Technical sheet:

MT 730 H

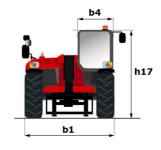


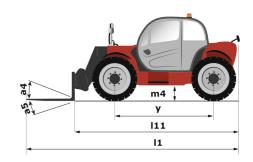


	MT 730 H Created on May 2, 2024 at 6:28:50	
Capacities	Metric	
Max. capacity	3000 kg	
Max. lifting height	6.90 m	
Max. outreach	4 m	
Weight and dimensions		
Overall length to carriage	l11 4.67 m	
Overall length (with forks)	l1 5.77 m	
Overall width	b1 1.99 m	
Overall height	h17 1.99 m	
Wheelbase	y 2.69 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 tuming radius (over tyres)	Wa1 3.33 m	
Unladen weight (with forks)	5880 kg	
Overall weight	5880 kg	
		20
Standard tires	ALLIANCE 380/75 R20 148A8 A58	Ю
Forks length / width / section	I / e / s 1070 mm x 100 mm / 50 mm	
Performances	0.40	
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 ³	
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	111	
Hydraulic oil	115	
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 ²	
Miscellaneous	2.30 III/3	
Steering wheels (front / rear)	4 / 4	
Safety cab homologation	ROPS - FOPS level 2 cab	

MT 730 H - Dimensional drawing

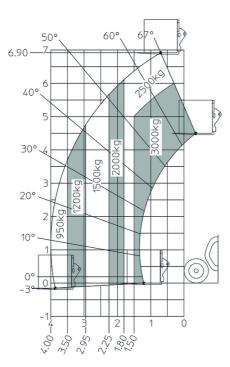






MT 730 H - Load chart

Machine on tyres with forks Metric







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