MRTX1845 TELEHANDLER

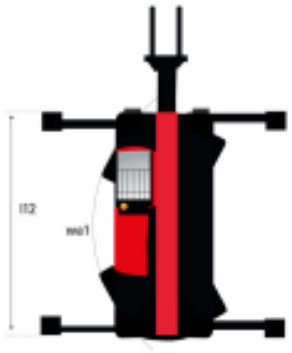
4.5T DIESEL TELEHANDLER INDUSTRIAL (18M)

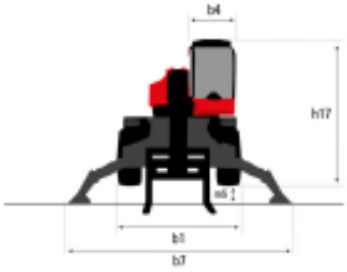
Capacities		Métrico
Max. capacity		4500 kg
Max. lifting height		18 m
Max. outreach		15.20 m
Weight and dimensions		
Overall length (with forks)	l1	7.26 m
Length to face of forks	l2	6.06 m
Overall width	b1	2.42 m
Overall height	h17	3.04 m
Overall cab width	b4	0.96 m
Ground clearance	m4	0.37 m
Wheelbase	y	2.43 m
Tilt-up angle	a4	10 °
Tilt-down angle	a5	107 °
Turret rotation		400 °
Overall weight		14100 kg
Forks length / width / section	l / e / s	1200 mm x 125 mm x 50 mm
Wheels		
Standard tires		405/70-20
Drive wheels (front / rear)		2 / 2
Steering mode		2 wheel steer, 4 wheel steer, Crab mode
Stabilisers		
Stabs Type		Wing Type
Controls with stabs		Stabs Commands Individual or Simultaneous
Engine		
Engine brand		Deutz
Engine norm		Stage IIIA
Engine model		TCD 3.6 L4
I.C. Engine power rating / Power (kW)		116 Hp / 85 kW
Max. torque / Engine rotation (min)		460 Nm @ 1600 rpm
Number of cylinders - Capacity of cylinders		4 - 3620 cm³
Engine cooling system		Water cooled
Electric circuit		
Number of batteries / Battery voltage		2 x 12 V
12V Battery capacity		120 Ah
Battery starting current		(EN)850 A
Transmission		
Transmission type		Hydrostatic
Number of gears (forward / reverse)		2 / 2
Drawbar pull		9700 daN
Parking brake		Automatic negative parking brake
Service brake		Oil-immersed multi-discs braking on front & rear axles
Performances		
Gradeability (laden / unladen)		46.60 % / 50.90 %
Hydraulics		
Hydraulic pump type		Variable displacement pump
Hydraulic flow		116 l/min
Hydraulic Pressure		275 bar
Tank capacities		
Engine oil		11 l
Hydraulic oil		144 l
Fuel tank		130 l
Noise and vibration		
Noise at driving position (LpA)		68 dB
Environmental noise (LwA)		106 dB
Vibration to whole hand/arm		< 2.50 m/s²
Miscellaneous		
Steering wheels (front / rear)		2 / 2
Controls		2 Joysticks
Safety cab homologation		Cabin ROPS - FOPS Level 2
Attachment recognition system (E-Reco)		Standard

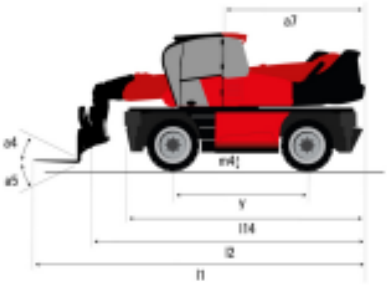
Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.

MRTX1845 TELEHANDLER

4.5T DIESEL TELEHANDLER INDUSTRIAL (18M)



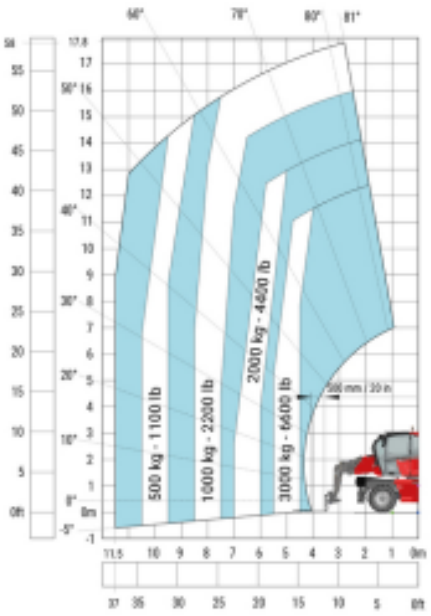




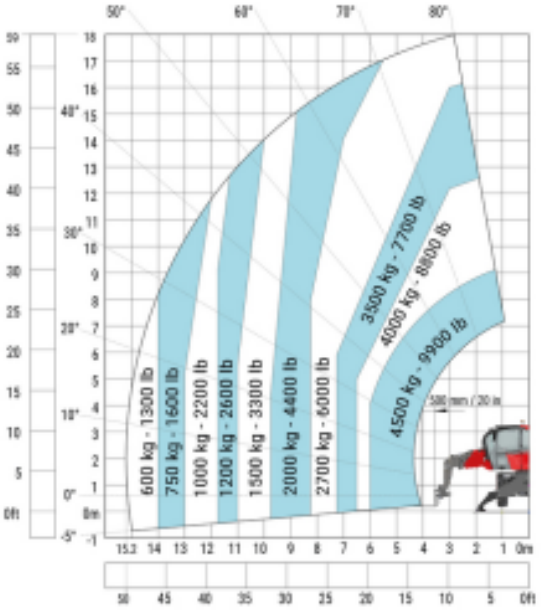
Otros datos		Métrico
Length of frame	l14	4.67 m
Wheelbase	y	2.43 m
Ground clearance	m4	0.37 m
Counterweight offset (turret at 90°)	a7	2.50 m
Tilt-up angle	a4	10 °
Tilt-down angle	a5	107 °
Overall length at stabilisers	l12	4.41 m
External turning radius (over tyres)	Wa1	3.92 m
Overall width with stabilisers extended	b7	4.01 m
Overall height	h17	3.04 m
Ground clearance under front tires on stabilizers	m5	0.18 m

MRT-X 1845 - Diagramas de carga

Machine on tyres with forks Metric



Machine on lowered stabilisers with forks Metric



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