Technical sheet:

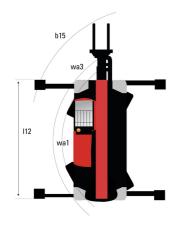
MRT 2545 EASY T4 S1 400°

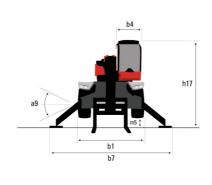


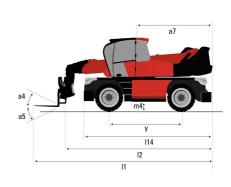


- 10			
Capacities		Metric	Imperial
Max. capacity		4500 kg	9921 lb
Max. lifting height		24.70 m	81 ft
Max. outreach		19.40 m	63 ft 8 in
Veight and dimensions			
Overall length (with forks)	I1	8.26 m	27 ft 1 in
ength to face of forks	12	7.06 m	23 ft 2 in
Overall width	b1	2.50 m	8 ft 2 in
Overall height	h17	3.02 m	9 ft 11 in
Overall cab width	b4	0.95 m	3 ft 1 in
Ground clearance	m4	0.32 m	1 ft 1 in
Vheelbase	у	2.73 m	8 ft 11 in
ïlt-up angle	a4	10 °	10 °
ilt-down angle	a5	107 °	107°
Overall weight		15540 kg	34260 lb
orks length / width / section	I/e/s	1200 mm x 125 mm x 150 mm	47 in x 5 in x 6 in
Vheels			
ires type		Pneumatic	Pneumatic
tandard tires		18-19,5	18-19,5
teering mode		2 wheel steer, 4 wheel steer, Crab mode	2 wheel steer, 4 wheel steer, Crab mode
Stabilisers		2 miles steel, 4 miles steel, olds mode	2 Mileci dicci, 4 Mileci dicci, diab filode
		Wing Type	Wing Type
Stabs Type		1 11	2 22
Controls with stabs		Stabs Commands Individual or Simultaneous	Stabs Commands Individual or Simultaneous
Engine		Dadina	Dadina
Engine brand		Perkins	Perkins
Engine norm		Stage IV / Tier 4 Final	Stage IV / Tier 4 Final
ingine model		854F-E34TA	854F-E34TA
.C. Engine power rating / Power / Engine rotation		102 Hp / 75 kW @ 1200 rpm	102 Hp / 75 kW @ 1200 rpm
Max. torque		1200 Nm	885 ft/lbs
Number of cylinders - Capacity of cylinders		4 - 3400 cm³	4 - 207 in³
njection		engine Injection direct	engine Injection direct
Engine cooling system		Water	Water
Electric circuit			
Battery voltage		12 V	12 V
12V Battery capacity		120 Ah	120 Ah
Fransmission			
Fransmission type		Hydrostatic	Hydrostatic
Number of gears (forward / reverse)		2/2	2/2
Max. travel speed		24.90 km/h	15 mph
Drawbar pull		7900 daN	7900 daN
Parking brake		Automatic negative parking brake	Automatic negative parking brake
Service brake		Hydraulic	Hydraulic
Hydraulics		,	,
Hydraulic pump type		Gear pump	Gear pump
Hydraulic flow		115 l/min	30 US gpm
Hydraulic Pressure		270 bar	3916 PSI
Fank capacities		270 bai	3910 F31
ingine oil		8.50 l	2 US gal
lydraulic oil		150 l	40 US gal
uel tank		130 l	34 US gal
iesel Exhaust fluid (AdBlue® type)		19 l	5 US gal
loise and vibration			
loise at driving position (LpA)		79.70 dB	79.70 dB
loise to environment (LwA)		105 dB	105 dB
fibration to whole hand/arm		< 2.50 m/s²	< 2.50 m/s²
Miscellaneous			
Controls		2 Joysticks	2 Joysticks
Safety cab homologation		ROPS - FOPS level 2 cab	ROPS - FOPS level 2 cab
Attachment recognition system (E-Reco)		Standard	Standard

MRT 2545 Easy T4 S1 400° - Dimensional drawing



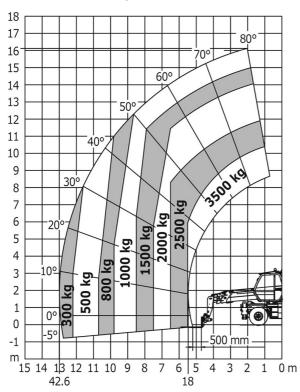




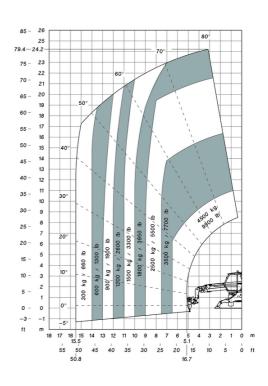
		•
	Metric	Imperial
l14	4.71 m	15 ft 5 in
у	2.73 m	8 ft 11 in
m4	0.32 m	1 ft 1 in
a7	3.03 m	9 ft 11 in
a4	10 °	10 °
a5	107 °	107 °
l12	4.71 m	15 ft 5 in
b15	6.80 m	22 ft 4 in
b7	4.98 m	16 ft 4 in
h17	3.02 m	9 ft 11 in
m5	0.22 m	9 in
	y m4 a7 a4 a5 I12 b15 b7	114 4.71 m y 2.73 m m4 0.32 m a7 3.03 m a4 10 ° a5 107 ° 112 4.71 m b15 6.80 m b7 4.98 m h17 3.02 m

MRT 2545 Easy T4 S1 400° - Load chart

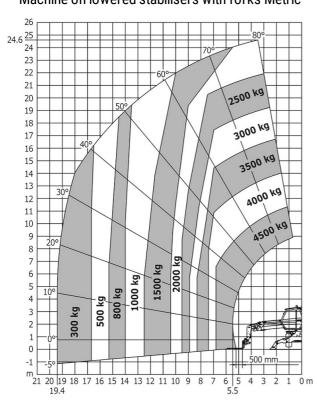
Machine on tyres with forks Metric



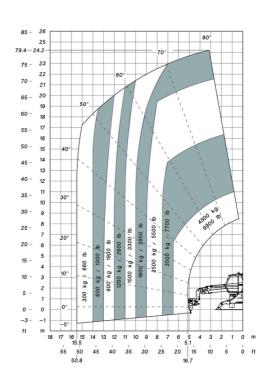
Machine on lowered stabilisers with winch 5000 kg Imperial



Machine on lowered stabilisers with forks Metric

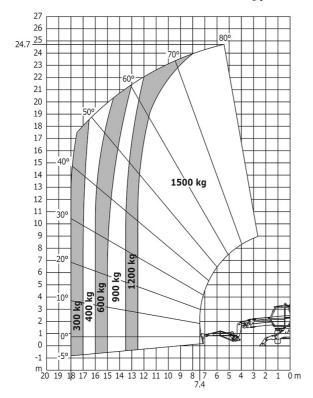


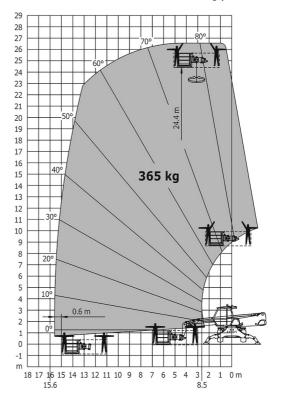
Machine on lowered stabilisers with winch 5000 kg Metric



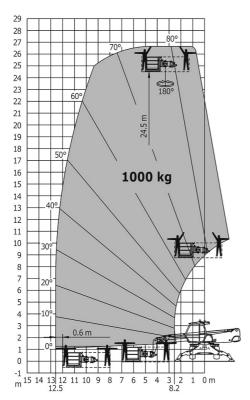
Machine on lowered stabilisers with 1500 kg jib Metric

Machine on lowered stabilisers with 365 kg platform Metric





Machine on lowered stabilisers with 1000 kg platform Metric







Head Office

B.P. 249 - 430 rue de l'Aubinière 44150 Ancenis Cedex - France Tel: +33 (0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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