Technical sheet:

MTA 519 H

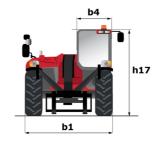


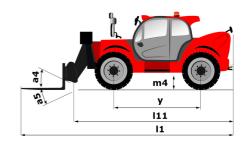


Capacities		Metric
Max. capacity		2494.75 kg
Max. lifting height		5.82 m
Maximum outreach		3.40 m
Breakout force with bucket		3425.13 daN
Veight and dimensions		
ength to face of forks	12	3.89 m
Overall width	b1	1.81 m
Overall height	h17	1.92 m
/heelbase	у	2300 mm
Ground clearance	m4	330 mm
Overall cab width	b4	797 mm
Filt-up angle	a4	12 °
ilt-down angle	a5	117 °
external turning radius (over tyres)	Wa1	3.31 m
Jnladen weight (with forks)		4720 kg
ires type		Pneumatic
orks length / width / section	l/e/s	1200 mm x 125 mm x 45 mm
Performances	., ., .	
ifting		8 s
wg .owering		5.40 s
Extension		5.60 s
Retraction		4.30 s
Crowd		3.50 s
Dump		3.60 s
Engine		0.00 3
Engine brand		Kubota
Engine norm		Tier 4 final
Engine model		V3307-CR-TE5B
Number of cylinders / Capacity of cylinders		4 - 3331 cm³
Engine power (Hp/kW)		74 Hp / 55.40 kW
Max. torque / Engine rotation		1400 Nm @ 2600 rpm
Drawbar pull		3229.40 daN
Transmission		3225.40 uaiv
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2 / 2
Max. travel speed		25 km/h
Max. travel speed (may vary according to applicable regulations)		25 km/h
Parking brake		Hydraulic spring release SAHR
Service brake		Wet disc brakes
Hydraulics		WELUISU DIARES
Hydraulics Hydraulic pump type		Gear pump
		88 I/min-235 bar
Hydraulic flow / Pressure Tank capacities		00 I/IIIII-233 DAI
		11.20
Engine oil		
Hydraulic oil		115
Fuel		63 I
Miscellaneous Observe to the (front trans)		0.10
Steering wheels (front / rear)		2/2
Drive wheels (front / rear)		2 / 2
Controls		Joystick

MTA 519 H - Dimensional drawing











Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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