Technical sheet:

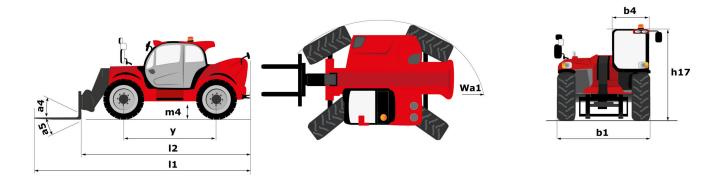
# **MHT-X 10230**





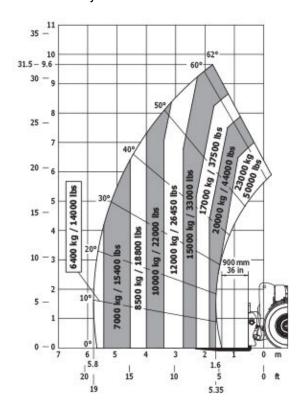
	MHI	-X 10230 - Created on 03 March 2022 at 06:39:17
Capacities		Metric
Max. capacity		23000 kg
oad centre of gravity	c	900 mm
ax. lifting height		9.65 m
lax. outreach		5.80 m
/eight and dimensions		3.30 III
nladen weight (with forks)		29300 kg
round clearance	m4	0.49 m
heelbase		3.90 m
	y 12	
ength to face of forks		6.99 m
verall width	b1	2.85 m
verall height	h17	3.05 m
verall cab width	b4	0.93 m
ilt-down angle	a5	105 °
ilt-up angle	a4	12 °
xternal turning radius (over tyres)	Wa1	5.40 m
uter turning radius (with forks)	b15	6.65 m
orks length / width / section	I / e / s	110 mm x 200 mm / 200 mm
rame levelling corrector	a9	10 °
/heels		
tandard tyres		Aeolus - 18.00 R25 AIN 47
umber of front wheels / rear wheels		2 / 2
teering wheels (front / rear)		2/2
rive wheels (front / rear)		2/2
teering mode		2 wheel steer, 4 wheel steer, Crab mode
ngine		
ngine brand		Mercedes
ngine norm		Stage IIIA
ngine model		OM904LA
umber of cylinders / Capacity of cylinders		4 - 4250 cm³
C. Engine power rating / Power (kW)		176 Hp / 129 kW
lax. torque / Engine rotation		675 Nm@1200 rpm
ngine cooling system		Water
umber of batteries		2
		12 V / 120 Ah
attery / Batteries capacity		
rawbar pull (Laden)		18500 daN
ransmission		
ransmission type		Hydrostatic
umber of gears (forward / reverse)		2 / 2
lax. travel speed		25 km/h
arking brake		Automatic Negative Hand-brake
ervice brake		Hydraulic
radeability (laden)		34 %
ydraulics		
ydraulic pump type		Variable pump
ydraulic flow - Pressure		205 I/min - 350 Bar
ank capacities		
ngine oil		21 I
ydraulic oil		290 I
uel tank		315 I
oise and vibration		
oise at driving position (LpA)		80 dB
oise to environment (LwA)		107 dB
ibration on hands/arms		< 2.50 m/s <sup>2</sup>
liscellaneous		2.50 11/0
afety cab homologation		ROPS - FOPS cab (level 2)
ontrols		JSM
OHIOLO		79M

### MHT-X 10230 - Dimensional drawing

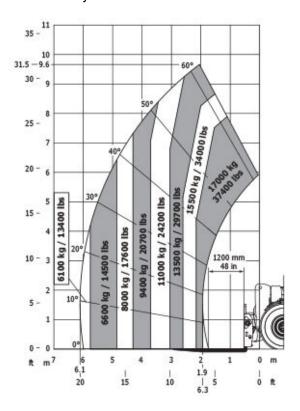


### MHT-X 10230 - Load chart

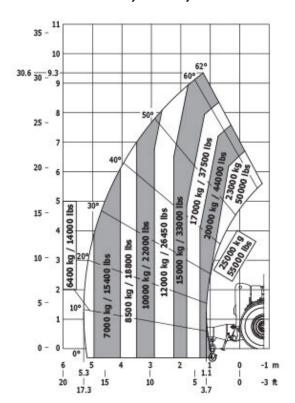
### Machine on tyres with forks LC 900 mm Metric



### Machine on tyres with forks LC 1200 mm Metric



## Machine on tyres with jib Metric







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