Created on 14 March 2021 at 11:08:14 UTC

Technical sheet:

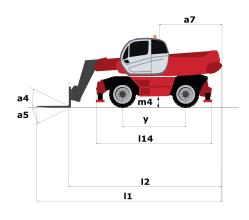
# MRT 2470 PRIVILEGE PLUS

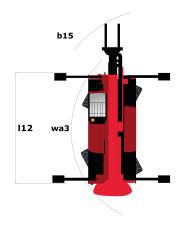


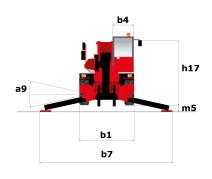


Mac capacing			
Max   March   Max   Ma	Capacities		
Mac Reach   Margin and dimensions   Margin and Mar		-	-
Woght and dimensions			
Description of the Control Registry   117   2.50 m.		14	20.5 m
Overall neight         h17         3.05 m           Overall cab width         b4         0.09 m           Ground Casanace         m4         0.35 m           Wheelbase         y         3.25 m           Wheelbase         y         3.25 m           Till-down angle         a4         12"           Till-down angle         a5         100"           Overall weight         3.00"         2.1700 kg           Overall weight         1/e /s         1.000 mm x6 mm x10 mm           Wheelb         1/e /s         1.000 mm x6 mm x10 mm           Wheelb         1/e /s         1.000 mm x6 mm x10 mm           Wheelb Kerry         445,000 kg /s         2.1700 kg           Strake Information         445,000 kg /s         2.172 kg           Strake Type         2.00 kg /s         2.00 kg /s	•		
Overall call width         B4         0.99 m           Office of Lance         M         0.35 m           Where blasse         y         3.55 m           Life up angle         34         12°           Turner treation         360°         10°           Control liveright         1 / 2 / 5         300°           Stock selling by width / section         1 / 2 / 5         1200 mm x60 mm x10 mm           Wheels         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 5         1 / 2 / 2 / 2         1 / 2 / 2 / 2         2 / 2 / 2 / 2 / 2         2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 /			
Ground cleanance	Overall height	h17	3.05 m
Wheelbase         y         3.25 m           Till top pangle         ad         12 °           Till top pangle         a5         168°           Turnet cotation         360°         360°           Coveral weight         1 / e / s         120 mm x60 mm x10 mm           Forks length / witch / section         1 / e / s         120 mm x60 mm x10 mm           Wheels         1 / e / s         120 mm x60 mm x10 mm           Stoke Stope         4 / 550 mm x60 mm x10 mm         2 / 2 / 2 wheel steer, 4 wheel steer, Crob mode           Statilisers         2 / 2 / 2 wheel steer, 4 wheel steer, Crob mode         2 / 2 / 2 wheel steer, 4 wheel steer, Crob mode           Statilisers         3 / 2 / 2 wheel steer, 4 wheel steer, 6 wheel s	Overall cab width	b4	0.99 m
Till custom margic   ast   12	Ground clearance	m4	0.35 m
Tilk down angle Tirret rotation  Truret rotation  Troks length / width / section  Toks length / width / section  Types type  Toks length / width / section  Types type  The manuatic  Ads/56 R22,5  Tok wheels (front / rear)  Z 2 wheel steer, 4 wheel steer, Croib mode Stabis Type  Tok scorping mode  Stabis Type  Tok scorpic Duplex  Stabis Commands Individual or Smultaneous Engine model  Lie Squipe nor attain (min) / Fingen crotation  Minumber of Stapic scorpic stability (min) / Fingen crotation  Number of Stapic scorpic state (min) / Fingen crotation  Number of geas (forward / reverse)  Tok scorpin System  Tok scorpin System  Tok scorpin System  Tok scorpin System  Number of geas (forward / reverse)  Tok scorpin System  Tok scorpin System	Wheelbase	У	3.25 m
SBO*   Oberald weight   SBO*	Tilt-up angle	a4	12 °
Overall weight         1/e / s         1200 nm x50 mm x 130 mm           Fyres type         Pneumotic         1500 nm x50 mm x 130 mm           Standard types         4558 R22 5         2 / 2           Drive wheels (front / rear)         2 / 2         2 wheel steer, 4 wheel steer, Crob mode           Stabilitiers         2 / 2         2 wheel steer, 4 wheel steer, Crob mode           Stabilitiers         5 (controls with stabs         Stability Percentage           Engine horm         Stage IV / Tier 4 Final         Mercedes           Engine horm         Stage IV / Tier 4 Final         Mercedes           Engine routin         3 (controls with stabs         4 (controls with stabs         3 (controls with stabs	Tilt-down angle	a5	108 °
Facis Length / width / section  Wheels  Tyres type  Sandard tyres  Wheels (front / rear)  Steering mode  Sabilisters  Stabilisters  Stabilisters  Stabilisters  Telescopic Duplex  Stabilisters  Telescopic Duplex  Stabilisters  Stabilisters  Stabilisters  Telescopic Duplex  Stabilisters  Stabilisters  Telescopic Duplex  Stabilisters  Stabilisters  Telescopic Duplex  Stabilisters  Stabilisters  Telescopic Duplex  Stabilisters  Stabilisters  Stabis Commands Individual or Simultaneous Fingline  Engine brand  Stap IV Titer 4 Final  Engine brand  Stap IV Titer 4 Final  Engine model  1. C. Engine model  1. C. Engine power rating / Power (W/)  1. Tries High conting in power rating / Power (W/)	Turret rotation		360 °
Wheels         Pneumatic           Standard yees         445/05 R22.5           Drive wheels (front / roar)         2 / 2           Steering mode         2 wheel steer, 4 wheel steer, Crab mode           Stabits Type         Tolescopic Duplex           Controlls with stabs         Stabs Type           Engine         Mercedes           Engine brand         Mercedes           Engine model         Stage IV / Tier 4 Final           Engine model         0 03934 LALE43           1.5 Engine power rating / Power (WI)         750 Nm @ 1200 rpm - 1600 rpm           Mount corpue / Engine rotation (min ) / Engine rotation         750 Nm @ 1200 rpm - 1600 rpm           Number of cylinders - Capacity of cylinders         4 - 5130 cm²           Implementation         Water           Number of butteries / Battery / Batteries capacity         2 x 12 V / 120 Ah           Transmission         4 Stage in forward / reverse)         2 2           Max. travel speed         4 Stage in forward / reverse)         2 2           Max. travel speed         4 Stage in forward / reverse)         2 2           Max. travel speed         9 Stage in forward / reverse)         2 2           Max. travel speed         9 Stage in forward / reverse         1 80 / 10 / 10 / 10 / 10 / 10 / 10 / 10	Overall weight		21760 kg
Presumatic   Standard tyres	Forks length / width / section	I / e / s	1200 mm x60 mm x 130 mm
Presumatic   Standard tyres	Wheels		
Sandard tyres			Pneumatic
Drive wheels (front / rear)         2 /2           Seering mode         2 wheel steer, 4 wheel steer, Crab mode           Scabisters         Telescopic Upuplex           Stabb Type         Telescopic Upuplex           Controls with stabs         \$rabs Commands Individual or Simultaneous Engine           Engine Board         Mercedes           Engine broand         Stags IV / Tier 4 Final           Engine model         OM 934 LaE+3           I.C. Engine moder (MW)         750 Nm 9 120 rpm - 1600 rpm           Number of Cylinders - Capacity of Cylinders         750 Nm 9 120 rpm - 1600 rpm           Number of Cylinders - Capacity of Cylinders         4 - 5130 cm²           Engine cooling system         Ware           Number of batteries / Battery / Batteries capacity         2 x 12 V / 120 Ah           Transmission Type         Hydrostatic           Number of pease (forward / reverse)         2 z           Max. travel speed         40 km/h           Drowbar pull (Laden)         950 daN           Parking brake         Automatic Negative Hand-brake           Hydrostic         19 day           Hydrostic         180 /min           Hydrostic Inow         180 /min           Hydrostic Inow         180 /min           Hydrostic Inow			
Steering mode Stabilisers Stab	·		
Stabilisers         Telescopic Duplex           Stabs Type         Telescopic Duplex           Controls with stabs         Stabs Commands Individual or Simultaneous Engine           Engine Pergine Port         Stage IV / Tier 4 Final           Engine model         OM 93 LLA E4-3           LC. Engine power rating / Power (kt/r)         750 Fine 9 1200 rpm - 1500 rpm           Murcher of cylinders - Capacity of cylinders         750 Fine 9 1200 rpm - 1500 rpm           Number of cylinders - Capacity of cylinders         4 - 5130 cm²           Injection         Power of the property of part of cylinders of cylinders - Capacity of cylinders         4 - 5130 cm²           Injection         Part of par			
Stabs Type Controls with stabs Engine Engine brand Engine norm Engine power rating / Power (kW) Max. Craque / Engine rotation (min ) / Engine rotation Number of Cylinders - Capacity of Cyrinders Injection Engine solid State (state of State of Sta			2 micer steer, 4 wheer steer, crab mode
Controls with stabs     Stabs Commands Individual or Simultaneous Engine       Engine brand     Mercedes       Engine norm     Stage IV / Ter 4 Final       Engine model     OM 934 L.E.4-3       L. E. Engine power rating / Power (kW)     175 Hp / 128 kW       Max. torque / Engine rotation (min ) / Engine rotation     750 Nm @ 1200 rpm - 1500 rpm       Number of cylinders - Capacity of cylinders in Engine cooling system     4 - 5130 cm³       Fingle cooling system     Water       Number of batteries / Battery / Batteries capacity     2 x 12 V / 120 Ah       Transmission type     Hydrostatic       Number of geas (forward / reverse)     2 2       Mumber of geas (forward / reverse)     4 Stage Perd       Drawbar pull (Laden)     9900 dah       Parking brake     Automatic Negative Hand-brake       Service brake     Hydraulic negative Hand-brake       Hydraulic pump type     Variable pump       Hydraulic Pressure     350 Bar       Tank capacities     350 Bar       Engine oil     211       Hydraulic coil     290 I       Diesel Erhaust fluid (AdBlue® type)     571       Notes and vibration     180 (Ma)       Ervironmental noise (LwA)     180 (Bd(A)       Vibration to whole hand/arm     4 2.25 m/s²       Steering wheels (front / rear)     2 / 2			Talassanis Duplay
Engine brand         Merce des           Engine brand         Stage IV / Ther 4 Final           Engine model         OM 934 LA E4-3           LC. Engine power rating / Power (kW)         75 Nm @ 1200 rpm - 1600 rpm           Number of cylinders - Capacity of cylinders         4-5130 cm³           Uniform of power rating / Power (kW)         4-5130 cm³           Number of cylinders - Capacity of cylinders         4-5130 cm³           Engine cooling system         Water           Number of batteries / Battery / Batteries capacity         2 x 12 V / 120 Ah           Transmission type         Hydrostatic           Number of geast (orward / reverse)         2 2           Max. trates (speed)         4 kydrostatic           Number of geast (orward / reverse)         2 2           Max. trates (speed)         9500 daN           Parking brake         Automatic Negative Hand-brake           Service brake         Hydraulic           Hydraulic flow         350 Bar           Hydraulic flow         350 Bar           Hydraulic flow         350 Bar           Hydraulic flow         201 Imm           Hydraulic oil         201 Imm           Engine oil         21 Imm           Hydraulic oil         201 Imm           Env	••		
Engine brand			Stabs Commands Individual or Simultaneous
Engine norm Engine model 0 0M 934 LA.E4-3 1.C. Engine power rating / Power (kW) 176 Hp / 129 kW Max. torque / Engine rotation (min / Engine rotation Number of cylinders - Capacity of cylinders Injection Engine cooling system Number of batteries / Battery / Batteries capacity Trensmission Trensmission Number of gears (forward / reverse) Number of gears (forward / reverse) Nax. travel speed Nax. travel speed Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of gears (forward / reverse) Nax. travel speed Number of batteries / Batteries Capacity Number of batteri			
Engine model  L.C. Engine power rating / Power (kW)  Anx. torque / Engine rotation (min / ) Engine rotation  Number of cylinders - Capacity of cylinders  Lipiection  Injection  Injection  Injection direct  Engine cooling system  Number of batteries / Batteries capacity  Transmission type  Label March (Power (km) / Engine Injection direct  Transmission type  Hydrostatic  Number of gears (forward / reverse)  Aux. travel speed  A			
L.C. Engine power rating / Power (kW)       176 Hp / 129 kW         Max. torque / Engine rotation (min) / Engine rotation       750 Nm @ 1200 rpm - 1600 rpm         Number of cylinders - Capacity of cylinders       4 - 5130 cm³         Injection       engine Injection direct         Engine cooling system       Water         Number of batteries / Battery / Batteries capacity       2 x 12 V / 120 Ah         Transmission       Hydrostatic         Number of gears (forward / reverse)       2 2         Max. travel speed       40 km/h         Drawbar pull (Laden)       9500 daN         Parking brake       Automatic Negative Hand-brake         Service brake       Hydraulic         Hydraulic flow       180 l/min         Hydraulic flow       180 l/min         Hydraulic prossure       350 Bar         Tank capacities       350 Bar         Engine oil       211         Hydraulic oil       2901         Euel tank       2901         Diesel Exhaust fluid (AdBlue® type)       571         Noise and driving position (LpA)       79.7 dB(A)         Environmental noise (LwA)       108 dB(A)         Vibration to whole hand/arm       2,2 om y²         Miscellaneous       2,2 om y²   <			-
Max. torque / Engine rotation (min) / Engine rotation         750 Nm @ 1200 rpm - 1600 rpm           Number of cylinders - Capacity of cylinders         4 - 5130 cm³           Engine cooling system         Water           Number of batteries / Battery / Batteries capacity         2 x 12 V / 120 Ah           Transmission         Hydrostatic           Number of gears (forward / reverse)         2 2           Max. travel speed         40 km/h           Drawbar pull (Laden)         9500 daN           Parking brake         Automatic Negative Hand-brake           Service brake         Hydraulic           Hydraulic pump type         Variable pump           Hydraulic pressure         350 Bar           Tank capacities         121           Engine oil         21           Hydraulic oil         2901           Fuel tank         2901           Diesel Exhaust fluid (AdBlue® type)         571           Noise ard driving position (LpA)         79.7 dB(A)           Environmental noise (LwA)         108 dB(A)           Vibration to whole hand/arm         4.25 cm/s²           Miscellaneous         21/2			
Number of cylinders - Capacity of cylinders         4 - 5130 cm³           Injection         engine Injection direct           Begine cooling system         Water           Number of batteries / Battery / Batteries capacity         2 x 12 V / 120 Ah           Transmission         Hydrostatic           Number of gears (forward / reverse)         2 2           Max. travel speed         40 km/h           Drawbar pull (Laden)         9500 daN           Parking brake         Automatic Negative Hand-brake           Service brake         Hydraulic           Hydraulic pump type         Variable pump           Hydraulic flow         180 l/min           Hydraulic Pressure         350 Bar           Tank capacities         290 I           Engine oil         211           Hydraulic oil         290 I           Euel tank         290 I           Diesel Erbaust fluid (AdBlue® type)         57 I           Noise and vibration         79.7 dB(A)           Environmental noise (LwA)         108 dB(A)           Vibration to whole hand/arm         108 dB(A)           Steering wheels (front / rear)         2/2			
Injection         engine Injection direct           Engine cooling system         Water           Number of batteries / Battery / Batteries capacity         2 x 12 V / 120 Ah           Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 2           Max. travel speed         40 km/h           Drawbar pull (Laden)         9500 daN           Parking brake         Automatic Negative Hand-brake           Service brake         Hydraulic           Hydraulic pump type         Variable pump           Hydraulic flow         350 Bar           Tank capacities         350 Bar           Engine oil         211           Hydraulic oil         2901           Diesel Exhaust fluid (AdBlue® type)         571           Noise and vibration         571           Noise and vibration         79.7 dB(A)           Environmental noise (LwA)         108 dB(A)           Vibration to whole hand/arm         425 onlys²           Steering wheels (front / rear)         21/2	Max. torque / Engine rotation (min) / Engine rotation		750 Nm @ 1200 rpm - 1600 rpm
Engine cooling system         Water           Number of batteries / Battery / Batteries capacity         2 x 12 V / 120 Ah           Transmission	Number of cylinders - Capacity of cylinders		4 - 5130 cm <sup>3</sup>
Number of batteries / Battery / Battery / Batteries capacity         2 x 12 V / 120 Ah           Transmission         Hydrostatic           Vumber of gears (forward / reverse)         2 2           Max. travel speed         40 km/h           Drawbar pull (Laden)         9500 daN           Parking brake         Automatic Negative Hand-brake           Service brake         Hydraulic           Hydraulics         Hydraulic           Hydraulic pump type         Variable pump           Hydraulic Pressure         350 Bar           Tank capacities         2901           Engine oil         211           Hydraulic oil         2901           Eucl tank         2901           Diesel Exhaust fluid (AdBlue® type)         571           Noise and vibration         797 dB(A)           Noise and riving position (LpA)         799 dB AB           Environmental noise (LwA)         108 dB(A)           Vibration to whole hand/arm         108 dB(A)           Miscellaneous         Ecercing wheels (front / rear)         2/2	Injection		engine Injection direct
Transmission         Hydrostatic           Transmission type         2.2           Number of gears (forward / reverse)         4.0 km/h           Max. travel speed         9500 daN           Drawbar pull (Laden)         5500 daN           Parking brake         Automatic Negative Hand-brake           Service brake         Hydraulic           Hydraulic         Hydraulic           Hydraulic pump type         Variable pump           Hydraulic Pressure         350 Bar           Tank capacities         350 Bar           Engine oil         291           Hydraulic oil         2901           Fuel tank         2901           Diesel Exhaust fluid (AdBlue® type)         571           Noise and vibration         571           Noise and vibration         79.7 dB(A)           Environmental noise (LwA)         108 dB(A)           Vibration to whole hand/arm         < 2.50 m/s³	Engine cooling system		Water
Transmission type         Hydrostatic           Number of gears (forward / reverse)         2 2           Max. travel speed         40 km/h           Drawbar pull (Laden)         9500 daN           Parking brake         Automatic Negative Hand-brake           Service brake         Hydraulic           Hydraulic pump type         Variable pump           Hydraulic flow         180 l/min           Hydraulic Pressure         350 Bar           Tank capacitles         350 Bar           Tank capacitles         221 I           Hydraulic oil         290 I           Fuel tank         290 I           Diesel Exhaust fluid (AdBlue® type)         57 I           Noise and driving position (LpA)         79.7 dB(A)           Environmental noise (LwA)         108 dB(A)           Vibration to whole hand/arm         < 2.50 m/s²	Number of batteries / Battery / Batteries capacity		2 x 12 V / 120 Ah
Number of gears (forward / reverse)         2 2           Max. travel speed         40 km/h           Drawbar pull (Laden)         9500 daN           Parking brake         Automatic Negative Hand-brake           Service brake         Hydraulic           Hydraulics         Variable pump           Hydraulic pump type         Variable pump           Hydraulic flow         180 l/min           Hydraulic Pressure         350 Bar           Tank capacities         211           Engine oil         2901           Hydraulic oil         2901           Fuel tank         2901           Diesel Exhaust fluid (AdBlue® type)         571           Noise and vibration         79.7 dB(A)           Environmental noise (LwA)         108 dB(A)           Vibration to whole hand/arm         < 2.50 m/s²	Transmission		
Max. travel speed 40 km/h Drawbar pull (Laden) 9500 daN Parking brake Automatic Negative Hand-brake Service brake Hydraulic Hydraulics Service brake Hydraulic Hydraulic pump type Variable pump Hydraulic flow 1801/min Hydraulic Pressure 350 Bar Tank capacities 350 Bar Tank capacities 291 1 Hydraulic oil 2901 1 Hydraulic oil 2901 1 Fuel tank Diesel Exhaust fluid (AdBlue® type) 571 Noise and vibration Noise and vibration Noise and vibration (LpA) 79.7 dB(A) Environmental noise (LwA) 108 dB(A) Vibration to whole hand/arm 40.5 cerving wheels (front / rear) 22/2	Transmission type		Hydrostatic
Drawbar pull (Laden)         9500 daN           Parking brake         Automatic Negative Hand-brake           Service brake         Hydraulic           Hydraulics         Variable pump           Hydraulic flow         180 l/min           Hydraulic Pressure         350 Bar           Tank capacities         211           Engine oil         290 I           Hydraulic oil         290 I           Fuel tank         290 I           Diesel Exhaust fluid (AdBlue® type)         57 I           Noise and vibration         79.7 dB(A)           Noise and vibration (LpA)         79.7 dB(A)           Environmental noise (LwA)         108 dB(A)           Vibration to whole hand/arm         < 2.50 m/s²	Number of gears (forward / reverse)		22
Parking brake Service brake Hydraulic Hydraulics Hydraulic pump type Hydraulic flow Hydraulic Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise ait driving position (LpA) Environmental noise (LwA) Vibration to whole hand/arm Miscellaineous Steering wheels (front / rear)  Automatic Negative Hand-brake Hydraulic Hydraulic Hydraulic oil Service Hand-brake Hydraulic oil Service Hand Hand-brake Hydraulic oil Service Hand Hand-brake Hydraulic oil Service Hand Hand-brake Hydraulic oil Service Hand-brake Hydraulic oil Service Hand-brake Hydraulic oil Service Hand-brake Hydraulic Sevice Hydraulic Sevice Hydraulic Service Hydraulic Sevice Hydraulic Sevi	Max. travel speed		40 km/h
Service brakeHydraulicHydraulicsHydraulic pump typeVariable pumpHydraulic flow180 l/minHydraulic Pressure350 BarTank capacities21 lEngine oil21 lHydraulic oil290 lFuel tank290 lDiesel Exhaust fluid (AdBlue® type)57 lNoise and vibration79.7 dB(A)Environmental noise (LwA)108 dB(A)Vibration to whole hand/arm< 2.50 m/s²	Drawbar pull (Laden)		9500 daN
Service brakeHydraulicHydraulicsHydraulic pump typeVariable pumpHydraulic flow180 l/minHydraulic Pressure350 BarTank capacities21 lEngine oil21 lHydraulic oil290 lFuel tank290 lDiesel Exhaust fluid (AdBlue® type)57 lNoise and vibration79.7 dB(A)Environmental noise (LwA)108 dB(A)Vibration to whole hand/arm< 2.50 m/s²	Parking brake		Automatic Negative Hand-brake
Hydraulics Hydraulic pump type Hydraulic flow Hydraulic flow Hydraulic Pressure Hydraulic Pressure Hydraulic Pressure Hydraulic Pressure Holar Ball Primin Hydraulic Pressure Hydraulic oil Hydraulic oil Fuel tank Diesel Exhaust fluid (AdBlue® type) Holse and vibration Noise and vibration Noise at driving position (LpA) Frivinonmental noise (LwA) Wibration to whole hand/arm Miscellaneous Steering wheels (front / rear)  Variable pump H80 (Variable pump H80 (Variable pump H80 (Front / rear)  Variable pump H80 (Front / rear)	Service brake		-
Hydraulic pump type Hydraulic flow Hydraulic Pressure 1350 Bar  Tank capacities Engine oil Hydraulic oil Fuel tank Diesel Exhaust fluid (AdBlue® type) Noise and vibration Noise at driving position (LpA) Environmental noise (LwA) Vibration to whole hand/arm Steering wheels (front / rear)  Variable pump 180 I/min 190	Hydraulics		
Hydraulic flow       180 l/min         Hydraulic Pressure       350 Bar         Tank capacities	•		Variable pump
Hydraulic Pressure  Tank capacities  Engine oil Hydraulic oil Fuel tank Diesel Exhaust fluid (AdBlue® type)  Noise and vibration Noise at driving position (LpA) Environmental noise (LwA) Vibration to whole hand/arm Miscellaneous Steering wheels (front / rear)  350 Bar  350			
Tank capacities  Engine oil  Hydraulic oil  Fuel tank  Diesel Exhaust fluid (AdBlue® type)  Noise and vibration  Noise at driving position (LpA)  Environmental noise (LwA)  Vibration to whole hand/arm  Miscellaneous  Steering wheels (front / rear)  Engine oil  21 I  290 I  290 I  290 I  57 I  Noise at driving position (LpA)  57 I  108 dB(A)  42.50 m/s²  2/2			
Engine oil 21 I Hydraulic oil 290 I Fuel tank 290 I Diesel Exhaust fluid (AdBlue® type) 57 I Noise and vibration 579.7 dB(A) Environmental noise (LwA) 79.7 dB(A) Vibration to whole hand/arm 500 cases of the substitution of the whole hand/arm 500 cases of the substitution of the whole hand/arm 500 cases of the substitution of			255 24.
Hydraulic oil 290 I Fuel tank 290 I Diesel Exhaust fluid (AdBlue® type) 57 I  Noise and vibration Noise at driving position (LpA) 79.7 dB(A) Environmental noise (LwA) 108 dB(A) Vibration to whole hand/arm 108 cellaneous Steering wheels (front / rear) 2 / 2	· · ·		21
Fuel tank 290 I Diesel Exhaust fluid (AdBlue® type) 57 I  Noise and vibration Noise at driving position (LpA) 79.7 dB(A) Environmental noise (LwA) 108 dB(A) Vibration to whole hand/arm \$< <2.50 m/s²  Miscellaneous Steering wheels (front / rear) 2/2			
Diesel Exhaust fluid (AdBlue® type)  Noise and vibration  Noise at driving position (LpA)  Environmental noise (LwA)  Vibration to whole hand/arm  Miscellaneous  Steering wheels (front / rear)  579.7 dB(A)  79.7 dB(A)			
Noise and vibration  Noise at driving position (LpA)  Environmental noise (LwA)  Vibration to whole hand/arm  Miscellaneous  Steering wheels (front / rear)  79.7 dB(A)  79.7 dB(A)  108 dB(A)  42.50 m/s²  2/2			
Noise at driving position (LpA)  Environmental noise (LwA)  Vibration to whole hand/arm  Miscellaneous  Steering wheels (front / rear)  79.7 dB(A)  108 dB(A)  < 2.50 m/s²   2 / 2			5/1
Environmental noise (LwA)  Vibration to whole hand/arm  Aliscellaneous  Steering wheels (front / rear)  108 dB(A)  < 2.50 m/s²   2 / 2			70.7 (D(A)
Vibration to whole hand/arm       < 2.50 m/s²			
Miscellaneous Steering wheels (front / rear) 2/2			
Steering wheels (front / rear) 2/2			< 2.50 m/s²
	Miscellaneous		
Controls 2 loveticks	Steering wheels (front / rear)		2/2
.,	Controls		2 lovsticks
Safety cab homologation ROPS - FOPS cab (level 2)			·
Attachment recognition system (E-Reco) Standard	Safety cab homologation		·

## **Dimensional drawing**



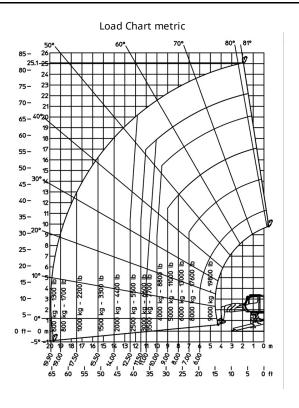


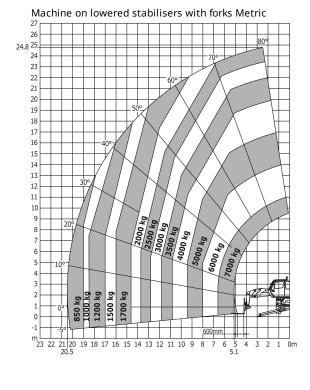


Other data	
Overall length (with forks)	
Length to face of forks	
Length of frame	
Wheelbase	
Ground clearance	
Counterweight offset (turret at 90°)	
Tilt-up angle	
Tilt-down angle	
Overall length at stabilisers	
Outer turning radius (with forks)	
Overall width	
Overall width with stabilisers extended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

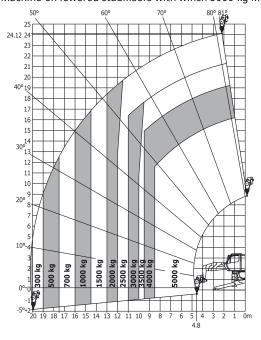
	Metric
l1	8.75 m
12	7.55 m
114	5.62 m
у	3.25 m
m4	0.35 m
a7	3.42 m
a4	12 °
a5	108 °
l12	5.62 m
b15	6.26 m
b1	2.49 m
b7	6.06 m
b4	0.99 m
h17	3.05 m
a9	+/- 7.4 °
m5	0.32 m

## **Load chart**

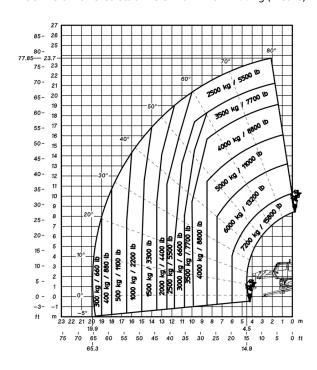


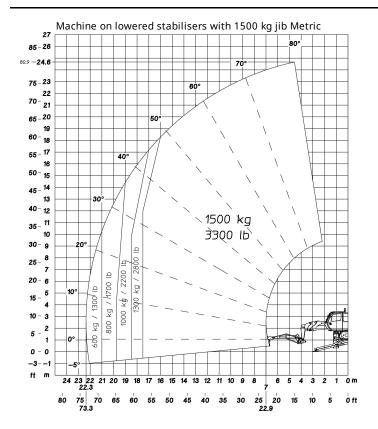


Machine on lowered stabilisers with winch 5000 kg Metric

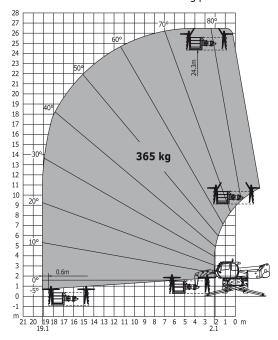


Machine on lowered stabilizers with winch 7200 kg (metric)

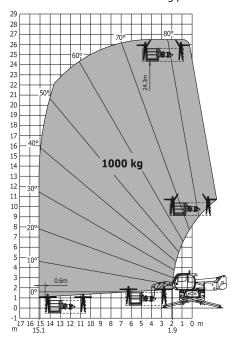




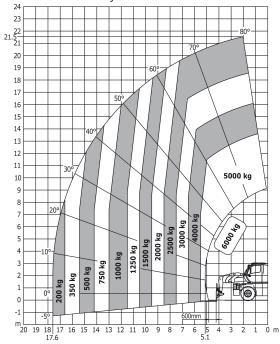
#### Machine on lowered stabilisers with 365 kg platform Metric

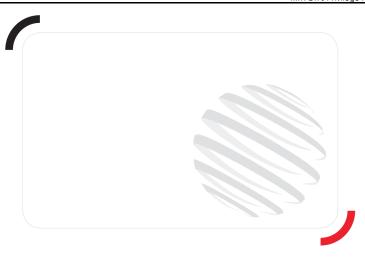


Machine on lowered stabilisers with 1000 kg platform Metric



### Machine on tyres with forks Metric







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