Technical sheet:

# MT 1135 H 100D

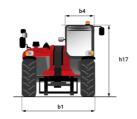


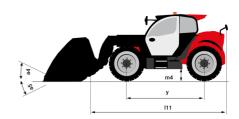


		ed on April 30, 2024 at 8:30:33 AM l
Capacities		Metric
Max. capacity		3500 kg
Aax. lifting height		10.90 m
ax. outreach		7.20 m
reakout force with bucket		6850 daN
eight and dimensions		0030 daiv
•	111	5.29 m
verall length to carriage	l11	
ength to face of forks	12	5.14 m
verall length (with forks)	I1	6.34 m
verall width	b1	2.26 m
verall height	h17	2.48 m
heelbase	у	2800 mm
round clearance	m4	0.42 m
verall cab width	b4	0.95 m
It-up angle	a4	13 °
It-down angle	a5	114 °
ctemal tuming radius	Wa3	3.77 m
ctemal tuming radius (over tyres)	Wa1	3.77 m
nladen weight (with forks)	- 1121	8360 kg
verall weight		8360 kg
		Pneumatic
res type		
landard tires	11.1.	Alliance 400/80 - 24 - 162A8
orks length / width / section	l / e / s	1200 mm x 100 mm / 50 mm
erformances		7.60
fting		7.60 s
owering		5.40 s
rtension		12.30 s
etraction		8.20 s
rowd		3.10 s
ump		3.60 s
ngine		
ngine brand		Deutz
ngine norm		Stage V
ngine model		TCD 3.6
umber of cylinders / Capacity of cylinders		4 - 3621 cm³
C. Engine power rating - Power		100 Hp / 74.40 kW
ax. torque / Engine rotation		410 Nm @ 1600 rpm
rawbar pull (Laden)		6900 daN
		0900 daiN
ansmission		
ansmission type		Hydrostatic
umber of gears (forward / reverse)		2/2
ax. travel speed		24.90 km/h
arking brake		Automatic parking brake
ervice brake		Hydraulic servo brake
ydraulics		
ydraulic pump type		Axial piston
vdraulic Pressure		270 bar
ank capacities		
ngine oil		10
ydraulic oil		149 l
uel tank		137
EF tank capacity		10
oise and vibration		101
		77.40
oise at driving position (LpA)		77 dB
oise to environment (LwA)		104 dB
		< 2.50 m/s²
bration on hands/arms		
ibration on hands/arms liscellaneous		
bration on hands/arms iscellaneous		2 / 2
ibration on hands/arms liscellaneous teering wheels (front / rear) rive wheels (front / rear)		2/2 2/2

# MT 1135 H 100D - Dimensional drawing

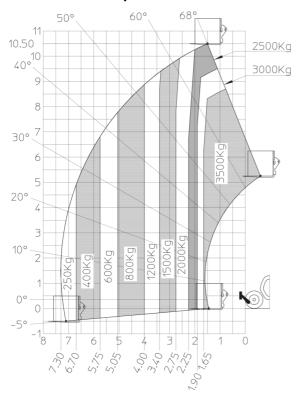




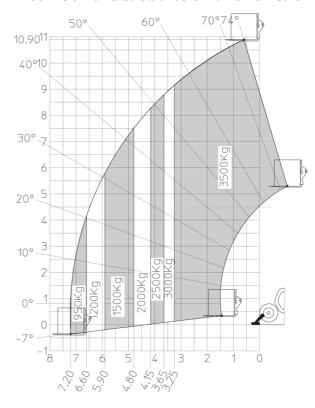


### MT 1135 H 100D - Load chart

# Machine on tyres with forks Metric



#### Machine on lowered stabilisers with forks Metric







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