Technical sheet:

# **MRT-X 2660**

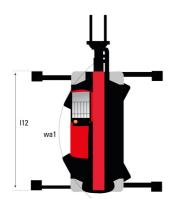
#### **VISION** +

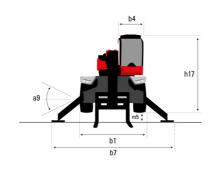


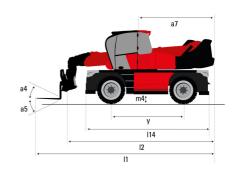


Capacities		Metric
Max. capacity		6000 kg
Max. lifting height		25.90 m
laximum outreach		21.70 m
/eight and dimensions		
verall length (with forks)	l1	9.28 m
ength to face of forks	12	8.08 m
verall width	b1	2.50 m
verall height	h17	3.10 m
verall cab width	b4	0.96 m
round clearance	m4	0.38 m
/heelbase	у	3.05 m
ilt-up angle	a4	12 °
ilt-down angle	a5	110 °
urret rotation		360 °
verall weight		18000 kg
orks length / width / section	l/e/s	1200 mm x 100 mm x 60 mm
/heels	17 67 3	1200 11111 x 100 11111 x 00 111111
		445/65 R22,5
tandard tires		·
rive wheels (front / rear)		2 / 2
teering mode		2 wheel steer, 4 wheel steer, Crab mode
tabilisers		
tabilizers Type		Telescopic Duplex
ontrols with stabs		Stabs Commands Individual or Simultaneous
ngine		
ngine brand		Yanmar
ngine norm		Stage IIIA
ngine model		4TN107FHT-6SMU1
C. Engine power rating / Power		156 Hp / 115 kW
fax. torque / Engine rotation (min)		602 Nm @ 1500 rpm
lumber of cylinders - Capacity of cylinders		4 - 4567 cm³
ingine cooling system		Water cooled
lectric circuit		
umber of batteries / Battery voltage		2 x 12 V
2V Battery capacity		120 Ah
attery starting current		(EN)850 A
ransmission		(211)000 71
ransmission type		Hydrostatic
		·
earbox / Number of gears (forward) / Number of gears (reverse)		Speedshift / 2 / 2
lax. travel speed		40 km/h
rawbar pull		8600 daN
arking brake		Automatic negative parking brake
ervice brake		Oil-immersed multi-discs braking on front & rea axles
erformances		axies
		40.40.0: / 45.50.0:
radeability (laden / unladen)		40.40 % / 45.50 %
ydraulics		
ydraulic pump type		Variable displacement pump
ydraulic flow		172 l/min
ydraulic Pressure		350 bar
ank capacities		
ngine oil		13 I
uel tank		270 l
oise and vibration		
oise at driving position (LpA)		68 dB
oise to environment (LwA)		108 dB
ibration on hands/arms		< 2.50 m/s²
discellaneous		
teering wheels (front / rear)		2 / 2
controls		2 Joysticks
Cab certification		Cabin ROPS - FOPS level 2

## MRT-X 2660 - Dimensional drawing



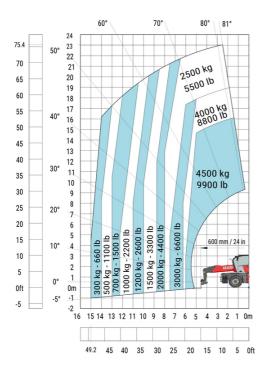




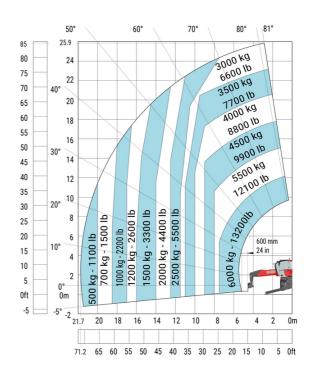
Other data		Metric
Length of frame	l14	5.69 m
Wheelbase	у	3.05 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90Ű)	a7	3.37 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110°
Overall length at stabilisers	l12	5.30 m
External turning radius (over tyres)	Wa1	4.46 m
Overall width with stabilisers extended	b7	5.79 m
Overall height	h17	3.10 m
Frame leveling corrector	a9	+/-7°
Ground clearance under front tires on stabilizers	m5	0.38 m

#### MRT-X 2660 - Load chart

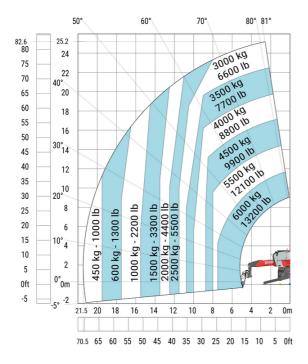
#### Machine on tires with forks Metric

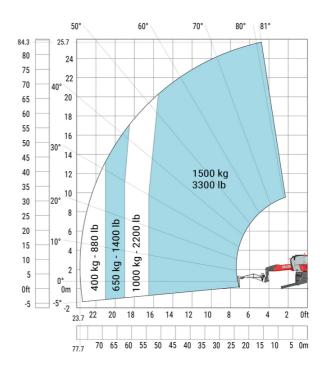


## Machine on lowered stabilisers with forks (CAF) Metric

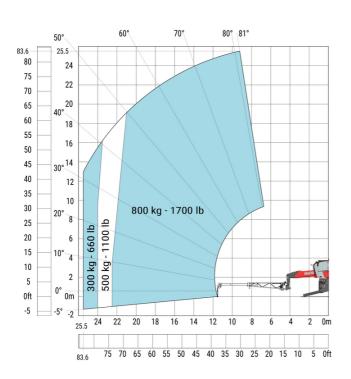


Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 1500 kg jib with winch (Metric)

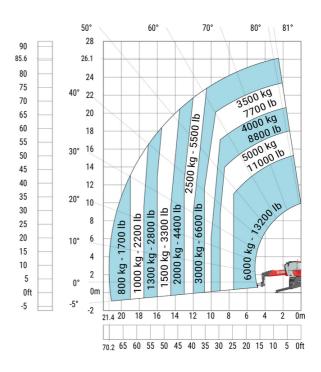




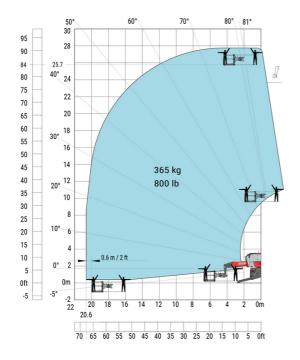
## Machine on lowered stabilisers with extensible jib with winch (Metric)

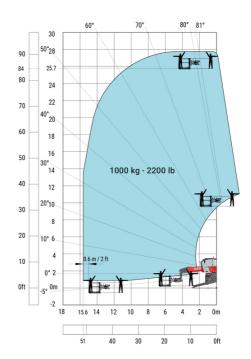


## Machine on lowered stabilisers with hook 6000 kg (Metric)

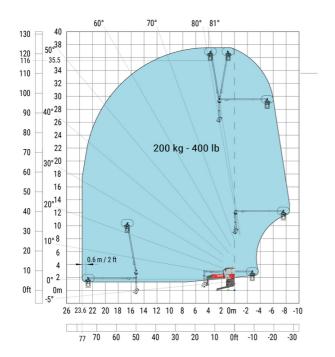


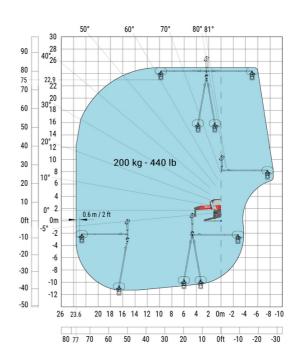
### Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric





Machine on lowered stabilisers with 3D positive Metric Machine on lowered stabilisers with 3D positive / negative Metric









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