Technical sheet:

MTA 842 E74

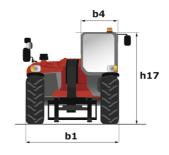


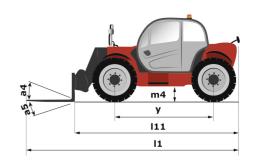


	MIA 842 E74 Greated on December 10, 2023 at 3.31 P
Capacities	Imperial
Max. capacity	8000 lb
Max. lifting height	42 ft 6 in
Maximum outreach	28 ft 6 in
Weight and dimensions	
Overall length to carriage	l11 20 ft 8 in
ength to face of forks	12 20 ft 8 in
Overall length (with forks)	I1 24 ft 8 in
Overall 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
ilt-up angle	a4 34°
ilt-down angle	a5 96°
external turning radius	Wa3 13 ft 1 in
Inladen weight	23951 lb
ires type	Pneumatic
orks length / width / section	1 / e / s 48 in x 4 in x 2 in
Frame leveling corrector	a9 10°
Performances	
ifting	11 s
owering	6 s
extension	17 s
letraction	11 s
Crowd	4 s
Dump	68
Engine	
Engine brand	Deutz
ingine orang	Tier 4 final
ingine model	TCD 3.6 L4
lumber of cylinders / Capacity of cylinders	4 - 220 in ³
	74 Hp / 55 kW
Ingine power (Hp/kW)	
Max. torque / Engine rotation	288 ft/lbs @ 2300 rpm
Orawbar pull	10614 kgF
Transmission	Dhife
ransmission 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
lydraulic flow / Pressure	40 US gpm-4000 PSI
Tank capacities	
ingine oil	2 US gal
łydraulic oil	36 US gal
uel	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

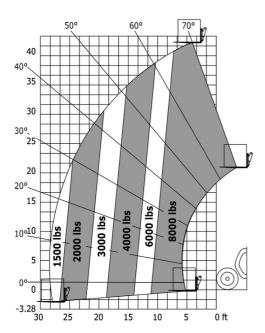






MTA 842 E74 - Load chart

Machine on tires with forks Imperial







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