Technical sheet:

# **MRT 1645 115**

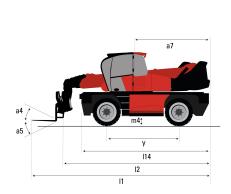
#### VISION

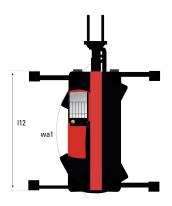


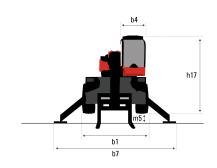


Ownell height         137         3.94 m           Opmell cleb width         b4         0.96 m           Opmell cleb width         b4         0.96 m           Opmell cleb width         b4         0.97 m           Wheelbase         y         2.24 mm           Wheelbase         a4         1.2°           Title down anging         a5         1.05°           Unwall weight         60°         13335 kg           Toke lampfy Andry Lestion         1 (e / s         1 200 mm x125 mm x 50 mm           Wheels         300 miles         40°         1 200 mm x125 mm x 50 mm           Wheels         40°         40°         2 20°         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2         2 2 2 2 2         2 2 2 2 2         2 2 2 2 2         2 2 2 2 2         2 2 2 2 2         2 2 2 2 2         2 2 2 2 2         2 2 2 2 2 2         2 2 2 2 2 2         2 2 2 2 2 2         2 2 2 2 2 2 2         2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		MRT 1645 115 - Created on April 23, 2021 at 10:37:09 AM U
Mix. filing height         6         450 to 153 am           Mix. filing height         14         45 to 153 am           Wingland diminisors         50         152 month           Overall shelfs         51         2 Common decimate           Overall shelfs         51         3 Common decimate           Overall shelfs         54         9 Common decimate         64         9 Common decimate           Wilkerbase         5         185 common decimate         65         185 common decimate         12 common decimate         40 commo	Capacities	Metric
Max. Binach peliph         14         1.5 m           Wood and dimension         15         15           Overall holdh         15         2.5 m           Overall holdh         16         2.5 m           Overall choldh         16         0.5 m           Overall choldh         18         0.5 m           Overall choldh         18         0.5 m           Glord ol clearance         18         0.37 m           Wheelbase         2 y         2.4 mm           Tilled and pain         35         105°           Tilled and pain         35         105°           Tuent rotation         1 / e / s         1200°           Overall weight         1 / e / s         1200° m           Floke sheely for Artificial y Section         1 / e / s         1200° m           Sheeld grade         1 / e / s         1200° m         2 / 2 / 2           Sheeld grade         2 / e / s         2 / 2 / 2         2 / 2 / 2           Sheeld grade         3 / e / e / e         4 / e / e         2 / 2 / 2         2 / 2 / 2         2 / 2 / 2         2 / 2 / 2         2 / 2 / 2 / 2         2 / 2 / 2 / 2         2 / 2 / 2         2 / 2 / 2 / 2         2 / 2 / 2 / 2         2 / 2 / 2 / 2         2 / 2 / 2 / 2	·	Q 4500 kg
Might and disease   1		
World infections		
Owenl beight         117         3.9.4 m           Counted clearance         m4         0.97 m           Counted clearance         m4         0.27 m           Counted clearance         y         2.43 mm           Tilly does assigned         35         105 s           Tilly does assigned         44         12°           Till does assigned         40°         120°           Owenst ledging         40°         1200 mm x155 mm x 30 mm           Wheel         11 e e's         1200 mm x155 mm x 30 mm           Wheel         40°         2.0 mm x155 mm x 30 mm           Wheel         40°         2.1°           Shadingter         40°         2.1°           Shadingter         40°         2.0 mm x155 mm x 30 mm           Shabiters         40°         2.0 mm x155 mm x 30 mm           Shabiters         40°         2.0 mm x15 mm x 30 mm           Shabiters         40°         2.0 mm x15 mm x 30 mm           Shabiters         40°         2.0 mm x 30°           Shabiters         40°         2.0 mm x 30°           Shabiters         40°         3.0 mm x 30°           Shabiters         40°         4.0 mm x 30°           Shabiters <t< td=""><td>Weight and dimensions</td><td></td></t<>	Weight and dimensions	
Owenl beight         117         3.9.4 m           Counted clearance         m4         0.97 m           Counted clearance         m4         0.27 m           Counted clearance         y         2.43 mm           Tilly does assigned         35         105 s           Tilly does assigned         44         12°           Till does assigned         40°         120°           Owenst ledging         40°         1200 mm x155 mm x 30 mm           Wheel         11 e e's         1200 mm x155 mm x 30 mm           Wheel         40°         2.0 mm x155 mm x 30 mm           Wheel         40°         2.1°           Shadingter         40°         2.1°           Shadingter         40°         2.0 mm x155 mm x 30 mm           Shabiters         40°         2.0 mm x155 mm x 30 mm           Shabiters         40°         2.0 mm x15 mm x 30 mm           Shabiters         40°         2.0 mm x15 mm x 30 mm           Shabiters         40°         2.0 mm x 30°           Shabiters         40°         2.0 mm x 30°           Shabiters         40°         3.0 mm x 30°           Shabiters         40°         4.0 mm x 30°           Shabiters <t< td=""><td>Overall width</td><td>b1 2.45 m</td></t<>	Overall width	b1 2.45 m
Ownell call width         bit 0.96 mm           Counted cleanance         mid 0.37 mm           Wheelbase         y         2.43 mm           Tittop anaple         34         12°           Tittoden anaple         35         10.5°           Cuent rotation         400°         0           Overall weight / world / section         1 / e/s         1300 mm 125 mm x 50 mm           Windlest         1 / e/s         1 200 mm 125 mm x 50 mm           Standard types         605 700 20         2 / 2           Sheeting mode         2 wheel steer, 4 wheel steer, Chin mode           Shab Type         2 wheel steer, 4 wheel steer, Chin mode           Shab Type         2 wheel steer, 4 wheel steer, Chin mode           Shab Type         William Type           Consider with stebs         5         William Type           Engine mode         5         Stabs Commands Included or Smuthasecous           Engine mode         6         William Type           Leignier power faitig / Power (W)         5         El Stape v. US EPA Ter 4           Stape in moder         6         El Stape v. US EPA Ter 4           Engine moder in protect (will)         4 . 320 cm 1         1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Gound claurance         m4         0.27 m           Wheelbasse         y         2.43 mm           Tille John angle         48         12°           Tille John angle         48         10°           Overall weight         16 cs         13305 kg           Overall weight         16 cs         13305 kg           Official scenjbl / Wolf Acetion         16 cs         120 mm 125 mm. 50 mm           Wheel         16 cs         2 cs         2 cs           Standard Open         16 cs         2 cs         2 cs         2 cs           One wheel (front / mar)         2 cs	·	
Weelbase         y         2.45 mm           Tilk Joan angle         a4         12.2°           Tilk Joan angle         a5         1.05°           Curent Joaking         a5         1.05°           Curent Joan         1.00°         300°           Young Joan         400°         300°           Young Joan         1.00°         300°           Young Joan         1.00°         300°           Standard yea         4057/920         300°           Down wheels (front / rear)         2.2         2.2 wheel steer, 4 wheel steer, 4 wheel steer, 4 wheel steer, 6 who mode           Stablister         8         Wing Type           Stable Joanne Administration of Controls with stable         9         300°           Engine         100°         400°         300°         300°           Engine binned         9         100°         90°         300°         90°         300°         90°         300°         90°         90°         300°         90°         90°         300°         90°         90°         90°         90°         90°         90°         90°         90°         90°         90°         90°         90°         90°         90°         90°         90°		
Tilley angle  Tilledown angle  Turet rotation		
Tile down angle         a5         1105*           Turret rotation         460°         460°           Foots length / width / section         1/e / s         1200 mm x125 mm x 50 mm           Standard tyres         400°         400°           Standard tyres         40570 20         40570 20           Dew wheels (front / rear)         2 x yheel steet, 4 wheel steet, 6 rub mode         2 x yheel steet, 4 wheel steet, 6 rub mode           Stabilizare         5 xbbilizare         2 x wheel steet, 4 wheel steet, 6 rub mode           Stabilizare         5 xbbilizare         2 x wheel steet, 4 wheel steet, 6 rub mode           Stabilizare         5 xbbilizare         2 x wheel steet, 4 wheel steet, Crab mode           Stabilizare         5 xbbilizare         2 x wheel steet, 4 wheel steet, Crab mode           Stabilizare         5 xbbilizare         2 x beet steet, 4 wheel steet, Crab mode           Stabilizare         5 xbbilizare         3 xbbilizare           Engine protection         6 xbbilizare         1 x bbilizare           Engine protection (min)         4 x bbilizare         1 x bbilizare           Stable year (stage of the fill of th		,
Turnet totation	· ·	
Owenl weight         1/e / s         1300 kg         1500 km	•	
Facks leapily / wildtr/ section         I / e / s         1200 mmx x125 mm x 50 mm           Winels         405770 20           Drive wheels (front / rear)         2 / 2         2 wheel steet, 4 wheel steet, Crab mode           Stabiliser         2 wheel steet, 4 wheel steet, Crab mode         2 wheel steet, 4 wheel steet, Crab mode           Stabiliser         Wiling Type         Stabil Commands individual or Simultaneous           Engine         Engine         Willing Type           Centrols with stabs         Doutz         EU Stabs Commands individual or Simultaneous           Engine nom         EU Stabs Commands individual or Simultaneous         EU Stabs Commands individual or Simultaneous           Li C. Engine power rating / Power (kW)         416 Hp / 85 kW           Max. browley Engine rotation (min)         400 km (1600 pm           Waster copied of Number of dysteers Capacity of Syldres         4 - 3520 cm²           Engine colling system         Waster copied         4 (EN) 850 A           Number of plastine's Valenty Bateries capacity         2 x 120 / 120 A           Battery Stating Quenet         1 (EN) 850 A           Transmission         1 (EN) 850 A           Transmission by         1 (EN) 850 A           Transmission by         1 (EN) 850 A           Transmission by         1 (EN) 850 A      <		
Wheels         40570-20           Stendard yees         40570-20           Drew wheels (front / rear)         2 / 2           Steeling mode         Wilng Type           Stabbilisers         Wilning Type           Stabbs Type         Stabs Commands Individual or Simultaneous February           Engine         Deutz           Engine brand         Deutz           Engine model         EU Sape V VIS EPR Tier 4           1 (C. Engine power rating / Power (kW)         TDD 3.6 L4           1 (C. Engine power rating / Power (kW)         450 Nmg * 150 Om *           Number of cylinders capacity of cylinders         450 Nmg * 150 Om *           Engine colling system         450 Nmg * 150 Om *           Number of batteries / Batteries capacity         2 x 12 V / 120 Ah           Stating current         (ENJSS) A           Tansansission type         40 km/h           Number of pass (forward / reverse)         2 z           Unsubsect of geas (forward / reverse)         2 z           Value         Automatic negative parking brake           Number of pass (forward / reverse)         2 c           Unsubsect of geas (forward / reverse)         2 c           Parking brake         Automatic negative parking brake           Hydraulic         Auto	•	
Sandard pres         405/70 20           Drive wheels (front / rea)         2 / 2           Skeleing mode         2 wheel steet, Crab mode           Skelbiture         Wing Type           Controls with stabs         Stabs Commands Individual or Simultaneous           Engine         Engine Control           Engine nom         EU Stage V / US EPR Tier 4           Engine model         TCD 3.6 L4           I.C. Engine power string / Power (kW)         4680 Nm @ 1600 pm           Number of Jeyinders - Capacity of Uniders         4.3820 cm²           Engine acoling system         4.3820 cm²           Number of Jeyinders - Palency (States)         4.3820 cm²           Engine acoling system         Water cooled           Number of Jeyinders - Palency (States apacity)         Water cooled           Engine acoling system         (EN)850 A           Transmission type         4.3820 cm²           Transmission type         Hydrocatalic           Transmission type         Hydrocatalic           Transmission type         4.00 km/h           Automatic negative parking brake         Altoward negative parking brake           Senice brake         0           Hydraulic         116 l/min           Hydraulic         2.72 km <tr< td=""><td>-</td><td>17 6 7 3 1200 11111 X 123 11111 X 30 11111</td></tr<>	-	17 6 7 3 1200 11111 X 123 11111 X 30 11111
Drive wheels (front / rear)         2 / 2           Skeering mode         2 wheel steer, Crab mode           Stabis type         Wing Type           Controlls with stabs         Stabs Commands Individual or Simultaneous           Engine         Deutz           Engine brand         EU Stage VI US EPA Tier 4           Engine model         T.CO 3.6 L4           LC. Engine power rating / Power (kW)         410 Hg / 85 kW           Number of cylinders - Capacity of cylinders         4360 mm g 1500 rpm           Engine cooling system         Water cooled           Number of batteries / Statery / Stateries capacity         Water cooled           Number of batteries / Statery / Stateries capacity         (EN)850 A           Transmission type         Hydrostatu           Number of past (roward / reverse)         2 2           Max. travel speed         Hydrostatu           Parking backe         Hydrostatu           Service brake         Oli-immessed multi-fields shaking on front 8 rear axles           Hydraulic flow         116 l/min           Hydraulic flow         2.75 Bar           Hydraulic flow         2.75 Bar           Hydraulic flow         116 l/min           Hydraulic flow         2.75 Bar           Engine coil         1.11<		405/70.20
Skeling mode         2 wheel steer, Craib mode           Skabilities         Wiling Type           Controls with stabs         Slabs Commands Individual or Simultaneous           Engine         Slabs Commands Individual or Simultaneous           Engine band         Deutz           Engine nom         EU Stage / USE FIR Tet 4           Engine power rating / Power (kW)         TOD 3.6 LA           Max. Incury / Engine rotation (min)         460 Nm in 6600 rpm           Number of cylinders         460 Nm in 6600 rpm           Engines oblation (min)         460 Nm in 6600 rpm           Number of plane fostation (min)         460 Nm in 6600 rpm           Number of plane's Capacity of spinders         6 Water cooled           Engines Dute         460 Nm in 6600 rpm           Number of plane's Statey / Batteries capacity         2 X 12 V / 120 Ah           Elaney starting curent         6 (RN) 50 A           Tensmission type         4 (RN) 50 A           Number of planet (forward / reverse)         2 2           Number of planet (forward / reverse)         2 2           Number of planet (forward / reverse)         6 (RN) 50 A           Vidraulia         4 (Abutmatic negative pathing brisk           Service basis         4 (Abutmatic negative pathing brisk         4 (Abutmatic negative pathing	•	
Skabits Type         Wing Type           Controls with stabs         Stabs Commands Individual of Simultaneous           Engine         Controls           Engine hord         EU Stage V / US EPA Tier 4           Engine model         TOD 3.6.14           C. Engine power rating / Power (kW)         116 Hg / 85 kW           Max. torque / Engine notation (min)         4.08 DN mg 1600 rgm           Number of cylinders - Capacity of cylinders         Water cooled           Engine cooling system         Water cooled           Number of batteries / Battery / Batteries capacity         Water cooled           Battery starting curent         2 x 12 V / 120 Ah           Battery starting curent         EQ (EN)850 A           Transmission Type         Hydrostatic           Number of pears (forward / reverse)         2 2           Max. test gapeed         Automatic negative parking brake           Service back         Oll-immersed multi-discs braking on front 8 rear axies           Hydrosticis         Automatic negative parking brake           Hydraulic flow         Load sensing pump           Hydraulic flow         116 //min           Hydraulic flow         116 //min           Hydraulic flow         116 //min           Hydraulic oil         1 x 44		
Stabs Type         Wing Type           Controls with stabs         Stabs Commands Individual or Simultaneous           Engine         Stabs Commands Individual or Simultaneous           Engine hoard         EU Stage V/ US EPA Tier 4           Engine model         TCO 3.6.14           I.C. Engine power failing / Power (kW)         T16 Hp / 85 kW           Max. torque / Engine rotation (min)         4.3600 mm           Number of orly indiess - Capachy of cylinders         4.3600 mm           Engine cooling system         Water cooled           Number of bestiefs / Batter yl Satteries capacity         2 x 12 V 120 Am           Battery starting current         (EN)850 A           Transmission         4 (EN)850 A           Transmission type         9 Hydrostatic           Number of parse (forward / reverse)         2 2           Max. travel speed         40 km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-immersed multi-discs braking on front & rear axles           Hydraulic flow purp type         Load sensing pump           Hydraulic flow         116 /rmin           Hydraulic flow         275 Bar           Tank capacities         111           Engine coil         114           Upda		Z Wileer Steer, 4 Wileer Steer, Clab Hilde
Controls with stabs         Stabs Commands Individual or Simultaneous           Engine         Controls           Engine brand         EU Stage V / US EPA Tier 4           Engine model         EU Stage V / US EPA Tier 4           C. Engine power rating / Power (kW)         116 Hp / 85 kW           Max. tongue / Engine rotation (min)         460 Nm @ 1600 rpm           Number of cylinders - Capacity of Cylinders         4.3 820 cm²           Engine cooling system         Water cooled           Number of batteries / Battery / Batteries capacity         4 8200 cm²           Eathery starting current         E (R))850 A           Transmission type         4 (R))850 A           Transmission type         4 (R))850 A           Transmission type         4 (R))850 A           Value of gears (forward / reverse)         4 (R))850 A           Number of gears (forward / reverse)         4 (A) km/h           Number of gears (forward / reverse)         4 (A) km/h           Parking base         4 (A) km/h           Parking base         4 (A) km/h           Parking base         4 (A) km/h           Pubriculia         A (A) km/h           Pubriculia (from white parking base)         1 (A) km/h           Hydraulic (now         1 (A) km/h           Hydra		Wing Type
Engine         Deutz           Engine burd         Deutz           Engine nome         EU Stage V/ US EPA Tier 4           Engine model         TCD 3.6 L4           I.C. Engine power rating / Power (kW)         116 Hg / 85 kW           Number of cylinders - Capacity of cylinders         460 km @ 1600 pm           Engine cooling system         Waler cooled           Number of bartiers / Battery / Batteries capacity         Waler cooled           Number of series / Battery / Batteries capacity         2 x 12 V/ 120 An           Battery starting current         2 year           Transmission type         Hydrostatic           Number of gears (forward / reverse)         4 year           Number of gears (forward / reverse)         2 year           Number of gears (forward / reverse)         6 Hydrostatic           Number of gears (forward / reverse)         6 Hydrostatic           Parking brake         6 Hydrostatic           Sevice brake         6 UH-mmersed multi-discs brakings of from & rear availer           Hydraulic pump type         Load sensing pump           Hydraulic flow         116 I/min           Hydraulic flow         2 yes           Engine oil         111           Hydraulic pump type         1 12           Engine oil		
Engine brand         Deutz           Engine nome         EU Stage V. US EPA Tier 4           Engine nome!         TCD 3.6 L4           I.C. Engine power rating / Power (kW)         116 Hp / 85 kW           Max. torque / Engine rotation (min)         460 Nm @ 1600 mp           Number of cylinders - Capacity of cylinders         4-3260 cm²           Engine cooling system         Water cooled           Number of batteries / Battery Batteries capacity         2 x 12 V / 120 Ah           Battery staffing coment         (EN)850 A           Transmission         Hydrostation           Transmission type         Hydrostation           Transmission type         A 4 360 m²           Parking bake         A 4 40 km/h           Parking bake         A 4 50 km           Brydraulic pump bye         Load sensing pump           Hydraulic pump bye         Load sensing pump           Hydraulic pleasure         275 Bar           Tank capacities         115 l/min           Engine coll         114 l           Pidraulic oil         130 l           Upseal Exhaus third (AdBlue® type) <th< td=""><td></td><td>Stads Commands Individual or Simultaneous</td></th<>		Stads Commands Individual or Simultaneous
Engine nome         EU Stage V / US EPA Tier 4           Engine model         TCD 3.6. L4           C. Engine power rating / Power (kW)         116 Hp. / 85 kW           Max. torque / Engine rotation (min)         460 Nm @ 1600 pm           Number of cylinders - Capacity of cylinders         4-3520 cm²           Engine cooling system         Water cooled           Number of batteries / Battery / Batteries capacity         2 x 1 z V / 120 Ah           Battery starting curent         2 (EN)850 A           Transmission         40 km/h           Number of gears (forward / reverse)         2 2           Max. tavel speed         40 km/h           Service brake         60 Hydrostatic           Hydra	·	
Engine model         TCD 3.6 L4           LC. 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 cm²           Engine cooling system         Water cooled           Number of batteries / Battery / Batteries capacity         2 x 12 V / 120 An           Battery starting current         (EN)850 A           Transmission         4           Number of gears (forward / reverse)         2 2           Max. travel speed         4 Atomatic negative parking brake           Service brake         0l-immersed multi-discs braking on front & rear axles           Hydraulic         0l-immersed multi-discs braking on front & rear axles           Hydraulic pump bpe         Load sensing pump           Hydraulic pump kpe         116 / min           Hydraulic pressure         2 275 Bar           Tank capacities         116 / min           Hydraulic oil         111 / min           Hydraulic oil         111 / min           Hydraulic oil         130 / min           Engine oil         130 / min           Uses et knaue         130 / min           Hydraulic oil         111 / min           Hydraulic oil <td< td=""><td>-</td><td></td></td<>	-	
LC. Engine power rating / Power (kW)         116 Hp / 85 kW           Max. toque / Engine rotation (min)         460 Nm @ 1600 rpm           Number of cylinders - Capacity of cylinders         4 - 3620 cm²           Engine cooling system         Water cooled           Number of batteries / Battery / Batteries capacity         E (k)850 A           Battery starting current         (K)850 A           Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 2           Nax. travel speed         Automatic negative parking brake           Service brake         Oil-immersed multi-discs braking on front & rear axles           Hydraulic pump type         Load sensing pump           Hydraulic flow         116 l/min           Hydraulic Pressur         275 Bar           Engine oil         111           Hydraulic oil         114 I           Luel tank         1301 G           Diesel Exhaust fluid (Addiue® type)         111           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Controls         2 / 2,0 psticks	_	
Max. torque / Engine rotation (min)         460 Nm @ 1600 rpm           Number of ydinders - Capacity of cylinders         4.3620 cm²           Engine cooling system         Water cooled           Number of batteries / Batteries capacity         2 x 12 v/ 120 Ah           Battery starting current         6           Tensmission         Methods to the comment of the c	-	
Number of cylinders - Capacity of cylinders         4 - 3620 cm³           Engine cooling system         2 x 12 V / 120 Ah           Number of batteries / Battery / Batteries capacity         2 x 12 V / 120 Ah           Battery stating current         6 (EN)850 A           Transmission type         Hydrouter           Number of gears (foward / reverse)         2 2           Max. travel speed         Automatic negative parking brake           Parking brake         Oli-immersed multi-discs braining for the Xear as a value of the Xear as a value o		·
Engine cooling system Number of batteries / Battery / Batteries capacity Battery starting current Transmission type Number of gears (forward / reverse) Transmission type Naver of gears (forward / reverse) Transmission type Transmission		
Number of batteries / Battery / Batteries capacity         2 x 12 V/120 Ah           Battery starting current         (EN)850 A           Transmission         Hydrostatic           Number of gears (forward / reverse)         4 Hydrostatic           Number of gears (forward / reverse)         2 2           Max. travel speed         40 km/h           Parking brake         Automatic negative parking brake           Service brake         Oll-immersed multi-discs braking on front & rear axles           Hydraulics         116 l/min           Hydraulic flow         116 l/min           Hydraulic Pressure         275 Bar           Tank capacities         111 l           Engine oil         114 l           Hydraulic oil         114 l           Fuglianch         130 l           Diesel Exhaust fluid (AdBlue® type)         111 l           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Controls         ROPS-FOPS cab (level 2)		
Battery starting cument Transmission type Transmission type Number of gears (forward / reverse) Max. travel speed Max. t		
Transmission type         Hydrostatic           Number of gears (forward / reverse)         2           Max. travel speed         40 km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-immersed multi-discs braking on front & rear axles           Hydraulic pump type         106 /min           Hydraulic Pressure         2         2.75 Bar           Engine oil         11 I           Hydraulic oil         11 I           Fuel tank         130 I         130 I           Diesel Exhaust fluid (AdBlue® type)         11 I         144 I           Miscellaneous         11 I         12 /2           Steering wheels (front / rear)         2 /2 2         2 /2 2           Controls         ROPS-FOPS cab (level 2)		
Transmission type Number of gears (forward / reverse)  Max. tavel speed  Max. tavel speed  Max. tavel speed  Automatic negative parking brake  Service brake  Hydraulics  Hydraulic pressure  Hydraulic pressure  Engine oil  Hydraulic pressure  Engine oil  Hydraulic oil  Hydraulic oil  Hydraulic oil  Fuel tank  Fuel tank		(EN)850 A
Number of gears (forward / reverse)         2 2           Max. travel speed         40 km/h           Parking brake         Automatic negative parking brake           Service brake         Oil-immersed multi-discs braking on front & rear axles           Hydraulics         Load sensing pump           Hydraulic pump type         116 //min           Hydraulic Pressure         275 Bar           Tank capacities         111 //min           Engine oil         111 //min           Hydraulic oil         111 //min           Fuel tank         130 //min           Diesel Exhaust fluid (AdBlue® type)         111 //min           Miscellaneous         111 //min           Steering wheels (front / rear)         2 //2           Controls         2 //2           Safety cab homologation         ROPS-FOPS cab (level 2)		
Max. travel speed40 km/hParking brakeAutomatic negative parking brakeService brakeOil-immersed multi-discs braking on front & rear axlesHydraulicsHydraulic pump typeHydraulic flowLoad sensing pumpHydraulic Pressure116 l/minTank capacities275 BarEngine oil111Hydraulic oil114 lFuel tank130 lDiesel Exhaust fluid (AdBlue® type)130 lMiscellaneous111Steering wheels (front / rear)2 /2 /2Controls2 JoysticksSafety cab homologationROPS - FOPS cab (level 2)		
Parking brakeAutomatic negative parking brakeService brake0il-immersed multi-discs braking on front & rear axlesHydraulicsLoad sensing pumpHydraulic flow116 //minHydraulic Pressure275 BarTank capacities111Engine oil111Hydraulic oil111Fuel tank130 IDiesel Exhaust fluid (AdBlue® type)130 IMiscellaneous111Steering wheels (front / rear)2 JoysticksControlsROPS-FOPS cab (level 2)	- , , , , , , , , , , , , , , , , , , ,	
Service brakeOil-immersed multi-discs braking on front & rear ax lessHydraulicsHydraulic pump typeLoad sensing pumpHydraulic flow116 l/minHydraulic Pressure20Tank capacities20Engine oil11 lHydraulic oil11 lFuel tank130 lDiesel Exhaust fluid (AdBlue® type)11 lMiscellaneous20Steering wheels (front / rear)20Controls2 JoysticksSafety cab homologationROPS - FOPS cab (level 2)	·	
Hydraulics Hydraulic pump type Hydraulic flow Hydraulic flow Hydraulic flow Hydraulic Pressure Hydraulic Pressure Hydraulic Pressure Hydraulic Pressure Hydraulic oil Hyd	-	
Hydraulic pump type Hydraulic flow Hydraulic flow Hydraulic flow Hydraulic Pressure  Tank capacities Engine oil Hydraulic oil Hydraulic oil Hydraulic oil Fuel tank Diesel Exhaust fluid (AdBlue® type)  Miscellaneous Steering wheels (front / rear) Controls Safety cab homologation  Hodraulic flow Hodraulic oil Hydraulic oil H	Service brake	Oil-immersed multi-discs braking on front & rear axles
Hydraulic flow       116 l/min         Hydraulic Pressure       275 Bar         Tank capacities       ■         Engine oil       11 l         Hydraulic oil       144 l         Fuel tank       130 l         Diesel Exhaust fluid (AdBlue® type)       11 l         Miscellaneous       11 l         Steering wheels (front / rear)       2 / 2         Controls       2 Joysticks         Safety cab homologation       ROPS - FOPS cab (level 2)	Hydraulics	
Hydraulic Pressure       275 Bar         Tank capacities       Common of the properties of the prop	Hydraulic pump type	
Tank capacities         Segment of the composition of th	Hydraulic flow	
Engine oil       11 I         Hydraulic oil       144 I         Fuel tank       130 I         Diesel Exhaust fluid (AdBlue® type)       11 I         Miscellaneous       2         Steering wheels (front / rear)       2 / 2         Controls       2 Joysticks         Safety cab homologation       ROPS - FOPS cab (level 2)	•	275 Bar
Hydraulic oil       144 I         Fuel tank       130 I         Diesel Exhaust fluid (AdBlue® type)       11 I         Miscellaneous         Steering wheels (front / rear)       2 / 2         Controls       2 Joysticks         Safety cab homologation       ROPS - FOPS cab (level 2)	Tank capacities	
Fuel tank       130 I         Diesel Exhaust fluid (AdBlue® type)       11 I         Miscellaneous       Steering wheels (front / rear)         Steering wheels (front / rear)       2 / 2         Controls       2 Joysticks         Safety cab homologation       ROPS - FOPS cab (level 2)	Engine oil	11
Diesel Exhaust fluid (AdBlue® type)  Miscellaneous  Steering wheels (front / rear)  Controls  Safety cab homologation  11 I  2 / 2  2 / 2  2 Joysticks  ROPS - FOPS cab (level 2)	•	
Miscellaneous     1       Steering wheels (front / rear)     2 / 2       Controls     2 Joysticks       Safety cab homologation     ROPS - FOPS cab (level 2)	Fuel tank	130 l
Steering wheels (front / rear)     2 / 2       Controls     2 Joysticks       Safety cab homologation     ROPS - FOPS cab (level 2)	Diesel Exhaust fluid (AdBlue® type)	11 [
Controls 2 Joysticks Safety cab homologation ROPS - FOPS cab (level 2)	Miscellaneous	
Safety cab homologation ROPS - FOPS cab (level 2)	Steering wheels (front / rear)	2/2
· · · · ·	Controls	2 Joysticks
Attachment recognition system (E-Reco) Standard	Safety cab homologation	ROPS - FOPS cab (level 2)
	Attachment recognition system (E-Reco)	Standard

## **Dimensional drawing**



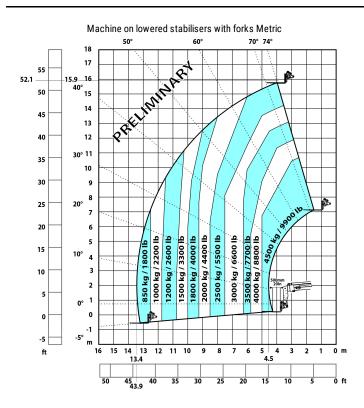




Other data
Overall length (with forks)
Length to face of forks
Length of frame
Wheelbase
Ground clearance
Counterweight offset (turret at 90°)
Tilt-up angle
Tilt-down angle
Overall length at stabilisers
External turning radius (over tyres)
Overall width
Overall width with stabilisers extended
Overall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

Metric
7.58 m
6.38 m
4.53 m
2.43 mm
0.37 m
2.5 m
12 °
105 °
4.41 m
3.6 m
2.45 m
4.01 m
0.96 m
3.04 m
0.18 m

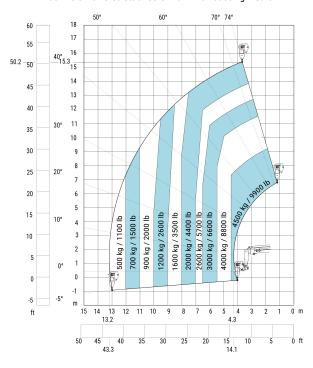
### Load chart



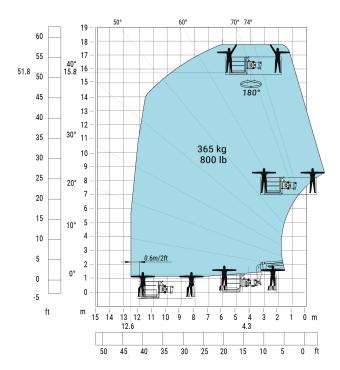
#### Machine on lowered stabilisers with winch 5000 kg Metric

I12 Wa1

b4 h17



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







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