Technical sheet:

MT 1135 H 100D

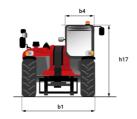


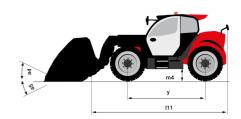


	MT 1135 H 100D Created on August 1, 202		
Capacities		Metric	
lax. capacity		3500 kg	
lax. lifting height		10.90 m	
aximum outreach		7.20 m	
eakout force with bucket		6850 daN	
eight and dimensions		0000 dai1	
verall length to carriage	l11	5.29 m	
	12	5.14 m	
ength to face of forks			
verall length (with forks)	11	6.34 m	
verall width	b1	2.26 m	
verall height	h17	2.48 m	
heelbase	у	2800 mm	
ound clearance	m4	0.42 m	
rerall cab width	b4	0.95 m	
lt-up angle	a4	13 °	
It-down angle	a5	114 °	
temal tuming radius	Wa3	3.77 m	
ternal turning radius (over tyres)	Wa1	3.77 m	
nladen weight (with forks)		8660 kg	
rerall weight		8660 kg	
res type		Inflatable	
andard tires		Alliance 400/80 - 24 - 162A8	
orks length / width / section	I / e / s	1200 mm x 100 mm x 50 mm	
erformances	17 67 5	1200 11111 X 100 11111 X 30 11111	
		7.60 a	
fting .		7.60 s	
wering		5.40 s	
tension		12.30 s	
traction		8.20 s	
rowd		3.10 s	
итр	<u> </u>	3.60 s	
ngine			
ngine brand		Deutz	
ngine norm		Stage V	
ngine model		TCD 3.6	
umber of cylinders / Capacity of cylinders		4 - 3621 cm ³	
C. Engine power rating - Power		100 Hp / 74.40 kW	
ax. torque / Engine rotation		410 Nm @ 1600 rpm	
rawbar pull (Laden)		6900 daN	
ansmission		0500 dalv	
		Understatio	
ansmission type		Hydrostatic	
Imber of gears (forward / reverse)		2 / 2	
ax. travel speed		24.90 km/h	
arking brake		Automatic parking brake	
rvice brake		Hydraulic servo brake	
rdraulics			
draulic pump type		Axial piston	
draulic Pressure		270 bar	
ınk capacities			
gine oil		10 l	
rdraulic oil		149 I	
esel Exhaust fluid (AdBlue® type)		10	
rel tank		137 I	
ise and vibration		107.1	
pise at driving position (LpA)		77 dB	
÷ , , , ,			
		104 dB	
• ,		< 2.50 m/s ²	
bration on hands/arms			
bration on hands/arms iscellaneous			
bration on hands/arms iscellaneous		2/2	
oise to environment (LwA) bration on hands/arms liscellaneous teering wheels (front / rear) rive wheels (front / rear)		2/2 2/2	

MT 1135 H 100D - Dimensional drawing

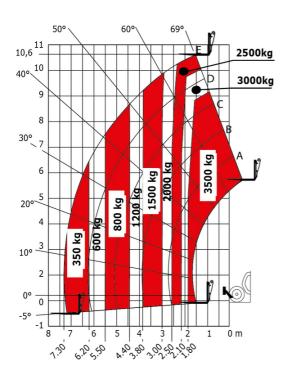




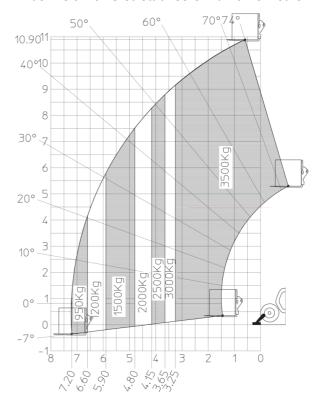


MT 1135 H 100D - Load chart

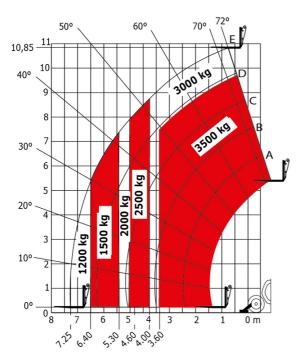
Machine on tires with forks Metric



Machine on lowered stabilisers with forks Metric



Load Chart metric







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