Technical sheet :

# **MRT-X 2260**

VISION +





MRT-X 2260 Created on 6 Ma	ay 2024 at 8:26:42 AM UTC
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Metric

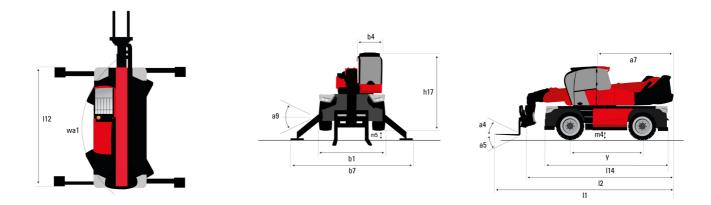
6000 kg 21.80 m 18.20 m 8.17 m 6.97 m

	MRT-X 2260	Created on (
Capacities		
Max. capacity		
Max. lifting height		
Max. outreach		
Weight and dimensions		
Overall length (with forks)	1	
Length to face of forks	12	
Overall width	b1	
Overall height	h17	
Overall cab width	b4	
Ground clearance	m4	
Wheelbase	у	
Tilt-up angle	a4	
Tilt-down angle	а5	
Turret rotation		
Overall weight		
Forks length / width / section	l / e / s	12
Wheels		
Standard tires		
Drive wheels (front / rear)		
Steering mode		2 wheel
Stabilisers		
Stabs Type		
Controls with stabs		Stabs Con
Engine		
Engine brand		
Engine norm		
Engine model		
I.C. Engine power rating / Power		
Max. torque / Engine rotation (min)		
Number of cylinders - Capacity of cylinders		
Engine cooling system		
Electric circuit		
Number of batteries / Battery voltage		
12V Battery capacity		
Battery starting current		
Transmission		
Transmission type		
Gearbox / Number of gears (forward) / Number of gears (reverse)		
Max. travel speed		
Drawbar pull		
Parking brake		Auto
Service brake		Oil-immerse
Performances		
Gradeability (laden / unladen)		
Hydraulics		
Hydraulic pump type		Va
Hydraulic flow		
Hydraulic Pressure		
Tank capacities		
Engine oil		
Hydraulic oil		
Fuel tank		
Noise and vibration		
Noise at driving position (LpA)		
Noise to environment (LwA)		
Vibration to whole hand/arm		
Miscellaneous		
Steering wheels (front / rear)		
Controls		
Safety cab homologation		
Attachment recognition system (E-Reco)		

0.97 11	
2.50 m	
3.10 m	
0.96 m	
0.38 m	
3.05 m	
12 °	
110 °	
360 °	
18000 kg	
1200 mm x 100 mm x 60 mm	
	l
445/65 R22,5	
2/2	
2 wheel steer, 4 wheel steer, Crab mode	
	l
Telescopic Duplex	
Stabs Commands Individual or Simultaneous	
	Ì
Yanmar	
Stage IIIA	
4TN107FHT-6SMU1	
156 Hp / 115 kW	
602 Nm @ 1500 rpm	
4 - 4567 cm <sup>3</sup>	
Water cooled	
	1
2 x 12 V	
120 Ah	
(EN)850 A	
(=.,,	Ì
Hydrostatic	
Speedshift / 2 / 2	
40 km/h	
8600 daN	
Automatic negative parking brake	
Oil-immersed multi-discs braking on front & rear	
axles	
	1
40.40 % / 45.50 %	
	1
Variable displacement pump	
185 l/min	
350 bar	
	1
13	
260 1	
270 1	
2/01	1
68 dB	
108 dB	
< 2.50 m/s²	l
	l
2/2	

Standard

### MRT-X 2260 - Dimensional drawing

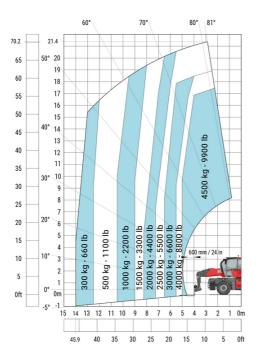


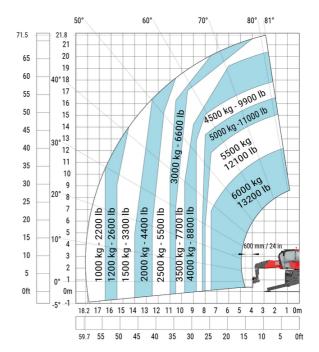
Other data		Metric
Length of frame	114	5.69 m
Wheelbase	у	3.05 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90°)	а7	2.97 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall length at stabilisers	112	5.30 m
External turning radius (over tyres)	Wa1	4.46 m
Overall width with stabilisers extended	b7	5.79 m
Overall height	h17	3.10 m
Frame leveling corrector	a9	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.43 m

#### MRT-X 2260 - Load chart

#### Machine on tyres with forks Metric







70°

1500 kg - 3300 lb

80° 81°

6 5 4 3 2 1 0m

25 20 15 10 5 Oft

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

50°

21.6

21

20

19

16

15

14

13

11

10

9

7

6

5

3

2

1

-1

20.1

65.9

0° 0m

-5° -2

1000 kg - 2200 lb 1250 kg - 2750 lb

60 55 50 45

800 kg - 1700 lb

20° 8

10° 4

30°12

40°<sup>18</sup> 17

70.8

65

60

55

50

45

40

35

30

25

20

15

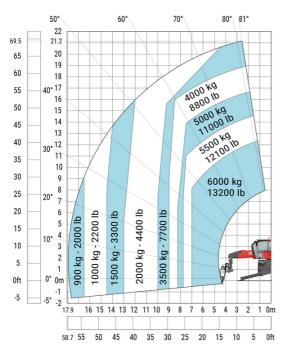
10

5

0ft

-5

60°

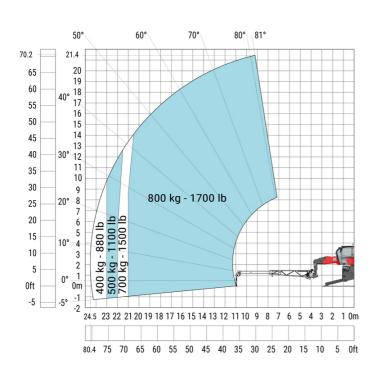


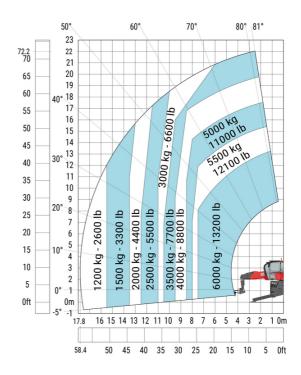
## Machine on lowered stabilisers with extensible jib with winch (Metric)

Machine on lowered stabilisers with hook 6000 kg (Metric)

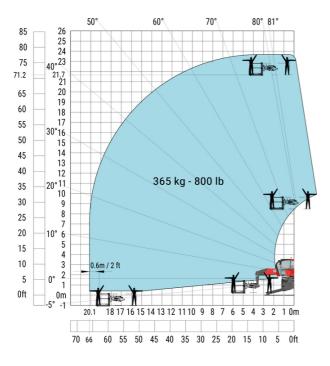
19 18 17 16 15 14 13 12 11 10 9 8 7

40 35 30



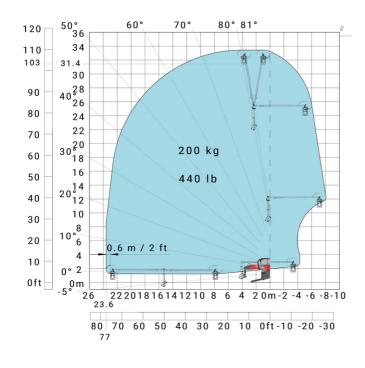


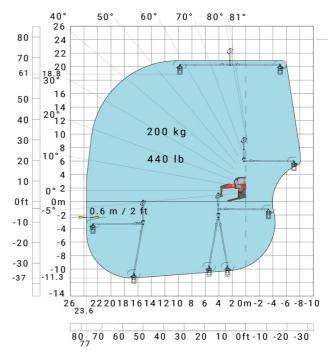
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

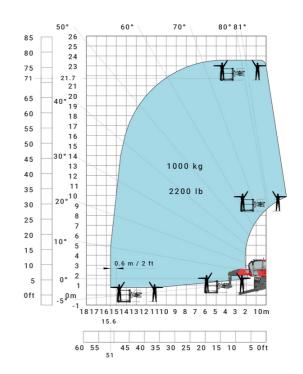


#### Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D positive / negative Metric









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