Technical sheet:

MT 935 75D ST5

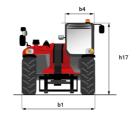


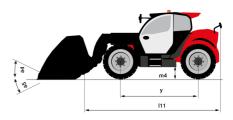


	MT 935 75D ST5 Created	on September 15, 2025 at 1:01 AM UT
apacities		Metric
ax. capacity		3500 kg
ax. lifting height		9 m
aximum outreach		6.40 m
eakout force with bucket		7180 daN
eight and dimensions		
verall length to carriage	l11	4.70 m
ength to face of forks	12	4.78 m
rerall length (with forks)	l1	5.98 m
verall width	b1	2.27 m
verall height	h17	2.48 m
heelbase	у	2.80 m
ound clearance	m4	0.42 m
verall cab width	b4	0.95 m
It-up angle	a4	13 °
t-down angle	a5	114 °
ternal tuming radius	Wa3	3.77 m
ternal turning radius (over tyres)	Wa3	3.77 m
	Wal	
nladen weight (with forks)		7480 kg
verall weight		7480 kg
res type		Inflatable
andard tires		Alliance 400/80 - 24 - 162A8
rks length / width / section	l / e / s	1200 mm x 100 mm x 50 mm
rformances		
fting		7.20 s
wering		4.70 s
tension		11 s
traction		7 s
owd		3 s
ımp		3.40 s
ngine		
igine brand		Deutz
igine norm		Stage V / Tier 4 Final
gine model		TCD 2.9I 2501-7118
umber of cylinders / Capacity of cylinders		4 - 2924 cm³
C. Engine power rating - Power		75 Hp / 55.40 kW
ax. torque / Engine rotation		375 Nm @ 1400 rpm
awbar pull (Laden)		7220 daN
/O validated (according to EN 15940 standard)		Yes
ectric circuit		
LV Battery capacity		110 Ah
ansmission		
ansmission type		Torque converter
umber of gears (forward / reverse)		4 / 4
ax. travel speed		24.70 km/h
ax. travel speed ax. travel speed (may vary according to applicable regulations)		24.70 km/h
ax. uaver speed (may vary according to applicable regulations) irking brake		Automatic parking brake
orvice brake		Hydraulic servo brake
		nyulaulic selvo biake
rdraulics		Avial minton
rdraulic pump type		Axial piston
rdraulic flow / Pressure		110 l/min-270 bar
ink capacities		
igine oil		8.50 l
rdraulic oil		145 I
iel tank		103 l
oise and vibration		
oise at driving position (LpA)		77 dB
pise to environment (LwA)		104 dB
bration on hands/arms		< 2.50 m/s²
iscellaneous		
eering wheels (front / rear)		2/2
ive wheels (front / rear)		2/2
ive wheels (front / rear) ifety / Cab certification		2 / 2 Standard EN 15000 / Cabin ROPS - FOPS level 2

MT 935 75D ST5 - Dimensional drawing

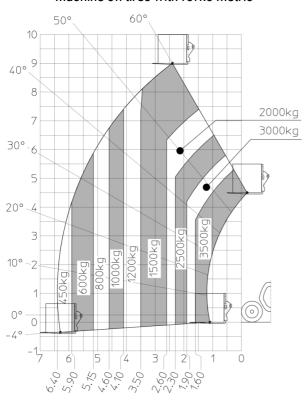






MT 935 75D ST5 - Load chart

Machine on tires with forks Metric







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