Technical sheet:

# MTA 1055 E74

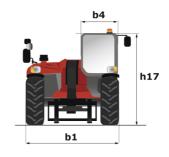


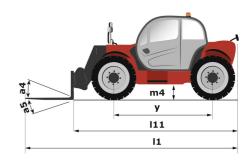


Capacities	Metric	
Max. capacity	4535.92 kg	
Max. lifting height	16.95 m	
Maximum outreach	12.88 m	
Weight and dimensions	12.00 III	
Overall length to carriage	l11 6.40 m	
Overall length (with forks)	I1 7.62 m	
Overall width	b1 2.54 m	
Overall height	h17 2.59 m	
Wheelbase		
Ground clearance	y 3.50 m 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 3.90 m	
Overall weight	13744 kg	
Tires type	Pneumatic	
Forks length / width / section	I / e / s 1219 mm x 127 mm x 50.80 mm	1
Frame leveling corrector	a9 10°	
Performances		
Lifting	16 s	
Lowering	11 s	
Extension	18 s	
Retraction	16 s	
Crowd	4 s	
Dump	6 s	
Engine		
Engine brand	Deutz	
Engine norm	Tier 4 final	
Engine model	TCD 3.6 L4	
Number of cylinders / Capacity of cylinders	4 - 3600 cm <sup>3</sup>	
Engine power (Hp/kW)	74 Hp / 55 kW	
Max. torque / Engine rotation	390 Nm @ 2300 rpm	
Drawbar pull	10795 daN	
Transmission		
Transmission type	Powershift	
Number of gears (forward / reverse)	5/3	
Max. travel speed	29.77 km/h	
Parking brake	Hydraulic spring release SAHR	
Service brake	Wet disc brakes	
Hydraulics	The died blakes	
Hydraulic pump type	Axial piston	
Hydraulic flow / Pressure	151 l/min-275.80 bar	
Tank capacities	131 (/IIIII 273.00 bai	
Engine oil	8.51 l	
Hydraulic oil	159 I	
	1391	
Fuel tank	1441	
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	

## MTA 1055 E74 - Dimensional drawing





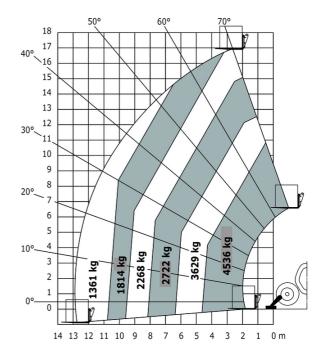


## MTA 1055 E74 - Load chart

#### Machine on tires with forks Metric

#### 18 17 40°. **\16** 15 14 13 10 6 5 1361 kg 1814 kg 2722 kg 3629 kg 4536 kg 907 kg 3 454 kg 2 1 0 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0 m

### Machine on lowered stabilisers with forks Metric







#### **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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