Technical sheet:

# **MRT 1845 75**

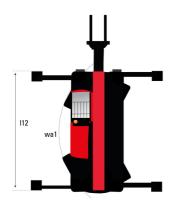
#### **VISION**

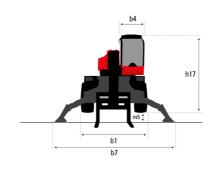


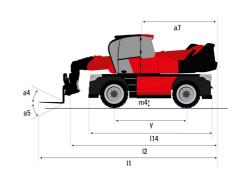


Tunet totaloin         400 *           Overall weight         14 100 kg           Fokks length Vidth' section         1 / e / s           Wheels         1 / e / s           Sandard tries         4857/020           Drive wheels (front / rear)         2 / 2           Skeering mode         2 wheel steer, 4 wheel steer, Crab mode           Sabilitiers         Wing Type           Controls for stabs         Wing Type           Engine brand         Deut           Engine brand         Bay Saye V Tier 4           Engine model         TOD 3.6 L4           Engine power (Hp / kW)         35 by 55 down and shird vides or simple model           Engine power (Hp / kW)         40 by 10 by 55 do kW           Must xouque / Engine totation (min)         40 by 10 by 55 do kW           Number of Joindens - Capacity of cylinders         4 - 3500 cm²           Electic Girolist         4 2 x 12 V           Valuer spacity         1 20 An           Battery stating current         2 x 12 V           Transmission type         2 x 12 V           Transmission type         2 x 12 V           Number of geast (froward / revese)         2 x 12 V           Number of geast (froward / revese)         2 x 12 V           Number of geast		MRT 1845 75 Created on November 1, 2025 at 12:45 PM I
Max. Hamile patter   Max. Ha	Capacities	Metric
No.   Horse phosps   15.0 m		
15.20m   1		
Word all deamly (who fixed)         11         3.7.5 m.           Length is fixed for fixeds         15         2.4.4 m.           Overall sobieth         151         3.54 m.           Overall sobieth         151         3.54 m.           Overall sobieth         151         3.54 m.           Chained alleming orders (over types)         151         3.57 m.           Wherebase         15         1.52 m.           Wherebase         44         10 **           Wherebase         45         10 **           Wherebase         44         10 **           Wherebase         45         10 **           Wherebase         45         10 **           Wherebase         46         10 **           Wherebase         45         10 **           Wherebase         17 **/ 5         100 **           Where		
Qual laterplot (sub fields)         11         7.26 m.           Guentl such         12         6.00 m.           Guentl such         151         3.24 m.           Owell stock of the Charles         157         3.04 m.           Owell stock of the Charles         154         3.52 m.           Genuth designed         154         3.52 m.           Genuth designed         15         1.02 m.           Genuth designed         15         1.02 m.           Tillage paged         15         1.02 m.           Talled stock         15         1.00 m.           Talled stock         15         1.00 m.           Talled stock         15         1.00 m.           Talled stock         15         2.2 m.           Talled stock         15         2.2 m.           Talled stock         15         2.2 m.           <		
Lemph of note of force         10         4.00m           Ownall solph         31         2.40m           Ownall solph         45         0.00m           Chomal soland         48         0.00m           Chomal soland         48         0.00m           Chomal soland         48         0.00m           Chomal cheamer         48         0.00m           Wheelbase         7         2.40m           Wheelbase         35         100°           Wheelbase         18         0.00°           Wheelbase         18         0.00°           Wheelbase         18         100°           Wheelbase         18         2.2 wheelbase developments of the state of the s		11 7.26 m
Oweral meight         B1         2.42 m           Oweral meight         B4         0.96 m           Oweral meight         B4         0.96 m           Oweral meight         Wat         3.72 m           Gemand diseasone         wat         0.27 m           Wheelensame         yat         1.00 m           Tilkop namigle         84         1.00 m           Tuest contained         85         1.00 m           Clear all weight         86         1.00 m           Feels singly wield / section         1.60 m         1.00 m           West         1.20 m         1.20 m         1.20 m           Standard fine         1.00 m         4.05 m         2.2 m		
Overall perby         58.74         3.9.4 m           Cesteral astronish         58.84         3.9.5 m           External summy radius (over tyes)         Wat         3.9.2 m           Oward Receivable         y         2.4.8 m           Wheebbase         y         2.4.8 m           Wheebbase         y         2.4.8 m           Wheebbase         3.6         10.7°           Wheebbase         3.6         10.7°           Wheebbase         4.6         1.000 ag           Wheebbase         4.6         1.000 ag           Wheebbase         4.7         1.000 ag           Wheebbase         4.7         1.000 ag           Wheebbase         4.000 ag         1.000 ag           Wheebbase         4.000 ag         4.000 ag           Shaded from         4.000 ag         4.000 ag           Shaded from         4.000 ag         4.000 ag	-	
Desail assimults   Desail Control (Seption)		
External tuming radius (over tyes)         3,2 m		
Wheelbase         y         2.4 In Thisboar angle         44         10 °         11 °		
Title gan gole		
Till down angie         a5         117* Turner training         400* 400* 400* 400* 400* 400* 400* 400*		·
Tuest estation		
Overall weight         1 / e / s         1 / 100 kg         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         1 / 120 mm x 125 mm x 50 mm         2 / 1 / 120 mm x 125 mm x 50 mm         2 / 2 wheel steer, 4 wheel steer, Cnab mode         2 / 2 wheel steer, 4 wheel steer, Cnab mode         1 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         3 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm x 125 mm x 50 mm         4 / 120 mm	Tilt-down angle	
Fachs lamps / width / acction   1/e / a   1200 mm x 125 mm x 50 mm   127	Turret rotation	400 °
Wheels         405/70-20           Driew wheels (front / rear)         2 / 2           Standard lines         2 / 2           Other wheels (front / rear)         2 / 2 / 2           Stabilizers         Wilting Type           Stabilizers Type         Wilting Type           Corbotels for stabs         Stabs Commands Individual or Simultaneous           Engine mode         Deutz           Engine mome         TOS 35.14           Engine mode (I)         TOS 35.44           Engine exoding         458 Name (Time 1 / 150.64)           Number of Spinders - Capacity of cylinders         458 Name (Time 1 / 150.64)           Engine exoding system         458 Name (Time 1 / 150.64)           Engine exoding system         458 Name (Time 1 / 150.64)           Engine exoding system         4 - 150.00 cm²           Number of Databeries / Battery voltage         4 - 150.00 cm²           Tasansission         4 - 150.00	Overall weight	14100 kg
Standard Bres	Forks length / width / section	I / e / s 1200 mm x 125 mm x 50 mm
Doe wheels (front / rear)         2 / 2           Stabilizers grope         Wind Type           Stabilizers (Front on Controls for stabs)         Wind Type           Engine Controls for stabs         Stabilizers (Front on Controls for stabs)           Engine mond         Deutz           Engine mond         TCD 3.6 L4           Engine promet (Pip / kW)         TS 19,7 S.5 40 kW           Max. Engine promet (Pip / kW)         4.5 Now § 1300 gm           Munchest of sylinders (Capacity of cylinders)         4.5 250 cm²           Engine cooling system         Water cooled           Engine cooling system         Water cooled           Engine cooling system         Value of sylinders (Capacity of cylinders)         2 x 12 V           Number of planters (Sattery vollage)         2 x 12 V           127 Statery spacity         120 Ah           Solitory staffing curent         (EN)859 A           Transmission type         Phylinosistic           Number of planter (Growal / reverse)         2 / 2           Number of planter (Growal / reverse)         1 / 2           Service base         01-invested multi-discs: backing on front 8 reor active           Parking base         01-invested multi-discs: backing on front 8 reor active           Pirylamic Inco         115 (min	Wheels	
2 wheel steer, 4 wheel steer, Cab mode   2 wheel steer, Cab mode   3 stabilizers Type   Wing Type   Stabilizers Type   Stabis Commands Individual or Simultaneous Engine Power (Figure	Standard tires	405/70-20
Skering mode	Drive wheels (front / rear)	2/2
Skollitzens         Skollitzens           Controls for stabs         Wing Type           Controls for stabs         Stabs Commands Individual or Simultaneous           Engine nom         Deutz           Engine mom         100 3.6 L4           Engine model         100 3.6 L4           Engine model         100 3.6 L4           Engine model         45 mg 75 Mg 75 Mg W           Mox. torque / Engine rotation (min)         405 mg 75 Mg W           Mox. Expect (Specified Scale)         45 mg 75 Mg W           Engine cooling system         43 mg Water cooled           Exercise circuit         2 1 2 V           V24 Stellery capped of platicles / Battery voltage         2 1 2 V           V24 Stellery capped of platicles / Battery voltage         1 (EN)850 A           Transmission type         1 (EN)850 A           Transmission type         1 (EN)850 A           Transmission type         2 / 2 Mg	Steering mode	2 wheel steer, 4 wheel steer, Crab mode
Sabilers Type         Wiley Type           Controls for stabs         Stabs Command Individual of Simultaneous Engine nom           Engine band         Deutz           Engine nom         Sabge V. Tier 4           Engine pomer (Hy / WW)         75 Hy / 55.04 W           Aux. Longue / Engine rotation (min)         455 Hy / 55.00 Hy           Number of cylinders - Capacity of plinders         4-3620 cm²           Engine cooling system         Warter cooled           Electric citual         2           Unable of Databatines / Battery vallage         2 x 1 2 V           122 Sattery capacity         122 A h           Battery stating current         (BNSS) A           Transmission type         Phydrostatic           Unable of Databating current         2 / 2           Transmission type         1 Hydrostatic           Unable of Open (Gward / reverse)         2 / 2           Max. Taward speed         2 x 12 W           Dawbard pull         Automation require ward         2 x 12 W           Max. Taward speed         4 x 200 m²         2 x 2 X           Dawbard (lower)         4 x 200 m²         2 x 2 X           Max. Taward speed         2 x 2 X         2 x 2 X           Dawbard (barding for marker)         4 x 200 m² <t< td=""><td></td><td></td></t<>		
Controls for stable         Stable Commands Individual or Simultaneous Engine found         Figure Trained         Deut?           Engine found         Stage V, Ter 4         Stage V, Ter 4         Stage V, Ter 4         Engine mode!         TCD 3.6.1.4         Engine contain (min)         75 Hp / 55.40 kW         AUS Note (V Month)         75 Hp / 55.40 kW         AUS Note (V Month)         4.3620 cm³         AUS Note (V Month)         AUS Note		Wing Type
Engine         Deut           Engine nome         Stage V Tier 4           Engine model         TO 3 d. L4           Engine power (by J KW)         75 Hp / 55 Ab KW           Max. Rouse / Engine matelion (min)         405 km gi 1200 rpm           Number of spinders - Capacity of cylinders         43 620 cm²           Engine cooling system         Water cooled           Electic circuit         Water cooled           120 Ah         120 Ah           Sates y starting current         120 Ah           States y starting current         120 Ah           Transmission type         Hydrostatic           Number of Jesters (foward / revers)         2 / 2           Max. twast speed         2 / 2           Dealer spead         3400 dah           Parking brack         Automatic negative parking brake           Parking brack         Automatic negative parking brake           Oblimmersed multi-discs braking on from 8 rear askets         44.50 % / 44.50 %           Performances         Gradeability (daen' unladen)         44.50 % / 44.50 %           Hydraulic Brow         Parking daen' unladen'         44.50 % / 44.50 %           Hydraulic Pagen by         Variable displacement pump           Hydraulic pump type         116 I/min		
Enjois band         Deutz           Engine model         Stage V, Tier 4           Engine model         TCD 3.6 L4           Engine power (Hp / KW)         75 Hp / 55.40 kW           Max Surque / Engine tentation (min)         40 Nm on gibre protection (min)           Number of cylinders - Capacity of cylinders         4 - 3620 cm²           Engine cooling system         Water cooled           Ecettod Incut         2 x 12 V           12V2 Nativey capacity         120 Ah           Battery starting curent         (Eti)350 A           Transmission         Hydrostatic           Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Number of pass (forward / reverse)         4 - 3620 cm²           Number of gears (forward / reverse)         4 - 2620 cm²           Number of pass (forward / reverse)         2 / 2           Number of gears (forward / reverse)         Automatic negative parking brake           Oli-immersed pass (forward / reverse)         Automatic negative parking brake           Oli-immersed mutil disciple to braking on from 8 rear axies         145.0 % / 44.50 %           Hydraulic         Yarable displacement pump           Hydraulic flow         116 l/min           Hydraulic flow         12 / 2		Case Communication of Communication of Communication of Communication
Engine nom         Stage V, Tier 4           Engine nomed         TCD 3.6 L4           Engine power (F) x WY)         75 Hy 15 55 M W           Max. Kongue / Engine robation (min)         405 Nm @ 1300 prm           Number of cylinders - Capacity of cylinders         Water cooled           Electric citott         Water cooled           Unwhere of batteries / Battery voltage         2 x 12 V           122 Battery capacity         120 Ah           Sattery starting current         (EN) 55 A           Transmission type         Hydrostatic           Number of pears (forward / reverse)         2 / 2           Max. tavel speed         2 S km/h           Drawbar pull         9400 dan           Parking brake         Put formance           Parking brake         Oli+menesed multi-discs braking on front 8 rear axies           Parking brake         Oli+menesed multi-discs braking on front 8 rear axies           Parking brake         Put formance           Engine oil         116 I/min           Hydraulic pump type         Valaible displacement pump           Hydraulic pump type         Valaible displacement pump           Hydraulic flow         275 ber           Tank capacities         111 f           Eugle         1330 l		Neutz .
Engine model         TCD 3.6.14           Engine power (Hy / WY)         775 Hy 755.40 KW           Max. Incque / Engine notation (min)         4458 Nm. @ 1300 pm.           Number of cylinders - Capacity of cylinders         Well recorded           Engine cooling system         Well recorded           Electic circuit         2 x 12 V           V2V Bettery capacity         120 Ah           Battery starting current         (EN)850 A           Transmission         12 / 2           Transmission by         Hydrostatic           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears (toward / reverse)         2 / 2           Number of pears	•	
Engine power (Hp / kW)         75 Hp / 55.40 kW           Max. tongu' Engine rotation (min)         4.05 km @ 1300 pm           Number of cylinders - Capacity of cylinders         4.3600 cm²           Engine cooling system         Water cooled           Electric clicuit         2 x 12 V           Number of batteries / Battery voltage         120 Ah           Battery stanting curent         6(kN)850 A           Transmission         Hydrostatic           Number of past (mrward / reverse)         2 / 2           Max. vavel speed         2 / 2           Max. vavel speed         3 4000 dm           Drawber pull         9400 dm           Parking brake         01-immersed multi-discs braking on front & rear axiles           Service brake         01-immersed multi-discs braking on front & rear axiles           Performances         01-immersed multi-discs braking on front & rear axiles           Reflecability (laden / unladen)         44.50 %, 44.50 %           Hydraulic Pressure         2           Hydraulic Pressure         275 bar           Tank capacities         110 Umin           Engine coll         130 1           Noise at division         68 dB           Noise at division on hands/arms         2 / 2           Stering wheels (front /		
Max. torque / Engine rotation (min)         4.05 Nm @ 1300 rpm           Number of Cylinders - Capacity - Ca		
Number of cylinders - Capacity of cylinders         4 - 3520 cm²           Engine cooling system         Water cooled           Ecetical Cerolina		
Engine cooling system         Water cooled           Electric circiti         Call Cooling           Electric circiti         Call Cooling           Unwher of bateries / Battery vortage         2 x 12 V           12V Battery capacity         120 Ah           Battery starting current         C(N)850 A           Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 /2           Warm Ax. travel Speed         25 km/h           Drawbar pull         4 utomatic negative parking brake           Parking brake         Oll-immersed multi-disces braking on front & rear ax/les           Serrice brake         Oll-immersed multi-disces braking on front & rear ax/les           Gradeability (laden / unladen)         44.50 % /44.50 %           Hydraulic pump type         Yatiable displacement pump           Hydraulic pump type         Yatiable displacement pump           Hydraulic Pressure         116 //min           Engine oil         11           Full         1301           Noise and driving position (LpA)         68 dB           Noise and driving position (LpA)         68 dB           Noise on environment (LwA)         68 dB           Witation on hands/arms         2 /2 or m/s²           Witation on hands/arm		
Electic circuit         Canal Cana		
Number of batteries / Battery voltage         2 x 12 V           12V Battery capacity         120 Ah           Battery staffing current         (EN)850 A           Transmission         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         25 km/h           Drawbar pull         9400 dan           Parking brake         Automatic negative parking brake           Service brake         Oli-immersed multi-discs braking on front & rear axiles           Ferformances         Oli-immersed multi-discs braking on front & rear faxiles           Gradeability (Iden / unladen)         44.50 % / 44.50 %           Hydraulic flow         116 l/min           Hydraulic Pressure         275 bar           Trank capacities         275 bar           Engine oil         111           Fuel         130 l           Noise and dybation         68 dB           Noise at driving position (LpA)         68 dB           Noise to environment (LwA)         68 dB           Whotelon on hands/arms         2 / 2           Miscellaneous         2 / 2, 2 / 2           Miscellaneous         2 / 2, 2 / 2           Controls         2 / 2, 2 / 2 / 2           Controls         2 / 2, 2 /		Water cooled
12V Batery capacity         120 Ah           Batery stafting current         (EN)850 A           Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         2 5km/h           Drawbar pull         9400 daN           Parking brake         Oli-immersed multi-discs braking on front & rear axies           Service brake         Oli-immersed multi-discs braking on front & rear axies           Performances         Oli-immersed multi-discs braking on front & rear axies           Ferdradility (fader / unladen)         44.50 % / 44.50 %           Hydraulic pump type         Variable displacement pump           Hydraulic flow         116 //min           Hydraulic flow         275 bar           Tank capacities         111           Engine oil         130 1           Noise and vibration         8           Noise and vibration         68 dB           Noise to environment (LwA)         68 dB           Vibration on hands/arms         6 c2.50 m/s²           Miscellaneous         2 / 2           Contols         2 / 2           Contols         2 / 2 / 2           Contols         Cabin ROPS-FOPS level 2		
Battery starting current         (EN)850 A           Transmission         (EN)850 A           Number of gears (forward / reverse)         Pydrouting pears (forward / reverse)         2 / 2           Max. travel speed         25 km/h         4400 daN           Drawbar pull         Automatic negative pasking brake         Oli-immersed multi-discs braking on front 8 rear axies           Performances         Oli-immersed multi-discs braking on front 8 rear axies         44.50 % / 44.50 %           Performances         Variable displacement purple           Hydraulic pump type         Variable displacement pump           Hydraulic pressure         275 bar           Tank capacities         116 l/min           Engine oil         11 1 1           Fuel         130 l           Noise and vibration         68 d8           Noise a drifwing position (LpA)         68 d8           Noise to environment (LwA)         104 d8           Vibration on hands/ams         4.250 m/s²           Steering wheels (front / rear)         2 / 2           Controls         2 Joysticks           Cabin ROPS - FOPS level 2		
Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         25 km/h           Drawbar pull         9400 daN           Parking brake         Oil-Immersed multi-discs braking on front & rear axles           Service brake         Oil-Immersed multi-discs braking on front & rear axles           Gradeability (Iaden / unladen)         44.50 % / 44.50 %           Hydraulic pump type         Variable displacement pump           Hydraulic promptype         116 l/min           Hydraulic Pressure         275 bar           Engine oil         111 l/min           Full         130 l           Noise and vibration         68 dB           Noise a driving position (LpA)         68 dB           Noise to driving position (LpA)         68 dB           Vibration on hands/arms         42.50 m/s²           Miscellaneous         104 dB           Steering wheels (front / rear)         2 / 2           Contols         2 Joysticks           Cabin ROPS-FOPS level 2         2		
Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 / 2           Max. travel speed         25 km/h           Drawbar pull         9400 daN           Parking brake         Automatic negative parking brake           Service brake         01-immersed multi-discs braking on front & rear ax/es           Ferformances         ————————————————————————————————————		(EN)850 A
Number of gears (forward / reverse)         2 / 2           Max. travel speed         25 km/h           Drawbar pull         9400 daN           Parking brake         Automatic negative parking brake           Service brake         0il-immersed multi-discs braking on front & rear axles           Performances         44.50 % / 44.50 %           Gradeability (Iaden / unladen)         44.50 % / 44.50 %           Hydraulic pump type         Variable displacement pump           Hydraulic flow         116 l/min           Hydraulic flow         275 bar           Hydraulic flow         111 f           Hydraulic pump type         3 f           Hydraulic flow         116 l/min           Hydraulic flow         115 l/min           Hydraulic flow         130 l           Hodge and whatelea         130 l           Noise and whatelea         68 dB           Noise and whatelea         68 dB           Noise and whatelea         68 dB           Noise to environment (LwA)         68 dB           Wibration on hands/ams         2 / 2           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Controls         2 / 2 / 2	Transmission	
Max. travel speed         25 km/h           Drawbar pull         9400 daN           Parking brake         Automatic negative parking brake           Service brake         Öll-immersed multi-discs braking on front & rear axles           Performances         ————————————————————————————————————	Transmission type	Hydrostatic
Drawbar pull 9400 daN   Parking brake Automatic negative parking brake   Service brake Oll-immersed multi-discs braking on front & rear axles   Performances 44.50 % / 44.50 %   Gradeability (laden / unladen) Variable displacement pump   Hydraulic Variable displacement pump   Hydraulic pressure 116 //min   Tank capacities 275 bar   Engine oil 111 l   Fuel 130 l   Noise and vibration 68 dB   Noise and vibration 68 dB   Noise to environment (LwA) 104 dB   Vibration on hands/arms 68 dB   Miscellaneous 104 dB   Steering wheels (front / rear) 2 / 2 / 2   Controls Cabin ROPS - FOPS level 2	Number of gears (forward / reverse)	2/2
Parking brake Service braken Service	Max. travel speed	25 km/h
Service brake  Performances Gradeability (laden / unladen) Hydraulic pump type Hydraulic flow Hydraulic flow Hydraulic Pressure Tank capacities Engine oil Fuel Noise and diving position (LpA) Noise and diving position (LpA) Noise at diving position (LpA) Noise of uninoment (LwA) Nise londinoment (LwA)  Miscellaneous Steering wheels (front / rear) Steering wheels (front / rear) Controls Cab in ROPS - FOPS level 2	Drawbar pull	9400 daN
Performances         Saxles           Gradeability (laden / unladen)         44.50 % / 44.50 %           Hydraulics         Variable displacement pump           Hydraulic pump type         Variable displacement pump           Hydraulic Pressure         116 //min           Tank capacities         275 bar           Engine oil         111 l           Fuel         130 l           Noise and vibration         68 dB           Noise at driving position (LpA)         68 dB           Vibration on hands/arms         104 dB           Vibration on hands/arms         2 / 2           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Controls         2 Joysticks           Cabir ROPS - FOPS level 2	Parking brake	Automatic negative parking brake
Performances         Att.50 % / 44.50 %           Gradeability (laden / unladen)         44.50 % / 44.50 %           Hydraulics         Uariable displacement pump           Hydraulic flow         116 l/min           Hydraulic Pressure         275 bar           Tank capacities         111           Engine oil         130 l           Noise and vibration         68 dB           Noise and viving position (LpA)         68 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	Canina hraka	Oil-immersed multi-discs braking on front & rea
Gradeability (laden / unladen)       44.50 % / 44.50 %         Hydraulics       Variable displacement pump         Hydraulic pressure       116 l/min         Tank capacities       275 bar         Engine oil       11 l         Fuel       130 l         Noise and vibration       68 dB         Noise at driving position (LpA)       68 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		axles
Hydraulics         Hydraulic pump type         Variable displacement pump           Hydraulic plow         116 I/min           Hydraulic Pressure         275 bar           Tank capacities         111 I           Engine oil         130 I           Noise and vibration         8 dB           Noise and driving position (LpA)         68 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2,50 m/s²	Performances	
Hydraulic pump type         Variable displacement pump           Hydraulic flow         116 l/min           Hydraulic Pressure         275 bar           Tank capacities         311 l           Engine oil         11 l           Fuel         130 l           Noise and vibration         68 dB           Noise at driving position (LpA)         68 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Controls         2 Joysticks           Cab certification         Cabin ROPS - FOPS level 2	Gradeability (laden / unladen)	44.50 % / 44.50 %
Hydraulic flow         116 l/min           Hydraulic Pressure         275 bar           Tank capacities         8           Engine oil         11 l           Fuel         130 l           Noise and vibration         68 dB           Noise at driving position (LpA)         68 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	Hydraulics	
Hydraulic Pressure         275 bar           Tank capacities         Controls           Engine oil         11 l           Fuel         130 l           Noise and vibration         68 dB           Noise at driving position (LpA)         68 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         2           Miscellaneous         2           Steering wheels (front / rear)         2 / 2           Controls         2 Joysticks           Cab certification         Cabin ROPS - FOPS level 2	Hydraulic pump type	Variable displacement pump
Tank capacities         Interest of the properties o	Hydraulic flow	116 l/min
Engine oil         11 I           Fuel         130 I           Noise and vibration         68 dB           Noise at driving position (LpA)         68 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	Hydraulic Pressure	275 bar
Engine oil         11 I           Fuel         130 I           Noise and vibration         68 dB           Noise at driving position (LpA)         68 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	Tank capacities	
Fuel         130 I           Noise and vibration         Cabin ROPS - FOPS level 2           Noise at driving position (LpA)         68 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         Cabin ROPS - FOPS level 2		111
Noise and vibration         68 dB           Noise at driving position (LpA)         68 dB           Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²	•	
Noise at driving position (LpA)       68 dB         Noise to environment (LwA)       104 dB         Vibration on hands/arms       < 2.50 m/s²		
Noise to environment (LwA)         104 dB           Vibration on hands/arms         < 2.50 m/s²		68 dB
Vibration on hands/arms         < 2.50 m/s²           Miscellaneous         Usering wheels (front / rear)         2 / 2           Controls         2 Joysticks           Cab certification         Cabin ROPS - FOPS level 2		
Miscellaneous     Commons       Steering wheels (front / rear)     2 / 2       Controls     2 Joysticks       Cab certification     Cabin ROPS - FOPS level 2		
Steering wheels (front / rear)     2 / 2       Controls     2 Joysticks       Cab certification     Cabin ROPS - FOPS level 2		< 2.50 m/\$²
Controls 2 Joysticks Cab certification Cabin ROPS - FOPS level 2		0.10
Cab certification Cabin ROPS - FOPS level 2		
Attachment recognition system (E-Reco) Standard		
	Attachment recognition system (E-Reco)	Standard

## MRT 1845 75 - Dimensional drawing





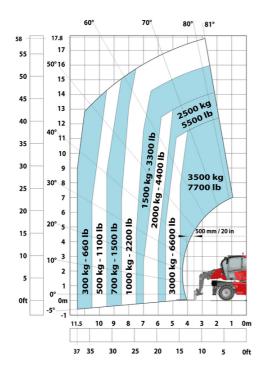


Other data	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Overall length at stabilisers	
Overall width with stabilisers extended	
Ground clearance under front tires on stabilizers	

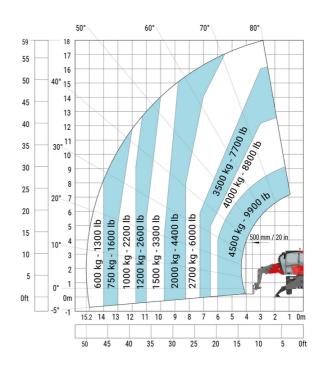
	Metric
l14	4.67 m
у	2.43 m
m4	0.37 m
a7	2.50 m
l12	4.41 m
b7	4.01 m
m5	0.18 m

## MRT 1845 75 - Load chart

#### Machine on tires with forks Metric

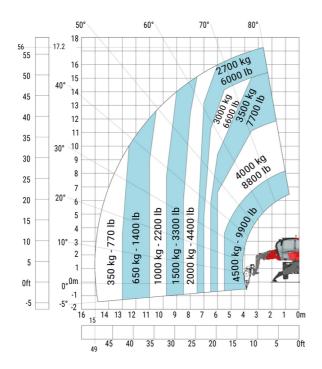


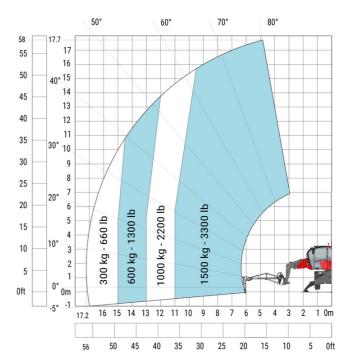
## Machine on lowered stabilisers with forks Metric



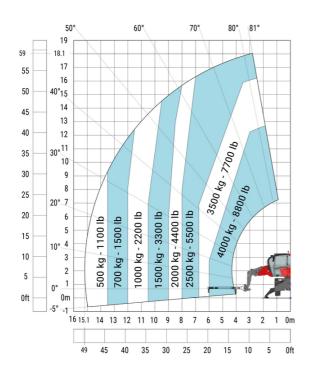
Machine on lowered stabilisers with winch 5000 kg Metric

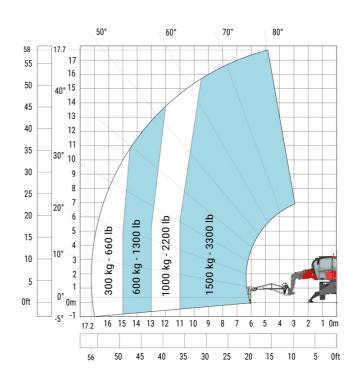
Machine on lowered stabilisers with 1500 kg jib Metric



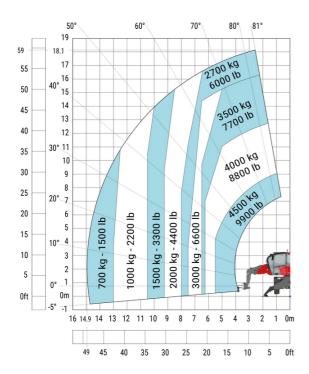


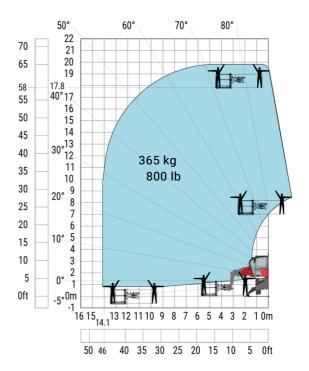
Machine on lowered stabilisers with 4000 kg jib (Metric) Machine on lowered stabilisers with 1500 kg jib with winch (Metric)



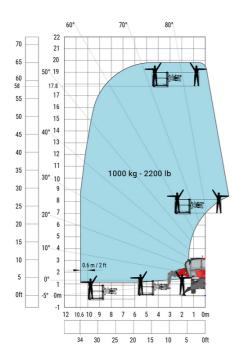


Machine on lowered stabilisers with hook 5000 kg (Metric) Machine on lowered stabilisers with 365 kg platform Metric





Machine on lowered stabilisers with 1000 kg platform Metric







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