Technical sheet:

MT 1135 H 100D

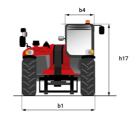


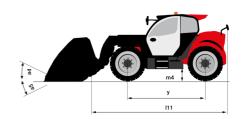


	MT 1135 H 100D Created on May 5, 2024 at 5:54:49 AM
Capacities	Metric
ax. capacity	3500 kg
ax. lifting height	10.90 m
ax. outreach	7.20 m
eakout force with bucket	6850 daN
leight and dimensions	0000 0011
verall length to carriage	l11 5.29 m
ength to face of forks	12 5.14 m
verall length (with forks)	
verall width	b1 2.26 m
verall height	h17 2.48 m
heelbase	y 2800 mm
round clearance	m4 0.42 m
verall cab width	b4 0.95 m
lt-up angle	a4 13 °
It-down angle	a5 114 °
ternal turning radius	Wa3 3.77 m
ternal turning radius (over tyres)	Wa1 3.77 m
nladen weight (with forks)	8360 kg
verall weight	8360 kg
res type	Pneumatic
andard tires	Alliance 400/80 - 24 - 162A8
orks length / width / section	I / e / s 1200 mm x 100 mm / 50 mm
erformances	
fting	7.60 s
owering	5.40 s
tension	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
awbar pull (Laden)	6900 daN
ansmission	
ansmission type	Hydrostatic
imber of gears (forward / reverse)	2/2
ax. travel speed	24.90 km/h
arking brake	Automatic parking brake
ervice brake	Hydraulic servo brake
rance blake	Tryulaulic Servo Diake
	Avial piston
rdraulic pump type	Axial piston
ydraulic Pressure	270 bar
ink capacities	
igine oil	101
rdraulic oil	149 l
el tank	137 I
EF tank capacity	10
pise and vibration	
oise at driving position (LpA)	77 dB
pise to environment (LwA)	104 dB
bration on hands/arms	< 2.50 m/s ²
iscellaneous	
eering wheels (front / rear)	2/2
rive wheels (front / rear)	2/2
ine wheels (notic/ lear)	
afety / Safety cab homologation	Standard EN 15000 / ROPS - FOPS level 2 cab

MT 1135 H 100D - Dimensional drawing

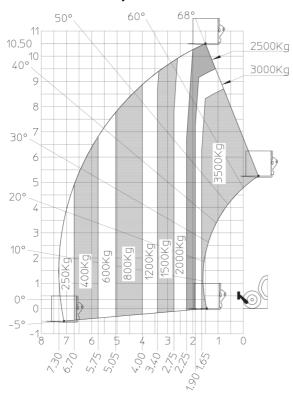




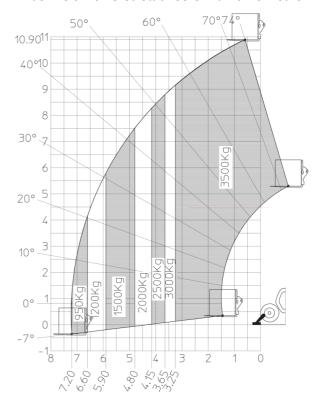


MT 1135 H 100D - Load chart

Machine on tyres with forks Metric



Machine on lowered stabilisers with forks Metric







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