Technical sheet:

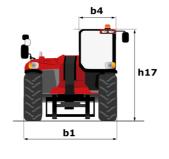
MHT-X 860 52

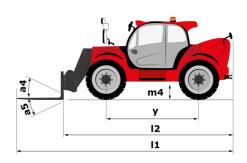


	MHT-X 860 ≤2 Created on April 25, 2024 at 3:11:38 PM U
Capacities	Imperial
Max. capacity	13228 lb
Load center of gravity	c 24 in
Max. lifting height	26 ft 7 in
Max. outreach	15 ft 9 in
Weight and dimensions	
Overall length	l1 17 ft 7 in
Unladen weight (with forks)	25574 lb
Ground clearance	m4 1 ft 4 in
Wheelbase	y 8 ft 11 in
Length to face of forks	12 17 ft 7 in
Overall width	b1 7 ft 10 in
Overall height	h17 8 ft 1 in
Overall cab width	b4 2 ft 10 in
Tilt-down angle	a5 123°
Tilt-up angle	a4 11°
External tuming radius (over tyres)	Wa1 17 ft 1 in
Outer turning radius (with forks)	b15 12 ft 5 in
Forks length / width / section	1/e/s 47 in x 8 in / 2 in
Frame leveling corrector	a9 8°
Wheels	
Standard tires	Michelin - XF 1E TL - 18 R22.5
Number of front wheels / rear wheels	2/2
Steering wheels (front / rear)	2/2
Drive wheels (front / rear)	2/2
Steering mode	2 wheel steer, 4 wheel steer, Crab mode
Engine	2 wheel steel, 4 wheel steel, olds mode
Engine brand	Perkins
Engine norm	Stage IIIA
Engine model	1104D 44 T
Number of cylinders / Capacity of cylinders	4 - 269 in ³
I.C. Engine power rating / Power	101 Hp / 74.50 kW
Max. torque / Engine rotation	410 ft/lbs@1400 rpm
Engine cooling system	Water
Battery voltage	12 V
Drawbar pull	10130 daN
Transmission	10100 duli
Transmission type	Hydrostatic
Number of gears (forward / reverse)	2/2
Max. travel speed	19 mph
Parking brake	Automatic Negative Hand-brake
Service brake	Hydraulic
Hydraulics	Tiyulaulic
Hydraulic pump type	Variable displacement pump
Hydraulic flow - Pressure	37 US gpm - 3989 PSI
Tank capacities	37 03 gpiii - 3707 F3i
Engine oil	2 US gal
Hydraulic oil	z us gai 37 US gal
Fuel tank	37 US gal 32 US gal
Noise and vibration	oz uo yal
	80.80 dB
Noise at driving position (LpA)	
Noise to environment (LwA)	105 dB
Vibration on hands/arms	< 2.50 m/s²
Miscellaneous	OL LIFTLEFOOD POPO TOTAL LA
Safety / Safety cab homologation	Standard EN 15000 - ROPS - FOPS level 2 cab
Controls Attachment and market (F. Base)	JSM
Attachment recognition system (E-Reco)	Standard

MHT-X 860 S2 - Dimensional drawing











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