Technical sheet:

MLT-X 738-130 PS+ (S1)





	MLT-X 738-130 PS+ (S1) Created on September 1, 2	2025 at 3:44 AM (
Capacities	Met	πic
Max. capacity	Q 3800	
Max. lifting height	h3 6.91	
Maximum outreach	3.98	
Reach at max. height	1 n	
Breakout force with bucket	6095	
Weight and dimensions		
Inladen weight (with forks)	7470	l ka
Ground clearance	m4 0.41	
Vheelbase	y 2.81	
Overall length to carriage (with hitch)	l11 5.03	
ront overhang	1.27	
Overall width	b1 2.39	
Overall cab width	b4 0.95	
Overall height	h17 2.38	
Filt-down angle	a5 133	
Filt-up angle	a4 14	
External turning radius (over tyres)	Wa1 3.93	
Standard tires	Alliance - A580 - 4	
Orive wheels (front / rear)	2/	
Steering wheels (front / rear)	21	2
Performances	7.00	\ -
ifting	7.30	
_owering	5.50	
Extension	6.30	
Retraction	5.70	
Crowd	3.60	
Dump	3.10	Js
Engine	Deu	
Engine brand		
Engine norm	Stage	
Engine model	TCD 3,	
Number of cylinders - Capacity of cylinders	4 - 362'	
.C. Engine power rating / Power	129 Hp /	
Max. torque / Engine rotation	500 Nm @	
Orawbar pull (Laden)	8000	
Reversible fan	Stand	
Engine cooling system	4 radiators (water + inter transmiss	
HVO validated (according to EN 15940 standard)	Ye	,
Transmission		<u> </u>
Transmission type	Torque co	onverter
Gearbox	Power	
Number of gears (forward / reverse)	6/	
Max. travel speed (may vary according to applicable regulations)	40 kr	
Differential lock	Limited slip differe	
Parking brake	Automatic negativ	
•	Oil-immersed multi-discs	
Service brake	axle	
lydraulics		
Hydraulic pump type	Variable displa	cement pump
lydraulic flow - Pressure	150 l/min	- 270 bar
low sharing distributor	Stand	lard
ank capacities		
lydraulic tank capacity	135	5 l
uel tank	120	
Noise and vibration		
Noise at driving position (LpA) tested following NF EN 12053 norm	75.0	dB
/ibration on hands/arms	< 2.50	
Miscellaneous	<u> </u>	
Cab certification	Cabin ROPS -	FOPS level 2

Optional tires tab

	Overall height	Overall wid
ALLIANCE - A585 - 460/70 R24 159A8	2.37 m	2.40 m
NOKIAN - TRI STEEL - 460/65 R24 156A8	2.36 m	2.40 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
MICHELIN - XMCL - 460/70 R24 159A8	2.37 m	2.40 m
MICHELIN - XMCL - 500/70 R24 164A8	2.39 m	2.43 m
TRELLEBORG - TH400 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH500 - 460/70 R24 159A8	2.37 m	2.40 m
TRELLEBORG - TH400 - 500/70 R24 164A8	2.39 m	2.42 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

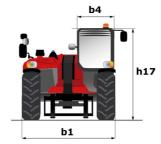
Options / Finishing

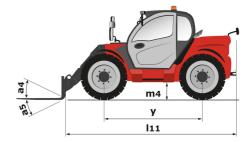
S: Standard / O: Optional / -: Not available

	Classic	Premium	Elite	Platinum
Lifting function				
Attachment hydraulic locking	0	0	0	S
Intelligent hydraulics	0	0	0	S
Regenerative Hydraulics	0	0	0	S
Operator station				
Air suspension fabric seat - GRAMMER	0	S	-	-
Automatic air conditioning	0	S	S	S
Automatic wheel alignment	0	0	S	S
Bluetooth USB radio - With extra microphone - 100W	0	0	S	S
Bluetooth USB radio - With integrated microphone - 100W	0	S	-	-
Boom suspension - "Active CRC"	0	0	S	S
Exterior right electric rear-view mirror with de-icing	0	0	S	S
Extra front wiper	0	S	S	S
HighView camera on boom head (telescopic part)	0	0	0	S
Lateral wiper	S	S	S	S
Low frequency air suspension fabric seat - GRAMMER	0	0	S	-
Low frequency air suspension fabric seat with heating - GRAMMER	0	0	0	S
Mechanical suspension fabric seat - GRAMMER	S	-	-	-
SafeView camera pack - Right hand side and rear (x2)	0	0	0	S
Storage box - On the shelf	0	0	0	S
Tuner car radio - 50W	S	-	-	-
Vision screen - 7 in.	S	S	S	S
Motorization/Power				
Auto reversing fan	S	S	S	S
Continuous flow hydraulics	0	0	S	S
Hand throttle	0	0	S	S
Secondary functions				
Automatic greasing system (AGS) - Chassis + boom	0	0	0	S
Lighting				
LED+ side work lights (x4)	0	0	0	S
led front road lights	0	0	0	S
LED work lights - On the top of the boom (fixed part) (x2)	0	0	0	S

MLT-X 738-130 PS+ (S1) - Dimensional drawing

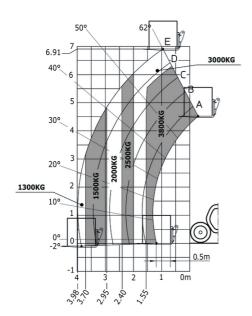






MLT-X 738-130 PS+ (S1) - Load chart

Machine on tires 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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