Technical sheet :

# **MHT 11250 ST5**

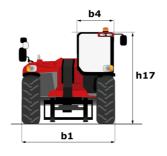


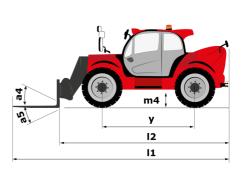


Capacities		Metric
fax. capacity		24999 kg
oad center of gravity	С	900 mm
lax. lifting height		10.60 m
faximum outreach		6 m
Veight and dimensions		
verall length	1	8.92 m
Inladen weight (with forks)		32950 kg
iround clearance	m4	0.47 m
/heelbase	У	4.10 m
ength to face of forks	12	7.12 m
Iverall width	b1	2.80 m
Iverall height	h17	3.07 m
verall cab width	b4	0.95 m
ilt-up angle	a4	10 °
ilt-down angle	a5	106 °
xternal turning radius (over tyres)	Wa1	5.50 m
orks length / width / section	l / e / s	1800 mm x 220 mm x 100 mm
rame leveling corrector	a9	10 °
Vheels		
tandard tires		18.00 R25
lumber of front wheels / rear wheels		2 / 2
rive wheels (front / rear)		2/2
teering mode		2 wheel steer, 4 wheel steer, Crab mode
ingine		
ngine brand		Yanmar
ingine norm		Stage V, Tier 4
ingine model		4TN107FTT-6SMU2
lumber of cylinders / Capacity of cylinders		4 - 4567 cm <sup>3</sup>
C. Engine power rating / Power		211 Hp / 155 kW
Aax. torque / Engine rotation		805 Nm@1500 rpm
		Water
ngine cooling system		
lumber of batteries		2
lattery voltage		12 V
)rawbar pull		20400 daN
ransmission		
ransmission type		Hydrostatic
umber of gears (forward / reverse)		2 / 2
Aax. travel speed		25 km/h
arking brake		Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & rea axles
Gradeability (laden / unladen)		31.50 % / 57.70 %
lydraulics		
łydraulic pump type		Variable displacement pump
lydraulic flow - Pressure		286 l/min - 350 bar
ank capacities		
ingine oil		13
uel tank		315
iesel Exhaust fluid (AdBlue® type)		241
loise and vibration		271
		100 AD
ioise to environment (LwA)		109 dB
ibration on hands/arms		< 2.50 m/s <sup>2</sup>
loise at driving position (LpA) tested following NF EN 12053 norm		75 dB
Viscellaneous		
Cab certification		Cabin ROPS - FOPS level 2
ontrols		JSM
ttachment recognition system (E-Reco)		Standard

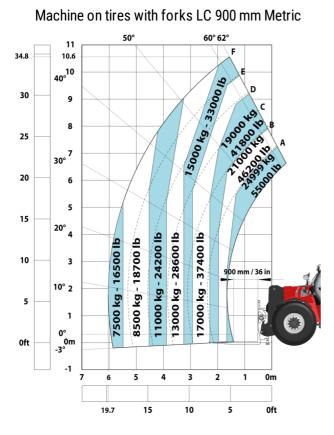
# MHT 11250 ST5 - Dimensional drawing



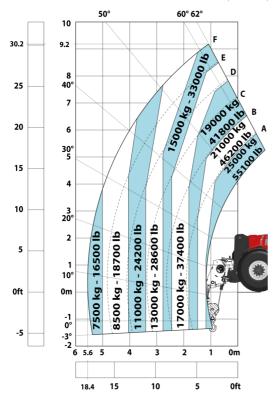




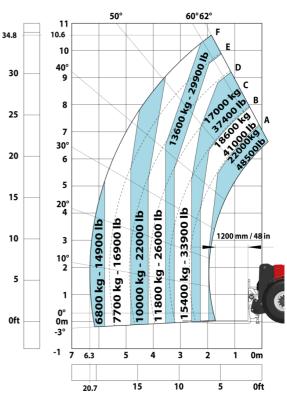
## MHT 11250 ST5 - Load chart



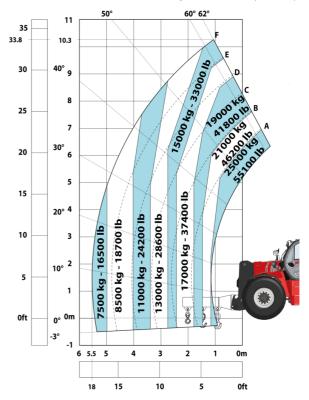
### Machine on tires with winch 25000 kg (Metric)

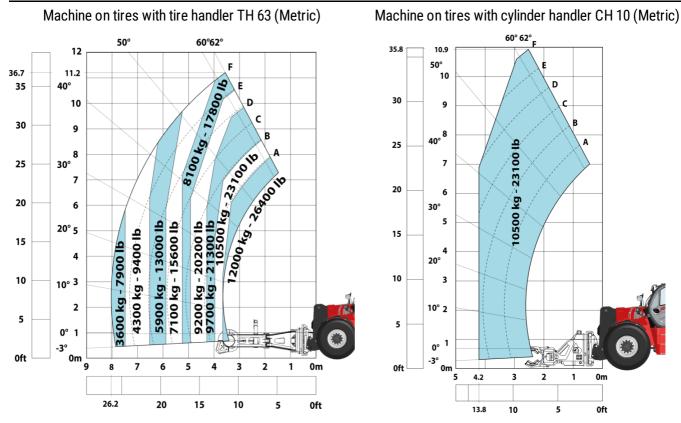


### Machine on tires with forks LC 1200 mm Metric



Machine on tires with 3-hook jib 25000 kg (Metric)







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