 730 H

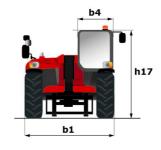


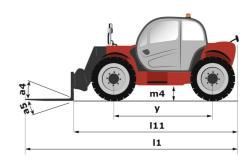


	MT 730 H Greated on May 20, 2024 at 1:39:14 PM 0
Capacities	Metric
Max. capacity	3000 kg
Max. lifting height	6.90 m
Max. outreach	4 m
Weight and dimensions	
Overall length to carriage	l11 4.67 m
Overall length (with forks)	l1 5.77 m
Overall width	b1 1.99 m
Overall height	h17 1.99 m
Wheelbase	у 2.69 m
Ground clearance	m4 0.34 m
Overall cab width	b4 0.79 m
Tilt-up angle	a4 11 °
Tilt-down angle	a5 116°
	Wa1 3.33 m
External turning radius (over tyres)	
Unladen weight (with forks)	5880 kg
Overall weight	5880 kg
Standard tires	ALLIANCE 380/75 R20 148A8 A580
Forks length / width / section	l / e / s 1070 mm x 100 mm / 50 mm
Performances	
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	
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 I/min-245 bar
Tank capacities	
Engine oil	11
Hydraulic oil	115
Fuel tank	90
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	× 2.30 III/5*
Steering wheels (front / rear)	4 / 4
Safety cab homologation	ROPS - FOPS level 2 cab

## MT 730 H - Dimensional drawing

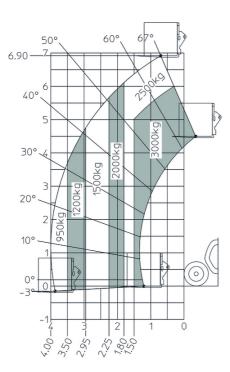






### MT 730 H - Load chart

### Machine on tyres with forks Metric







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