Technical sheet:

MRT 2145 115

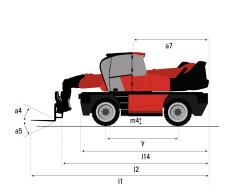
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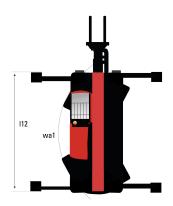


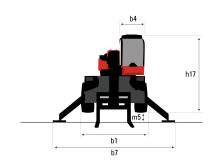


Max. Eagesty 1968		MRT 2145 115 - Created on April 23, 2021 at 10.37:36 At
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Notes Additionations	Max. lifting height	h3 20.6 m
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Owenle night h17 3.04 m Owenle claim width b4 0.98 m Cyrund claimed m4 0.37 m Cyrund claimed m4 0.37 m Wheelbass y 2.23 mm Tilled on angle a4 10" Uncert studied a5 10" Uncert studied a6 12" Wheeld 15 e/s 14.900 kg Wheeld 15 e/s 14.900 kg Wheeld 15 e/s 1200 ms x125 mm x50 mm Wheeld 15 e/s 1200 ms x125 mm x50 mm Wheeld 15 e/s 1200 ms x125 mm x50 mm Standard yee 2 e/s 3 e/s <t< td=""><td></td><td>b1 2.5 m</td></t<>		b1 2.5 m
Ownell cake whith 64 0.96 m Cincurial clearance m4 0.32 m Wheelbase y 2.23 mm Wheelbase y 2.23 mm Titlop angle a5 10° c Tuner closified a5 10° c Fook steeph width / section 40° c 1200 mm x125 mm x80 mm Wineth 1200 mm x125 mm x80 mm 1200 mm x125 mm x80 mm Boundard byee 1 1200 mm x125 mm x80 mm Downelsteef (mort / ram) 2 2 n 2 n 2 Steing mode 2 2 x 12 n 2 Schillere 2 2 x 12 n 2 Schillere 2 3 Schot commands individual or Simultaneous Engine bord 5 5 Schot commands individual or Simultaneous Engine bord 5 6 Sylder Type Engine bord 5 4 5 250 cm² Engine bord 5 4 5 250 cm² <td></td> <td></td>		
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Overall weight 1 / e / s 12 / e / e / s 12 / e / e / e / e / e / e / e / e / e /	•	
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Skediljaned 2 wheel steer, 4 wheel steer, C who mode Shabilises Shabilises Stabis Type Spider Type Controls with stabs Certification Engine Deuts Engine brand Eu Slage V / US ERR Tier 4 Engine nom EU Slage V / US ERR Tier 4 Engine power atting / Power (kW) 116 Hg / 85 kW Max. Tonge / Engine totation (min) 460 Nm @ 160 pm Number of spineders - Spacity of grinders 45 A 560 cm² Engine cooling system 4 - 3500 cm² Number of batteier's Battery's Batteries capacity 4 - 3500 cm² Engine colling system 4 - 3500 cm² Number of batteier's Battery's Batteries capacity 4 - 3500 cm² Engine gouter 4 - 3500 cm² Transmission type 9 - 4 (EN)850 A Number of jears (forward / reverse) 2 2 Max. xwel speed 4 - 3500 cm² Nack speed 4 - 4 Automatic negative parking brake Service brake 9 - 4 Automatic negative parking brake Hydraulic flow 1 E Load sensing pump Hydraulic flow 2 - 116 / Imin	·	
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Hydraulics Image: Company Type <	Parking brake	Automatic negative parking brake
Hydraulic pump type Load sensing pump Hydraulic flow 116 l/min Hydraulic Pressure 20 275 Bar Tank capacities 3 4 Engine oil 4 5 5 Hydraulic oil 5 150 l 5 Fuel tank 3 133 l 3 Diesel Exhaust fluid (AdBlue® type) 3 11 l Miscellaneous 5 11 l Steering wheels (front / rear) 2 / 2 Controls 2 Joysticks Safety cab homologation ROPS - FOPS cab (level 2)	Service brake	Oil-immersed multi-discs braking on front & rear a
Hydraulic flow 116 l/min Hydraulic Pressure 275 Bar Tank capacities ————————————————————————————————————	Hydraulics	
Hydraulic Pressure 275 Bar Tank capacities Common of the properties of the prop	Hydraulic pump type	Load sensing pump
Tank capacities Controls Engine oil 111 Hydraulic oil 150 I Fuel tank 313 I Diesel Exhaust fluid (AdBlue® type) 111 Miscellaneous 20 Steering wheels (front / rear) 2 / 2 Controls 2 Joysticks Safety cab homologation ROPS - FOPS cab (level 2)	Hydraulic flow	116 l/min
Engine oil Hydraulic oil Hydraulic oil Fuel tank Diesel Exhaust fluid (AdBlue® type) Miscellaneous Steering wheels (front / rear) Controls Safety cab homologation 111 133 I 133 I 131 I 131 131 131 131 131 131 131 131 131 13	Hydraulic Pressure	275 Bar
Hydraulic oil 150 l Fuel tank 133 l Diesel Exhaust fluid (AdBlue® type) 11 l Miscellaneous Steering wheels (front / rear) 2 / 2 Controls 2 Joysticks Safety cab homologation ROPS - FOPS cab (level 2)	Tank capacities	
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Miscellaneous Controls Steering wheels (front / rear) 2 / 2 Controls 2 Joysticks Safety cab homologation ROPS - FOPS cab (level 2)	Diesel Exhaust fluid (AdBlue® type)	11
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Safety cab homologation ROPS - FOPS cab (level 2)		
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Dimensional drawing



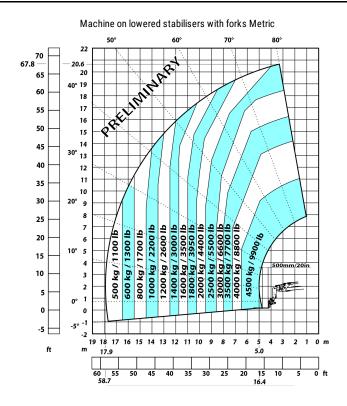


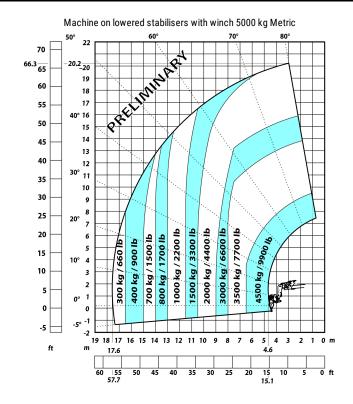


Other data
Overall length (with forks)
Length to face of forks
Length of frame
Wheelbase
Ground clearance
Counterweight offset (turret at 90°)
Tilt-up angle
Tilt-down angle
Overall length at stabilisers
External turning radius (over tyres)
Overall width
Overall width with stabilisers extended
Overall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

Metric
7.93 m
6.73 m
4.83 m
2.73 mm
0.37 m
2.5 m
10 °
107 °
4.71 m
4.13 m
2.5 m
4.92 m
0.96 m
3.04 m
0.18 m

Load chart

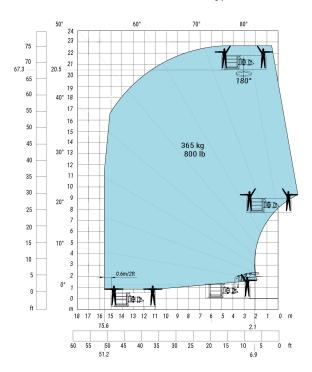




I12 Wa1

b4 h17

Machine on lowered stabilisers with 365 kg platform Metric







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