Technical sheet:

MTA 842 E74

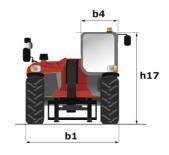


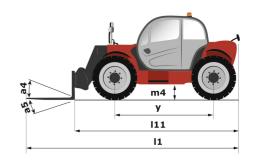


	MTA 842 E74 Created on October 31, 2025 at 11:39	AIVI U
Capacities	Imperial	
Max. capacity	8000 lb	
Max. lifting height	42 ft 6 in	
Maximum outreach	28 ft 6 in	
Weight and dimensions		
Overall length to carriage	l11 20 ft 8 in	
ength to face of forks	12 20 ft 8 in	
Overall length (with forks)	l1 24 ft 8 in	
Overall width	b1 8 ft 2 in	
Overall height	h17 8 ft	
Vheelbase	y 11 ft 6 in	
Ground clearance	m4 1 ft 6 in	
Overall cab width	b4 3 ft 1 in	
Filt-up angle	a4 34°	
Filt-down angle	a5 96 °	
External turning radius	Wa3 13 ft 1 in	
Inladen weight	23951 lb	
Fires type	Pneumatic	
Forks length / width / section	1 / e / s 48 in x 4 in x 2 in	
Frame leveling corrector	a9 10 °	
Performances	a) 10	
ifting	11 s	
	6 s	
owering Extension	17 s	
Retraction	17 s	
	4 s	
Crowd		
Dump	6 s	
Engine	Durk	
Engine brand	Deutz	
Engine norm	Tier 4 final	
Engine model	TCD 3.6 L4	
Number of cylinders / Capacity of cylinders	4 - 220 in ³	
Engine power (Hp/kW)	74 Hp / 55 kW	
Max. torque / Engine rotation	288 ft/lbs @ 2300 rpm	
Orawbar pull	10614 kgF	
Transmission		
Fransmission type	Powershift	
Number of gears (forward / reverse)	5/3	
Max. travel speed	20 mph	
Parking brake	Hydraulic spring release SAHR	
Service brake	Wet disc brakes	
lydraulics		
lydraulic pump type	Axial piston	
Hydraulic flow / Pressure	40 US gpm-4000 PSI	
ank capacities		
ingine oil	2 US gal	
lydraulic oil	36 US gal	
Fuel tank	38 US gal	
Noise and vibration		
Noise at driving position (LpA)	80 dB	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2/2	

MTA 842 E74 - Dimensional drawing

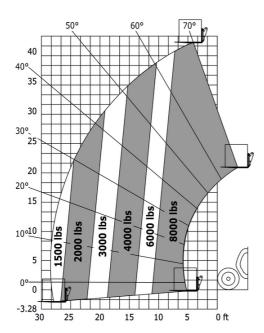






MTA 842 E74 - Load chart

Machine on tires with forks Imperial







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