

HT2506

Miniature Bodywork Flexible Operation

Lifting height

6000mm

Power

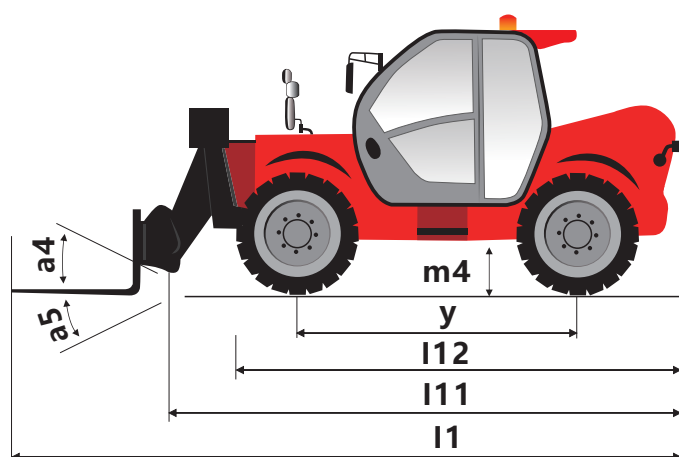
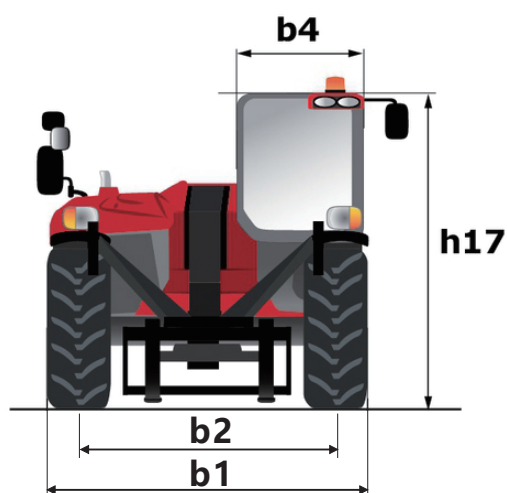
58Kw/70.7hp

Rated load

2500Kg

Tyre

**12-16.5
Pneumatic**



Specification

Capacities

Max. capacity	2500 kg
Max. lifting height	6.00 m
Max. outreach	2.16 m

Weight and dimensions

Overall length to carriage	l11	4.00 m
Length to face of forks	l1	5.22 m
Min transport size	l12	3.86 m
Overall width	b1	2.02m
Track width	b2	1.70 m
Overall height	h17	2.05 m
Wheelbase	y	2.80 m
Ground clearance	m4	0.23 m
Overall cab width	b4	0.82 m
Tilt-up angle	a4	10 °
Tilt-down angle	a5	100 °
External turning radius (over tyres)		4.50 m
Unladen weight (with fork)		5800 kg
Tires type		Pneumatic
Standard tires	l/e/s	12-16.5
Forks length/ width/ section		1220 mm x 122mm / 50 mm

Performances

Lifting	17 s
Lowering	11 s
Extension	11s
Retraction	6.5 s
Crowd	3.1 s
Dump	3.0 s

Engine

Engine brand	云内 (可选品牌)
Standard	National II
Max. fuel sulphur content	5000 ppm
Engine model	YN27GBZ
Number of cylinders / Capacity of cylinders	4 - 4400 cm³
I.C. Engine power rating - Power	70.7 Hp / 58 kW
Max. torque / Engine rotation	181 Nm @ 2240 rpm
Drawbar pull (Laden)	4200 daN

Capacities

Transmission type	Torque converter
Number of gears (forward / reverse)	2 / 2
Max. travel speed	35 km/h
Parking brake	Automatic air-cut brake
Service brake	immersed multi-discs braking on front & rear axles

Hydraulics

Hydraulic pump type	Gear pump
Hydraulic flow	85 L/min – 220 bar

Tank capacities

Engine oil	5.5L
Hydraulic oil	710L
Fuel tank	80L

Noise and vibration

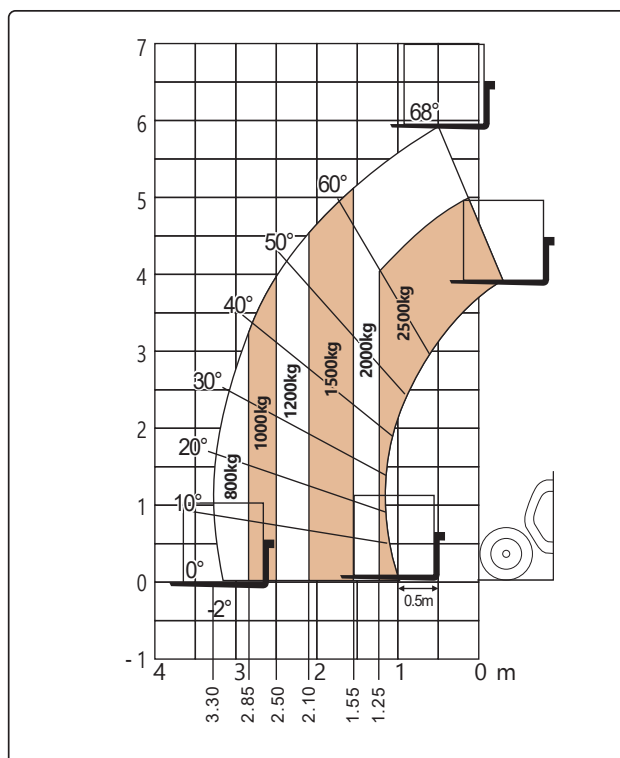
Noise at driving position (LpA)	76 dB
Noise to environment (LwA)	105 dB
Vibration on hands / arms	< 2.50 m/s ²

Miscellaneous

Steering wheels (front / rear)	2 / 2
Drive wheels (front / rear)	2 / 2
Safety cab homologation	FOPS level 2 cab

*Parameters and dimensions are subject to the actual product

Bitte unterweisen bzw. informieren Sie den Bediener über mögliche Gefahren durch Vibrationen. auf ebenem und befestigten Untergrund bei entsprechender Fahrweise Einsatz in der Gewinnung unter harten Umweltbedingungen.



Machine on tyres with forks - with levelling device Metric