Technical sheet :

# MT-X 625 HA COMFORT

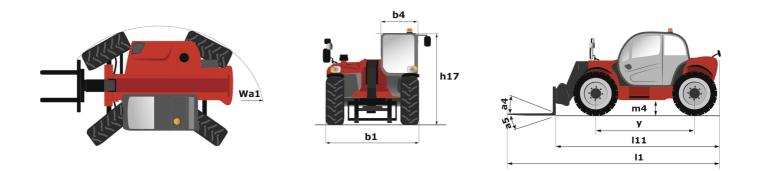




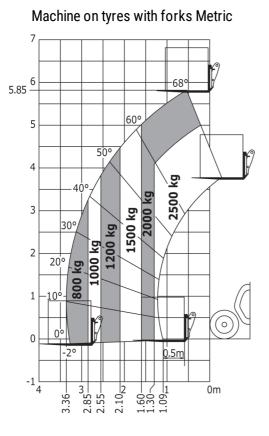
	<b>MT-X 625 HA COMFORT</b> Created on May 13, 2024 at 5:18:09	PMUIC
Capacities	Metric	
Max. capacity	2500 kg	
Max. lifting height	5.85 m	
Max. outreach	3.40 m	
Breakout force with bucket	3427 daN	
Weight and dimensions		
Overall length to carriage	l11 3.90 m	
Length to face of forks	l2 3.90 m	
Overall width	b1 1.81 m	
Overall height	h17 1.92 m	
Wheelbase	y 2.30 m	
Ground clearance	m4 0.33 m	
Overall cab width	b4 0.79 m	
Tilt-up angle	a4 12 °	
Tilt-down angle	a5 117 °	
External turning radius (over tyres)	Wa1 3.31 m	
Unladen weight	5130 kg	
Overall weight	4800 kg	
Tires type	Pneumatic	
Standard tires	Solideal 12-16,5 12PR SKS XT TL	
Forks length / width / section	l / e / s 1200 mm x 125 mm / 45 mm	
Performances	7.00 -	
Lifting	7.80 s 5.50 s	
Lowering Extension	5.40 s	
Retraction	3.50 s	
Crowd	3.50 %	
Dump	3 \$	
Engine		
Engine brand	Kubota	
Engine norm	Stage IIIA	
Number of cylinders / Capacity of cylinders	4 - 3331 cm <sup>3</sup>	
I.C. Engine power rating - Power	75 Hp / 55.40 kW	
Max. torque / Engine rotation	265 Nm @ 1400 rpm	
Drawbar pull (Laden)	3550 daN	
Electric circuit		
Battery voltage	12 V	
12V Battery capacity	110 Ah	
Transmission		
Transmission type	Hydrostatic	
Number of gears (forward / reverse)	2/2	
Max. travel speed	24.90 km/h	
Parking brake	Automatic negative parking brake	е
Service brake	Oil-Immersed multi-discs braking on fro	nt axles
Axle Manufacturer	Dana	
Hydraulics		
Hydraulic pump type	Gear pump	
Hydraulic flow / Pressure	90 l/min-235 bar	
Tank capacities		
Engine oil	11.20 I	
Hydraulic oil	115	
Fuel tank	63	
Noise and vibration		
Noise at driving position (LpA)	76 dB	
Noise to environment (LwA)	104 dB	
Vibration on hands/arms	< 2.50 m/s²	
Compatible platform		
Platform capacity	Q 365 kg	
Number of people	3	
Platform dimensions (length x width)	lp / ep 2000 m x 1200 m	
Platform weight*	410 kg	
Miscellaneous		
Steering wheels (front / rear)	2/2	
Drive wheels (front / rear)	2 / 2 ROPS - FOPS level 1 cab	
Safety cab homologation Controls	RUPS - FUPS level 1 cab JSM	
	Data indicated with basket basket, exce	ent may
Additional information	capacity, lifting height and offse	t.
Data indicated with basket basket except max, capacity, lifting beight and offset		

Data indicated with basket basket, except max. capacity, lifting height and offset.

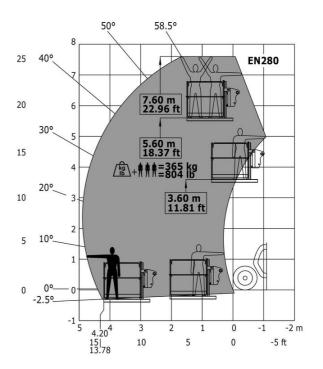
### MT-X 625 HA Comfort - Dimensional drawing



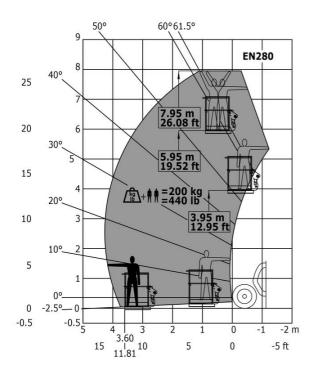
## MT-X 625 HA Comfort - Load chart



Machine with Man basket - Metric



### Load Chart metric



# **Mining Specifications**

MT-X 625 HA Comfort



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