Technical sheet:

MTA 950





	MTA 950 Created on October 31, 2025 at 7:02 Pl	WUIL
Capacities	Metric	
Max. capacity	4082.33 kg	
Max. lifting height	15.29 m	
Maximum outreach	11.15 m	
Weight and dimensions		
Overall length to carriage	l11 6.40 m	
Overall length (with forks)	I1 7.62 m	
Overall width	b1 2.54 m	
Overall height	h17 2.59 m	
Wheelbase	y 3.50 m	
Ground clearance	m4 0.48 m	
Overall cab width	b4 0.95 m	
Tilt-up angle	a4 34°	
Tilt-down angle	a5 96°	
External turning radius	Wa3 3.88 m	
Overall weight	12995.42 kg	
Tires type	Pneumatic	
Forks length / width / section	I / e / s 1219 mm x 127 mm x 50.80 mm	
Frame leveling longitudinal +/-	10 °	
Performances		
Lifting	16 s	
Lowering	11 s	
Extension	18 s	
Retraction	16 s	
Crowd	4 s	
	4 S 6 S	
Dump Engine	0.5	
	Deutz	
Engine brand Engine norm	Tier 4 final	
	TCD 3.6 L4	
Engine model Number of evilinders / Conseits of evilinders	4 - 3600 cm ³	
Number of cylinders / Capacity of cylinders		
Engine power (Hp/kW)	127 Hp / 95 kW	
Max. torque / Engine rotation Transmission	500 Nm @ 2300 rpm	
	Powershift	
Transmission type	5/3	
Number of gears (forward / reverse)		
Max. travel speed	32 km/h	
Parking brake	Hydraulic spring release SAHR Wet disc brakes	
Service brake	wet disc diakes	
Hydraulics	Autolotica	
Hydraulic pump type	Axial piston	
Hydraulic flow / Pressure	151 l/min-275.80 bar	
Tank capacities	0.54.1	
Engine oil	8.51	
Hydraulic oil	1591	
Diesel Exhaust fluid (AdBlue® type)	15.14	
Fuel Niconstallation	144	
Noise and vibration		
Noise at driving position (LpA)	80 dB	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	
Controls	Joystick	





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