Technical sheet:

MLT 737-130 PS+ (S1)





	MLT 737-130 PS+ (S1) Created on October 21, 2025 at 8:	ZZ PIVI (
Capacities	Imperial	
lax. capacity	Q 8157 lb	
lax. lifting height	h3 22 ft 8 in	
aximum outreach	12 ft 10 in	
each at max. height	3 ft 3 in	
eakout force with bucket	6236 daN	
leight and dimensions		
nladen weight (with forks)	16865 lb	
round clearance	m4 1 ft 4 in	
heelbase	y 9 ft 3 in	
verall length to carriage (with hitch)	l11 16 ft 4 in	
verall length to carriage (without hitch)	13 15 ft 9 in	
ont overhang	4 ft	
verall width	b1 7 ft 10 in	
verall cab width	b4 3 ft 1 in	
verall height	h17 7 ft 10 in	
lt-down angle	a5 134 °	
t-up angle	a4 12 °	
ternal turning radius (over tyres)	Wa1 12 ft 11 in	
andard tires	Alliance - A580 - 460/70 R24 1	59A8
ive wheels (front / rear)	2/2	
eering wheels (front / rear)	2/2	
rformances		
fting	6.80 s	
wering	7.10 s	
tension	5.80 s	
etraction	5.20 s	
owd	3.20 s	
ump	2.80 s	
ngine		
igine brand	Deutz	
ngine norm	Stage V	
	TCD 3.6 L4	
ngine model		
umber of cylinders - Capacity of cylinders	4 - 221 in³	
gine power (Hp / kW)	129 Hp / 95 kW	
ax. torque / Engine rotation	369 ft/lbs @1600 rpm	
rawbar pull (Laden)	7800 daN	
eversible fan	Standard	
gine cooling system	4 radiators (water + intercooler + hyd transmission oil)	raulic oil +
VO validated (according to EN 15940 standard)	Yes	
ansmission		
ansmission type	Torque converter	
arbox	Powershift	
ımber of gears (forward / reverse)	6/3	
ax. travel speed (may vary according to applicable regulations)	25 mph	
fferential lock	Limited slip differential on fron	t axle
rking brake	Automatic negative parking b	
ervice brake	Oil-immersed multi-discs braking on axles	
ydraulics		
ydraulic pump type	Variable displacement pum	р
ydraulic flow - Pressure	40 US gpm - 3916 PSI	
ow sharing distributor	Standard	
nk capacities	- Cultural u	
draulic tank capacity	36 US gal	
el tank	32 US gal	
esel Exhaust fluid (AdBlue® type)	3 US gal	
pise and vibration		
oise at driving position (LpA) tested following NF EN 12053 norm	72 dB	
oise to environment (LwA)	105 dB	
bration on hands/arms	< 8 ft/s²	
iscellaneous		
actor homologation	Tractor homologation	
ab certification	Cabin ROPS - FOPS level 2	

Optional tires tab

	Overall height	Overall width
TRELLEBORG - TH400 - 460/70 R24 159A8	7 ft 9 in	7 ft 10 in
TRELLEBORG - TH400 - 500/70 R24 164A8	7 ft 10 in	7 ft 11 in
MICHELIN - XMCL - 500/70 R24 164A8	7 ft 10 in	8 ft
MICHELIN - BIBLOAD - 460/70 R24 159A8	7 ft 9 in	7 ft 10 in
MICHELIN - BIBLOAD - 500/70 R24 164A8	7 ft 10 in	8 ft
MICHELIN - XHA - 15.5 R25 158A2	7 ft 9 in	7 ft 10 in
NOKIAN - TRI STEEL - 460/65 R24 156A8	7 ft 9 in	7 ft 10 in
MICHELIN - XMCL - 460/70 R24 159A8	7 ft 9 in	7 ft 10 in
VREDESTEIN - ENDURION - 460/70 R24 159A8	7 ft 10 in	7 ft 11 in
VREDESTEIN - ENDURION - 500/70 R24 164A8	7 ft 11 in	8 ft
TRELLEBORG - TH500 - 460/70 R24 159A8	7 ft 9 in	7 ft 10 in
ALLIANCE - A585 - 460/70 R24 159A8	7 ft 9 in	7 ft 10 in

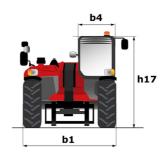
Options / Finishing

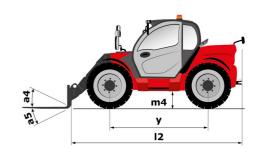
S : Standard / O : Optional / - : Not available

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MLT 737-130 PS+ (S1) - Dimensional drawing

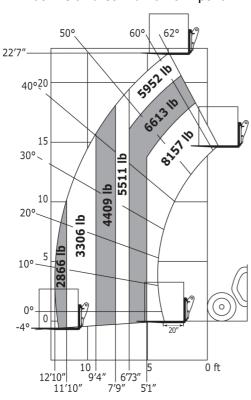






MLT 737-130 PS+ (S1) - Load chart

Machine on tires with forks Imperial







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