Technical sheet :





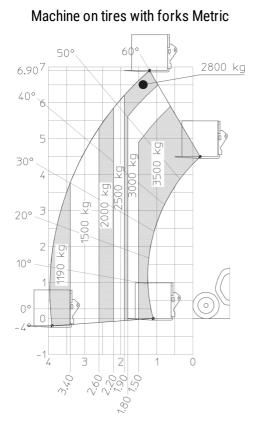


	мт-х 735 Created on August 12, 2	мт-х 735 Created on August 12, 2025 at 8:55 PM L	
Capacities	Mei	ric	
Max. capacity	3500) kg	
/ax. lifting height	6.90) m	
Aaximum outreach	4 1	m	
Breakout force with bucket	6980	daN	
Veight and dimensions			
Verall length to carriage	11 4.70) m	
verall length (with forks)	11 5.98	ś m	
)verall width	b1 2.26	m	
verall height	h17 2.48	ł m	
/heelbase	у 2.80	l m	
round clearance	m4 0.36	o m	
Iverall cab width	b4 0.95	i m	
ilt-up angle	a4 13	•	
ilt-down angle	a5 114	t °	
xternal turning radius (over tyres)	Wa1 3.77	/ m	
nladen weight (with forks)	6970	l kg	
nladen weight	6660) kg	
ires type	Pneur	natic	
tandard tires	Apollo 400/80	- 24 - 162A8	
orks length / width / section	l / e / s 1200 mm x 100) mm x 50 mm	
erformances			
ifting	6.6) s	
owering	5	s	
xtension	5.90) s	
etraction	4.60) s	
rowd	3.10) s	
ump	3.10) s	
ingine			
ingine brand	Perk	ins	
ingine norm	Stage	IIIA	
ingine model	1104D-44T	NL85156	
lumber of cylinders / Capacity of cylinders	4 - 440	0 cm ³	
C. Engine power rating - Power	95 Hp /	70 kW	
fax. torque / Engine rotation	392 Nm @	1400 rpm	
rawbar pull	5650	daN	
rawbar pull (Laden)	8050	daN	
lectric circuit			
2V Battery capacity	110	Ah	
ransmission			
ransmission type	Torque c		
umber of gears (forward / reverse)	4 /		
fax. travel speed	25 k		
lax. travel speed (may vary according to applicable regulations)	24.50		
arking brake	Automatic pa		
ervice brake	Hydraulic s	ervo brake	
lydraulics			
lydraulic pump type	Axial p		
lydraulic Pressure	260	bar	
ank capacities			
ngine oil	11.4		
ydraulic oil	129		
uel tank	10:	31	
oise and vibration			
oise at driving position (LpA)	82		
oise to environment (LwA)	105		
ibration on hands/arms	< 2.50	m/s²	
liscellaneous			
teering wheels (front / rear)	2 /	2	
rive wheels (front / rear)	2 /	2	
afety / Cab certification	Standard EN 15000 / Ca	bin ROPS - FOPS level	
Controls	JS	м	

MT-X 735 - Dimensional drawing



MT-X 735 - Load chart





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