Technical sheet:

# MLT-X 737-130 PS+



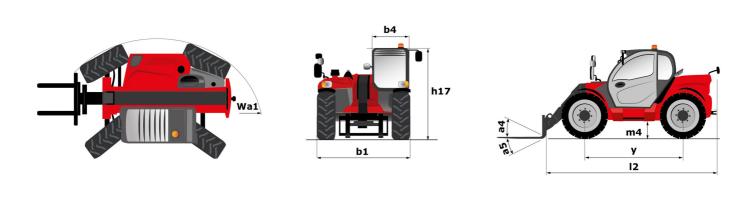


	MLT-X 737-130 PS+ Created on June 16, 2	2025 at 1.07 PWI 011
Capacities	Met	ic
Max. capacity	Q 3700	kg
Max. lifting height	h3 6.90	m
Maximum outreach	3.90	m
Reach at max. height	1 n	n
Breakout force with bucket	5520	daN
Weight and dimensions		
Unladen weight (with forks)	7540	kg
Ground clearance	m4 0.41	
Wheelbase	y 2.81	
Overall length to carriage (with hitch)	I11 4.97	m
Overall length to carriage (without hitch)	13 4.80	
Front overhang	1.21	
Overall width	b1 2.39	
Overall cab width	b4 0.95	
Overall height	h17 2.38	
Tilt-down angle	a5 134	
Tilt-up angle	a3 134 12	
External turning radius (over tyres)	Wa1 3.93	
Standard tires	3.93 Alliance - A580 - 4	
	Allialice - A360 - 4	00/70 K24 139A6
Performances	6.00	
Lifting	6.80	
Lowering	7.10	
Extension	5.80	
Retraction	5.20	
Crowd	3.20	
Dump	2.80	S
Engine		
Engine brand	Deu	
Engine norm	Stage	
Max. fuel sulphur content	2000	
Engine model	TCD 3,6	
Number of cylinders - Capacity of cylinders	4 - 362	I cm³
I.C. Engine power rating / Power	129 Hp /	95 kW
Max. torque / Engine rotation	500 Nm @1	
Drawbar pull (Laden)	7950	daN
Reversible fan	Stand	ard
Engine cooling system	4 radiators (water + inter	cooler + hydraulic oil +
	transmiss	
HVO validated (according to EN 15940 standard)	Yes	8
Transmission	Tamua	· · · · · · · · · · · · · · · · · · ·
Transmission type	Torque co	
Gearbox	Power	
Number of gears (forward / reverse)	6 /	
Max. travel speed (may vary according to applicable regulations)	40 km	•
Differential lock	Limited slip differe	
Parking brake	Automatic negativ	
Service brake	Oil-immersed multi-discs axle	
Hydraulics		
Hydraulic pump type	Variable displa	cement pump
Hydraulic flow - Pressure	150 l/min	
Flow sharing distributor	Stand	
Tank capacities		
Hydraulic tank capacity	135	
Fuel tank	120	
Noise and vibration	120	·
Noise at driving position (LpA) tested following NF EN 12053 norm	75 c	IR.
Noise at driving position (LpA) tested following NF EN 12053 norm  Noise to environment (LwA)	106	
· , ,		
Vibration on hands/arms	< 2.50	111/5-
Miscellaneous  Colonadification	0.14-0000	CODC level 2
Cab certification	Cabin ROPS - I	
Controls	JSN	VI

## **Optional tires tab**

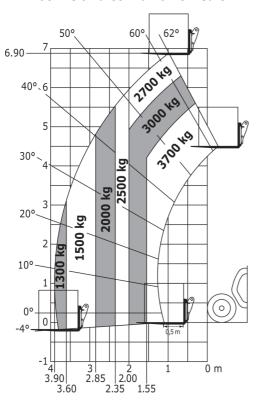
	Overall height	Overall width
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - BIBLOAD - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - BIBLOAD - 500/70 R24 164A8	2.39 m	2.43 m
MICHELIN - XHA - 15.5 R25 158A2	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 m
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.40 m
VREDESTEIN - ENDURION - 460/70 R24 159A8	2.38 m	2.41 m
VREDESTEIN - ENDURION - 500/70 R24 164A8	2.41 m	2.44 m
TRELLEBORG - TH500 - 460/70 R24 159A8	2.37 m	2.40 m
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH500 - 460/70 R24 159A8 ALLIANCE - A585 - 460/70 R24 159A8		

### MLT-X 737-130 PS+ - Dimensional drawing



### MLT-X 737-130 PS+ - Load chart

#### Machine on tires with forks Metric







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