Technical sheet:

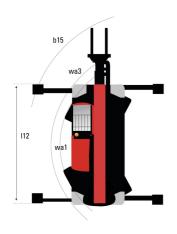
MRT 3050 PRIVILEGE PLUS

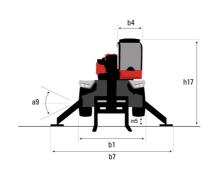




Metric 4999 kg 29.50 m 25.80 m 9.02 m 7.82 m 2.49 m 7.83 0.55 m 3.05 m 4.90 m 4.0.35 m 3.25 m 12° 5.108° 360°	Imperial 11021 lb 96 ft 9 in 84 ft 8 in 29 ft 7 in 25 ft 8 in 8 ft 2 in 10 ft 3 ft 3 in 16 ft 1 in 1 ft 2 in 10 ft 8 in
29.50 m 25.80 m 9.02 m 7.82 m 2.49 m 3.05 m 4.90 m 4.0.35 m 3.25 m 12° 6.108° 360°	96 ft 9 in 84 ft 8 in 29 ft 7 in 25 ft 8 in 8 ft 2 in 10 ft 3 ft 3 in 16 ft 1 in 1 ft 2 in 10 ft 8 in
25.80 m 9.02 m 7.82 m 2.49 m 3.05 m 4.90 m 4.0.35 m 3.25 m 12° 108° 360°	84 ft 8 in 29 ft 7 in 25 ft 8 in 8 ft 2 in 10 ft 3 ft 3 in 16 ft 1 in 1 ft 2 in 10 ft 8 in
9.02 m 7.82 m 2.49 m 7.83.05 m 9.09 m 3 4.90 m 4 0.35 m 3.25 m 12° 6 108° 360°	29 ft 7 in 25 ft 8 in 8 ft 2 in 10 ft 3 ft 3 in 16 ft 1 in 1 ft 2 in 10 ft 8 in
7.82 m 2.49 m 3.05 m 4.90 m 4.90 m 4.0.35 m 3.25 m 12° 6.108° 360°	25 ft 8 in 8 ft 2 in 10 ft 3 ft 3 in 16 ft 1 in 1 ft 2 in 10 ft 8 in
7.82 m 2.49 m 3.05 m 4.90 m 4.90 m 4.0.35 m 3.25 m 12° 6.108° 360°	25 ft 8 in 8 ft 2 in 10 ft 3 ft 3 in 16 ft 1 in 1 ft 2 in 10 ft 8 in
2.49 m 3.05 m 0.99 m 4.90 m 4.0.35 m 3.25 m 12° 108° 360°	8 ft 2 in 10 ft 3 ft 3 in 16 ft 1 in 1 ft 2 in 10 ft 8 in
7 3.05 m 9 0.99 m 13 4.90 m 14 0.35 m 12 ° 108 ° 1360 °	10 ft 3 ft 3 in 16 ft 1 in 1 ft 2 in 10 ft 8 in
0.99 m 4.90 m 4.035 m 3.25 m 12° 108° 360°	3 ft 3 in 16 ft 1 in 1 ft 2 in 10 ft 8 in
3 4.90 m 4 0.35 m 3.25 m 4 12 ° 6 108 ° 360 °	16 ft 1 in 1 ft 2 in 10 ft 8 in
4 0.35 m 3.25 m 12 ° 108 ° 360 °	1 ft 2 in 10 ft 8 in
3.25 m 12 ° 108 ° 360 °	10 ft 8 in
12° 5 108° 360°	
108° 360°	12 °
360 °	
	108 °
	360 °
21810 kg	48083 lb
/ s 1200 mm x 45 mm x 130 mm	47 in x 2 in x 5 in
Pneumatic	Pneumatic
445/65 R22,5	445/65 R22,5
	2/2
	2 wheel steer, 4 wheel steer, Crab mode
Telesconic Dunley	Telescopic Duplex
	Stabs Commands Individual or Simultaneou
Stabs Commands individual of Simultaneous	Stabs Commands individual of Simultaneous
Marcadas	Mercedes
	Stage IV, Tier 4 final
	OM 934 LA.E4-3
	176 Hp / 129 kW @ 1600 rpm
	553 ft/lbs @ 1200 rpm
	4 - 313 in³
	engine Injection direct
Water	Water
	2 x 12 V
120 Ah	120 Ah
Hydrostatic	Hydrostatic
2 / 2	2/2
40 km/h	25 mph
9500 daN	9500 daN
Automatic Negative Hand-brake	Automatic Negative Hand-brake
Hydraulic	Hydraulic
Variable pump	Variable pump
180 l/min	48 US gpm
350 bar	5076 PSI
	77 US gal
2301	. 7 00 gai
21	6 US gal
	77 US gal
	15 US gal
3/1	10 US Yai
70.70 40	70 70 40
	79.70 dB
	108 dB
< 2.50 m/s ²	< 2.50 m/s²
	2/2
2 Joysticks	2 Joysticks
Cabin ROPS - FOPS level 2 Standard	Cabin ROPS - FOPS level 2 Standard
	2 / 2 2 wheel steer, 4 wheel steer, Crab mode Telescopic Duplex Stabs Commands Individual or Simultaneous Mercedes Stage IV, Tier 4 final OM 934 LA.E4-3 176 Hp / 129 kW @ 1600 rpm 750 Nm @ 1200 rpm 4 - 5130 cm³ engine Injection direct Water 2 x 12 V 120 Ah Hydrostatic 2 / 2 40 km/h 9500 daN Automatic Negative Hand-brake Hydraulic Variable pump 180 I/min 350 bar 290 I 21 I 290 I 57 I 79.70 dB 108 dB < 2.50 m/s² 2 / 2

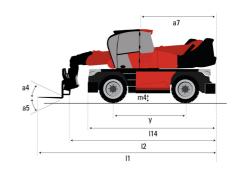
MRT 3050 Privilege Plus - Dimensional drawing





l14

H12 Wa3 b15 b7 h17 a9 m5



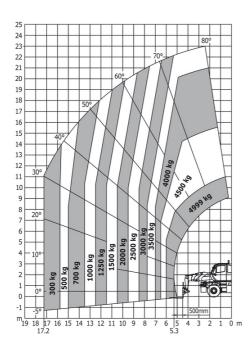
Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90Ű)	
Tilt-up angle	
Tilt-down angle	
Overall length at stabilisers	
Outer frame turning radius	
Outer turning radius (with forks)	
Overall width with stabilisers extended	
Overall height	
Frame leveling corrector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

Mente
5.62 m
3.25 m
0.35 m
3.42 m
12 °
108 °
5.62 m
4.90 m
6.49 m
6.06 m
3.05 m
+/- 7.40 °
0.32 m

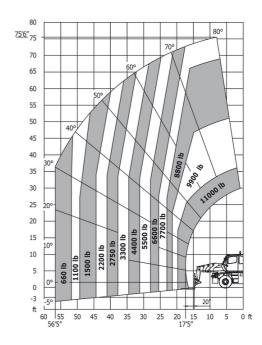
18 ft 5 in	
10 ft 8 in	
1 ft 2 in	
11 ft 3 in	
12 °	
108°	
18 ft 5 in	
16 ft 1 in	
21 ft 4 in	
19 ft 11 in	
10 ft	
+/- 7.40 °	
1 ft 1 in	

MRT 3050 Privilege Plus - Load chart

Machine on tires with forks Metric

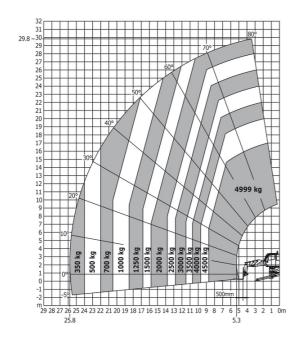


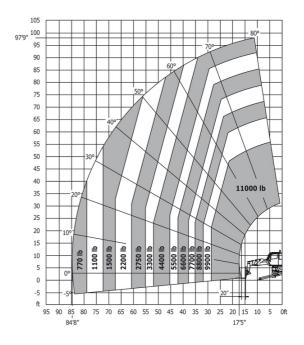
Machine on tires with forks Imperial



Machine on lowered stabilisers with forks Metric

Machine on lowered stabilisers with forks Imperial

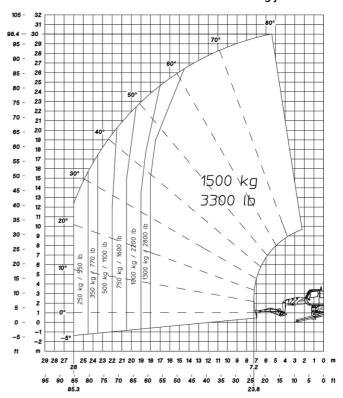




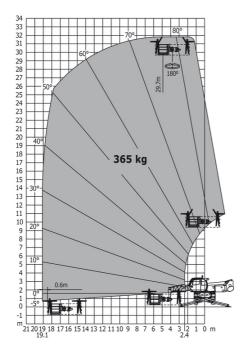
Machine on lowered stabilisers with winch 5000 kg Metric

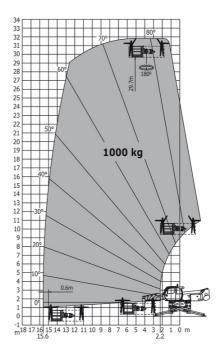
105 - 32 18.9 - 30 96 - 29 90 - 27 85 - 26 80 - 27 85 - 26 80 - 27 85 - 20 90 - 28 85 - 20 90 - 28 86 - 20 90 - 28 86 - 20 90 - 28 87 - 28 98 - 28 99 - 28 90

Machine on lowered stabilisers with 1500 kg jib Metric



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









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