Technical sheet:

# **MRT 2260**

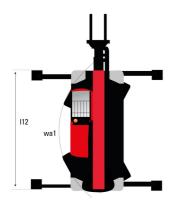
### **VISION +**

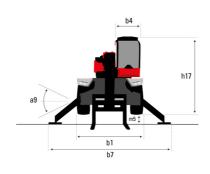


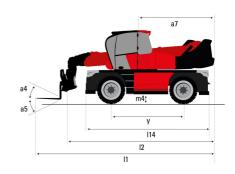


	MRT 2260 Created on Augu	ot 12, 2020 ut 4.17 1 W
Capacities		Metric
lax. capacity		6000 kg
ax. lifting height		21.80 m
aximum outreach		18.20 m
eight and dimensions		
verall length (with forks)	l1	8.17 m
ength to face of forks	12	6.97 m
verall width	b1	2.50 m
verall height	h17	3.10 m
verall cab width	b4	0.96 m
round clearance	m4	0.38 m
heelbase	у	3.05 m
	y a4	12 °
It-up angle		
It-down angle	a5	110°
urret rotation		360 °
verall weight		18000 kg
rks length / width / section	I/e/s 1200 n	nm x 100 mm x 60 mm
heels		
andard tires		445/65 R22,5
ive wheels (front / rear)		2/2
eering mode	2 wheel stee	er, 4 wheel steer, Crab mode
abilisers		
abilizers Type	To	elescopic Duplex
ontrols with stabs	Stabs Comman	nds Individual or Simultaneous
ngine		
gine brand		Yanmar
gine norm		Stage V, Tier 4
igine model	4	TN107FHT-6SMU1
C. Engine power rating / Power		156 Hp / 115 kW
ax. torque / Engine rotation (min)		2 Nm @ 1500 rpm
umber of cylinders - Capacity of cylinders		4 - 4567 cm <sup>3</sup>
ngine cooling system		Water cooled
ectric circuit		Water cooled
umber of batteries / Battery voltage		2 x 12 V
		120 Ah
2V Battery capacity		
ittery starting current		(EN)850 A
ansmission		
ansmission type		Hydrostatic
earbox / Number of gears (forward) / Number of gears (reverse)	8	peedshift / 2 / 2
ax. travel speed		40 km/h
awbar pull		8600 daN
rking brake	Automati	c negative parking brake
ervice brake	Oil-immersed m	ulti-discs braking on front & re
		axles
erformances		
adeability (laden / unladen)	4	0.40 % / 45.50 %
rdraulics		
draulic pump type	Variab	le displacement pump
rdraulic flow		172 l/min
rdraulic Pressure		350 bar
nk capacities		
gine oil		13 I
el tank		270 I
esel Exhaust fluid (AdBlue® type)		24
ise and vibration		
ise at driving position (LpA)		68 dB
sise to environment (LwA)		108 dB
bration on hands/arms		< 2.50 m/s²
iscellaneous		
eering wheels (front / rear)		2/2
ontrols		2 Joysticks
onuois ab certification	Cabi	1 ROPS - FOPS level 2
an centilication	Cabii	I NOPS - FUPS IEVEL Z

# MRT 2260 - Dimensional drawing







Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90Ű)	
Tilt-up angle	
Tilt-down angle	
Overall length at stabilisers	
External turning radius (over tyres)	
Overall width with stabilisers extended	
Overall height	
Frame leveling corrector	
Ground clearance under front tires on stabilizers	

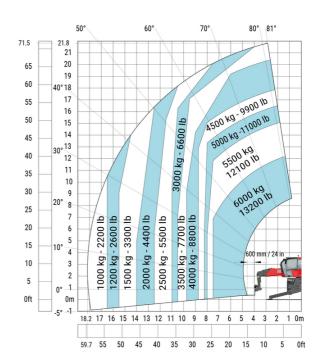
	Metric
l14	5.69 m
у	3.05 m
m4	0.38 m
a7	2.97 m
a4	12 °
a5	110°
l12	5.30 m
Wa1	4.46 m
b7	5.79 m
h17	3.10 m
a9	+/- 7 °
m5	0.38 m

## MRT 2260 - Load chart

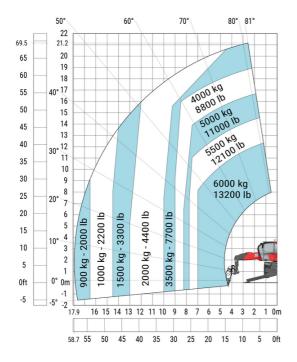
## Machine on tires with forks Metric

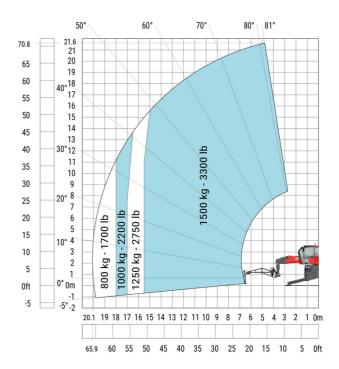
#### 70° 80° 81° 70.2 21.4 50° 20 65 19 60 18 17 55 16 50 15 40° 14 13 4500 kg - 9900 lb 40 12 11 35 10 30 25 20 1500 kg - 3300 lb 2000 kg - 4400 lb 2500 kg - 5500 lb 3000 kg - 6600 lb 4000 kg - 8800 lb 1000 kg - 2200 lb 500 kg - 1100 lb 300 kg - 660 lb 15 10 5 0ft 15 14 13 12 11 10 40 35 30 25 20 15

# 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)



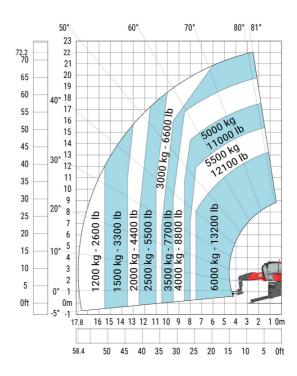


Machine on lowered stabilisers with extensible jib with winch (Metric)

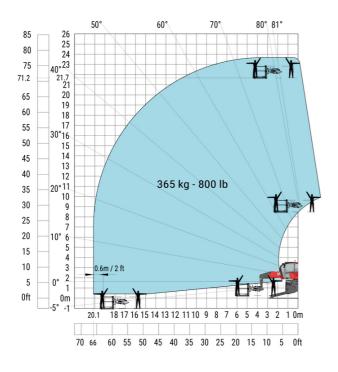
50° 60° 81° 70° 80° 21.4 70.2 20 65 19 40° 18 17 55 16 50 15 14 45 13 40 30° 12 35 10 30 800 kg - 1700 lb 20° 8 25 7 6 5 4 ) kg - 880 lb ) kg - 1100 lb ) kg - 1500 lb 20 15 10 3 0ft -5 -2 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8

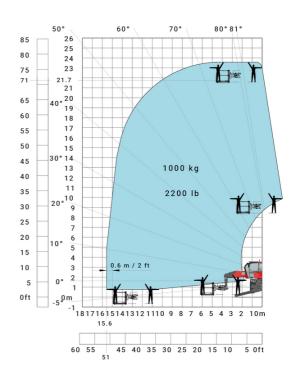
80.4 75 70 65 60 55 50 45 40 35 30 25 20 15 10

Machine on lowered stabilisers with hook 6000 kg (Metric)



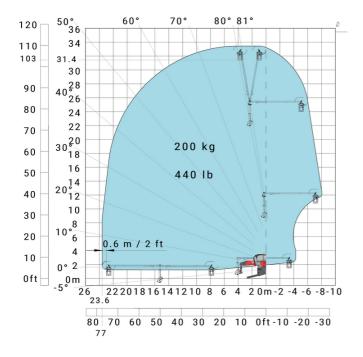
# Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

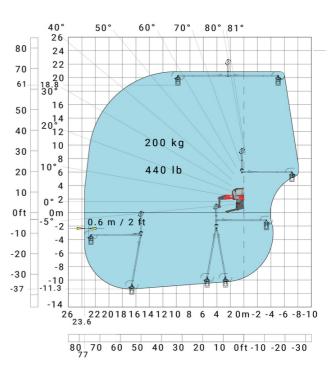




## Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D positive / negative Metric









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