Technical sheet :

# **MRT 2660 E**

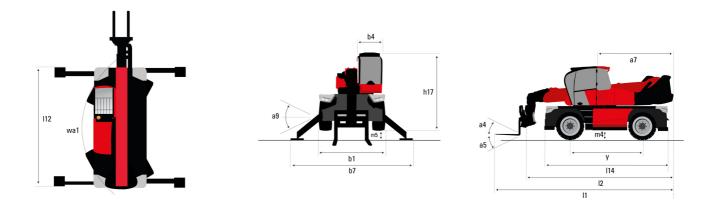






Max. cognityMax. columnMax. colu		мят 2660 в Created on 2 May 2024 at 12:45:03 РМ I
No. I mig belakI mig belak253 m mWeyh and dimensionI m0.20 m	Capacities	Metric
Max. users in the set of the	Max. capacity	6000 kg
Weight and famewane Weight and famewane Longin to for all for	Max. lifting height	25.90 m
Decal legit (bit fork)12.8 mDecal visit102.8 mDecal visit102.8 mDecal visit102.8 mDecal visit140.8 mDecal visit15110 mDecal visit15100 mDecal visit15100 mDecal visit15100 mDecal visit15100 mDecal visit15100 mDecal visit15100 mDecal visit1521 visitDecal visit15 visit21 visitDecal visit21 visit21 visitDecal visit11 visit21 visitDecal visit15 visit21 visitDecal visit15 visit21 visitDecal visit15 visit21 visit <td>Max. outreach</td> <td>21.70 m</td>	Max. outreach	21.70 m
Langh fictor fork28.8 mCanal orderN13.10 mOreal heightN13.10 mOreal relayintN13.00 mTitle pangleN1100 mm x 100 mm s0 mmTitle pangle12 et s1100 mm x 100 mm s0 mmOreal weight12 et s1100 mm x 100 mm s0 mmWeish12 et s1100 mm x 100 mm s0 mmState fight12 et s1100 mm x 100 mm s0 mmState fight12 et s112 et s1State fight<	Weight and dimensions	
Decail heighD12.5 mConsil heighD43.5 mConsil heighD40.5 mConsil heighD40.5 mConsil heighY3.5 mConsil heighY3.5 mThis participS4112 *This participS4112 *Consil heighS4112 *Consil heighS411800 mConsil heigh11/2 * S380 *Consil heighS411800 mConsil heighS411800 mConsil heighS42 wheel ster, 4 heel ster, 0 m and 3Consil heighS42 wheel ster, 4 heel ster, 2 m and 3Consil heighS42 wheel ster, 4 heel ster, 2 m and 3Consil heighS52 wheel ster, 4 heel ster, 2 m and 3Consil heighS52 wheel ster, 4 heel ster, 2 m and 3Consil heighS52 wheel ster, 4 heel ster, 2 m and 3Consil heighS52 wheel ster, 4 heel ster, 2 m and 3Consil heighS52 wheel ster, 4 heel ster, 2 m and 3Consil heighS52 wheel ster, 4 heel ster, 2 m and 3Consil heighS52 wheel ster, 4 heel ster, 2 m and 3Consil heighS52 wheel ster, 4 heel ster, 2 m and 3Consil heighS53 wheel ster, 4 heel ster, 2 m and 3Consil heighS53 wheel ster, 4 heel ster, 2 wheel ster, 4 heel ster, 4 heel ster, 2 wheel ster, 4 heel ster, 2 wheel ster, 4 heel ster, 2 wheel st	Overall length (with forks)	l1 9.28 m
Decall say diff1.0 m1.0 mQual claught1043.0 mQual claught1043.0 mQual claught1043.0 mRest assay1043.0 mRest assay1041.2 mRest assay1041.2 mRest assay104 m1.2 mRest assay1.2 m3.0 mRest assay	Length to face of forks	l2 8.08 m
Deall control140.6 mOracl beams140.6 mWhethea140.8 mWhethea1412.°Till dow angle15110.°Till dow angle15110.°Deall control151100.°Sels longh. Valdh's factor150.°1100.°Oracl beams16.°1100.°Sels longh. Valdh's factor16.°1100.°Sels longh. Valdh's factor16.°20.°Sels longh. Valdh's factor20.°20.°Sels longh. Valdh's factor20.°	Overall width	b1 2.50 m
Concil clearancen.f.d0.3.8 mWeekbassey0.0.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6	Overall height	h17 3.10 m
Whethery3.05 mTill dow angle4112*Till dow angle32110 °Uarat station300 °300 °Uarat station17 ¢ /s1000 m x 120 m x 60 mmSinded fire17 ¢ /s1000 m x 120 m x 60 mmOne whether17 ¢ /s1000 m x 120 m x 60 mmSinded fire17 ¢ /s1000 m x 120 m x 60 mmSinded fire17 ¢ /s1000 m x 120 m x 60 mmSinded fire17 ¢ /s1000 m x 120 m x 60 mmSinded fire2 wheel kere, Awheel kere, Awheel kere, Cala modeSinded fire2 wheel kere, Awheel kere, Cala modeSinded fire2 wheel kere, Awheel kere, Cala modeSinder fire3 kingSinder fire3 kingSinder fire3 kingSinder fire3	Overall cab width	b4 0.96 m
ile ile ile ile ileii1112100	Ground clearance	m4 0.38 m
Till dom angle15110*Detail neight1/ e / s1800 kgDetail neight1/ e / s1800 kgState land of based1/ e / s2/ e / sState land of based22/ e / sState land of based3	Wheelbase	y 3.05 m
Ture traking90°First length / with / section1/ e / s1000 mm x 60 mmFirst length / with / section1/ e / s1000 mm x 60 mmStatistics2 whetait section mode is section	Tilt-up angle	a4 12 °
benall weight1000 kg1000 kgWhete1/ e / s1000 kgWhete1/ e / s1000 kgStack high / widh / section / weight1/ e / s1/ e / sStack high / widh / section / weight22 / weight section / weightStack high / widh / section / weight22 / weight section / weightStack high / weight22 / weight section / w	Tilt-down angle	a5 110 °
fords length vidth / sectionI / e / s100 mm x 120 mm x 60 mmShadard in2 / 244565 522 5Shadard in (not / ma)2 / 2 wheel sheet, 4 wheel sheet, Cala mode2 / 2Shadara (not / ma)2 / 2 wheel sheet, 4 wheel sheet, Cala mode2 / 2Shadara (not / ma)2 wheel sheet, 4 wheel sheet, Cala mode2 / 2Shadara (not / ma)3 / 21 / 2Shadara (not / ma)3 / 21 / 2Shadara (not / ma)2 / 1 / 21 / 2Shadara (not / ma)1 / 21 / 2Shadara (not / ma)	Turret rotation	360 °
WheleWheleItem watersItem watersShardar than21/2Dire waters2 wited steer, 4 wheed is teer, 4 wheed is teer, 4 wheed is teer, Cala modeShardar than2Shardar than2<	Overall weight	18000 kg
Sharkat bis445 (6 F22.5Dirk wheels (fort/ reg)2 Watel steel, Cale modeShaliner2 Watel steel, Cale modeShaliner3 Stab Sine TypeControls with stabs3 Stab Commands Hulvida of SmultaneousStable steel, dated steel, Cale mode3 Stab Commands Hulvida of SmultaneousStable steel, dated steel, Alexed steel, Cale mode3 Stab Commands Hulvida of SmultaneousStable steel, dated steel,	Forks length / width / section	l / e / s 100 mm x 1200 mm x 60 mm
Dire wheels (font / reg)2/2Skeeing node2Skeeing node2Skeeing node2Skeeing node1Skeeing node <td>Wheels</td> <td></td>	Wheels	
Sketing mode         2 wheel steer, Gab mode           Skabilien         I           Skabilien         I           Skabilien         I           Skabilien         I           School         I <td< td=""><td>Standard tires</td><td>445/65 R22,5</td></td<>	Standard tires	445/65 R22,5
Shalles         Image: Shalles         Image: Shalles           Stabs Type         Telescopic Duples           Stabs Type         Stabs Commands Individual of Similaneous           Stabs Combis with stabs         Stabs Commands Individual of Similaneous           Stabs Type Company         120 Ah           Statury staturg current         (EM) Stabs A           Engine/Batary staturg current         100 Ah           Statury staturg current         100 Ah           Statury encorp         100 Ah           Statury encorp         660 V           Statury encorp         2 / 2           Statury encorp         2 / 2           Statury	Drive wheels (front / rear)	2 / 2
Stabs TypeTelescopic DuplexContok with stabsStabs Commands Individual or SimultaneousStabs Probabilities100 AhStabs protein (Statewise / Statewy technology)(EN)850 AStatey technology(EN)850 AStatey contol (Statewise Commands Individual or Simultaneous)(EN)850 AStatey contol (Statewise Commands Individual Or Simultaneous)(EN)850 AStatey contol (Statewise Commands Individual Or Simultaneous)(EN)850 AStatey contol (Statey Commands Individual Or Simultaneous)(EN)850 ATransmission Ope Newer (Alse (Cummands Individual Or Simultaneous)(EN)850 AStatey continuous(EN)850 A(EN)850 AStatey Continuous(EN)85	Steering mode	2 wheel steer, 4 wheel steer, Crab mode
Cantol with stabis         Stabis Commands Individual or Simultaneous           Electric clicuit         Stabis Commands Individual or Simultaneous           Electric clicuit         2 x 1 2 V           Canton of battery capacity         2 x 12 V           Canton of battery capacity         2 x 12 V           Stabis proteining voltage         ((R) 805 A 0           Stabis proteining voltage         (IIIImumoin           Statery capacity         IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Stabilisers	
Electic clicuit     2 x 1 2 V       Number of battele x Batery voltage     120 A h       Statery stating current     120 A h       Statery stating current     120 A h       Statery stating current     100 A h       Statery stating current     105 A h       Statery stating current     105 A h       Statery stating current     66 V       Statery stating current     107 KW       Other motor power     65 VM h       Other motor power     11 KW / Single-Phase or three-base / A current       Tamsmission     11 KW / Single-Phase or three-base / A current       Tamsmission type     11 KW / Single-Phase or three-base / A current       Tamsmission type     2 / 2       Patring brake     2 / 2       Mose travel speed     37 km/h       Dawbar pull max / A colinaus     38 KW / A colinaus       Service brake     38 KW / A colinaus       Nac. Grade Silfy (Indin / unladen)     6 K / A S h       Stategraduit (Indin / unladen)     6 K / A S h       Stategraduit (Indin / unladen)     6 K / A S h       Stategraduit (Indin / unladen)     6 K / A S h       Stategraduit (Indin / unladen)     6 K / A S h       Stat	Stabs Type	Telescopic Duplex
Number of batteries / Battery voltage     2 x 12 V       12/ Battery capacity     120 A h       Battery capacity     120 A h       Battery capacity     11 bitum-ion       Battery capacity     115 A h       Battery capacity     105 A h       Battery capacity     105 A h       Battery capacity     665 V       Battery capacity     65 kWh       Dree moting lottlage     65 kWh       Dree moting power     107 kW       On-band Charger Power / Phase / Current     11 kW / Single-phase of three-phase / AC       Tanasmission type     2 / 2       Tanasmission type     2 / 2       Drawdar galant, continuous     8600 dahl / 4300 dahl       Parking back     01-bitumester data filter wolts       Drawdar galant, continuous     37 kru/h       Drawdar galant, continuous     8600 dahl / 4300 dahl       Parking back     01-bitumester data filter wolts       Max travel sgeed     37 kru/h       Drawdar galant, continuous     36 k/ 48 %,       Bateley cancert     38 kru/h       Hydraulic continuous     36 k/ 48 %,       Bateley continuo	Controls with stabs	Stabs Commands Individual or Simultaneous
12V Battery capacity     120 Ah       Statery stating current     (EN)850 A       Statery stating current     (EN)850 A       Statery capacity     105 Ah       Statery consisting current stating current stating current states     680 V       Statery consisting current states     72 / 2       Transmission Transmissin Transmissin Transmission Transmissin Transmission Transmis	Electric circuit	
Batery starting current       (EM)850 A         Engine/Batery starting current       (EM)850 A         Engine/Batery starting current       (EM)850 A         Batery change/Batery change/Ba	Number of batteries / Battery voltage	2 x 12 V
Englay/Batary         Englay/Batary           Batery chancel         Lithium-ion           Batery consinal voltage         105 Ah           Batery nominal voltage         680 V           Dive motor power         107 kW           Mydraulic motor power         107 kW           Transmission type         11 kW / Single-phase or three-phase / AC           Transmission type         2 / 2           Max tay speed         2 / 2           Drawbar pull max / continuous         8600 daN / 4000 daN           Batery to continuous         10 1 K / 2 3 %           Hydraulic to nucleon)         36 % / 48 %<	12V Battery capacity	120 Ah
Battey technology       Libiumion         Battey technology       105 Ah         Battey nominal voltage       660 V         Battey nominal voltage       660 V         Battey nominal voltage       650 V         Dobe motor power       107 kW         Mydraulic motor power       11 kW / Single-plase or three-phase / AC         Transmission type       11 kW / Single-plase or three-phase / AC         Transmission type       2 / 2         Max. travel speed       2 / 2         Max. travel speed       8600 den / 4300 daN         Drewbar pull max / continuous       8600 dan / 4300 daN         Battey nominal       2         Performance       01-Immersed multi-dics: biking on front & real alles         Battey nominaus (laden / unladen)       3 % / 48 %         Gradeability (unladen / unladen)       18 % / 23 %         Hydraulic Drewsey       18 % / 23 %         Hydraulic Pressue       350 bar         Hydraulic Pressue       350 bar         Noise at diving po	Battery starting current	(EN)850 A
Battey capacity       105 Ah         Battey capacity       105 Ah         Battey max voltage       600 V         Battey energy       600 V         Battey nax voltage       600 V         Onboard Charger Power / Phase / Current       11 kW / Single-phase or these phase / AC         Transmission       11 kW / Single-phase or these phase / AC         Transmission type       2 / 2         Number of gears (forward / reverse)       2 / 2         Davehar yull max vontinuous       300 AN / 4300 daN         Parking brake       300 AN / 4300 daN         Parking brake       300 AN / 4300 daN         Rax tey speed       30 Automatic negative parking brake         Parking brake       01 Himmersed multi-faces braking on front & reat akles         Rax tey speed       30 & × / 48 ×         Rax tey speed       30 & × / 48 ×         Rax tey speed       38 ×	Engine/Battery	
Battey nominal voltage       624 V         Battey nominal voltage       600 V         Battey nergy       655 Kh n         Drive motor pover       107 KW         Drive motor power       84 kW         Onboard Charger Power / Phase / Current       11 kW / Single-phase or three phase / AC         Transmission type       11 kW / Single-phase or three phase / AC         Transmission type       11 kW / Single-phase or three phase / AC         Number of gears (forward / reverse)       2 / 2         Max. travel speed       37 Km/h         Drawbar pull max / continuous       8600 da N / 4300 da N         Parking bake       37 Km/h         Drawbar pull max / continuous       8600 da N / 4300 da N         Service brake       38 Km / 48 %         Max Gradeability (aden / unladen)       18 % / 48 %         Gradeability continuous (laden / unladen)       18 % / 48 %         Hydraulic flow       15 % / 48 %         Hydraulic flow       15 % / 48 %         Strete draw Hydraulic the capacity       30 km / 48 %         Strete draw Hydraulic flow       15 % / 48 %         Strete draw Hydraulic flow       15 % / 48 %         Strete draw Hydraulic flow       11 % / 23 % / 48 %         Strete draw Hydraulic flow       15 % / 48 %	Battery technology	Lithium-ion
Battey max. voltage Battey energy Drive motor power Phose / Current Insmission Insmission type Institution Ins	Battery capacity	105 Ah
Batey energy       65 kWh         Drive motor power       107 kW         Hydraulic motor power       84 kW         On-band Charger Power / Phase / Current       11 kW / Single-phase or three-phase / AC         Transmission       11 kW / Single-phase or three-phase / AC         Transmission type       11 kW / Single-phase or three-phase / AC         Mumber of geass (forward / reverse)       2 / 2         Max. travel speed       37 km/h         Drewber pull max / continuous       8600 dah / 4300 dah         Parking brake       010 Himmersed multi-discs braking brake         Service brake       010 Himmersed multi-discs braking brake         Performances       010 Himmersed multi-discs braking brake         Hydraulic flow / unladen)       36 % / 48 %         Gradeability (laden / unladen)       36 % / 48 %         Gradeability (laden / unladen)       18 % / 23 %         Hydraulic flow       36 % / 48 %         Hydraulic flow       36 % / 48 %         Serier du/barbon       175 / min         Noise et du/barbon       13 8 / 23 %         Noise et du/barbon       13 3 dB         Noise et du/barbon       13 3 dB         Noise et du/barbon       13 3 dB         Noise et du/barbon       13 3 dB <t< td=""><td>Battery nominal voltage</td><td>624 V</td></t<>	Battery nominal voltage	624 V
Drive motor power       107 kW         Hydraulic motor power       84 kW         On-board Charger Power / Phase / Current       11 kW / Single phase or three phase / AC         Transmission type       11 kW / Single phase or three phase / AC         Transmission type       2         Transmission type       2 / 2         Max. travel speed       3 / 70 / h0         Drewbar JUI max / continuous       8600 dal / 4300 daN         Parking brake       014 / mersed multi-discs braking on front & Real ackes         Service brake       014 / mersed multi-discs braking on front & Real ackes         Redeability (Iden / unladen)       36 k / 48 %         Gradeability (Iden / unladen)       11 kW / Single phase         Hydraulic flow       11 kW / Single phase         Hydraulic flow       18 k / 23 %         Hydraulic flow       18 k / 23 %         Hydraulic flow       175 l/min         Hydraulic flow       175 l/min         Hydraulic flow       200 l         Niss at diving position (LpA)       65 dB         Niss et diving position (LpA)       65 dB         Niss et diving position (LpA)       103 dB         Mascellanous       2 / 2         Niss et diving position (LpA)       2 / 2         Nise di diving p	Battery max. voltage	680 V
Hydraulic motor power       84 kW         On-board Charger Power / Phase / Current       11 kW / Single-phase or three-phase / AC         Transmission       11 kW / Single-phase or three-phase / AC         Transmission type       Electrical         Number of geats (forward / reverse)       2 / 2         Darwbar pull max / continuous       8800 dan / 300 dan         Darwbar pull max / continuous       8800 dan / 300 dan         Darwbar pull max / continuous       Automatic negative parking brake         Di-Hordmances       01-Inimeteed multi-discs braking on front & reat acles         Performances       01-Inimeteed multi-discs braking on front & reat acles         Phydraulic pump type       36 % / 48 %         Hydraulic pump type       18 % / 23 %         Hydraulic pump type       18 % / 23 %         Hydraulic flow       103 Bb ar         Hydraulic flow       200 1         Hydraulic flow       103 dB         Hydraulic flow       103 dB	Battery energy	65 kWh
On-board Charger Power / Phase / Current       11 kW / Single-phase or three-phase / AC         Transmission       Ital W / Single-phase or three-phase / AC         Transmission type       2 / 2         Max. travel speed       2 / 2         Max. travel speed       37 km /h         Drawbar pull max / continuous       8800 daN / 4300 daN         Parking brake       01-immersed multi-ficisse tabking on front & real axles         Performances       01-immersed multi-ficisse tabking on front & real axles         Wax Gradeability (Laden / unladen)       36 % / 48 %         Hydraulic flow       18 % / 23 %         Hydraulic flow       175 //min         Hydraulic Pressure       200 1         Noise and whatodo       350 bar         Noise and whatodo       200 1         Noise and whatodo       21 %         Noise and whatodo       <	Drive motor power	107 kW
Transmission type       Image: I	Hydraulic motor power	84 kW
Transmission type       Electrical         Number of gears (forward / reverse)       2 / 2         Max. travel speed       37 km/h         Darabar pull max / continuous       8600 daN / 4300 daN         Parking brake       01-immersed multi-discs braking on front & reat axles         Service brake       01-immersed multi-discs braking on front & reat axles         Performances       01-immersed multi-discs braking on front & reat axles         Max Gradeability (laden / unladen)       36 % / 48 %         Gradeability continuous (laden / unladen)       36 % / 48 %         Max Gradeability (nation (publice)       18 % / 23 %         Hydraulic pump type       18 % / 23 %         Hydraulic flow       175 1/min         Hydraulic flow       175 1/min         Hydraulic flow       175 1/min         Hydraulic flow       103 db         Hydraulic flow       103 db         Hydraulic flow       55 dB         Noise at driving position (LpA)       65 dB         Noise to environment (LwA)       103 dB         Miscellaneous       2 / 2         Steering wheels (front / rea)       2 / 2         Steering wheels (front / rea)       2 / 2         Steering wheels (front / rea)       2 / 2         Steering wheels (f	On-board Charger Power / Phase / Current	11 kW / Single-phase or three-phase / AC
Number of geads       2 / 2         Max. travel speed       37 km/h         Drawbar pull max / continuous       8800 daN / 4300 daN         Parking brake       01-immersed multi-discs braking on front & reat axles         Service brake       01-immersed multi-discs braking on front & reat axles         Performances       01-immersed multi-discs braking on front & reat axles         Radeability (aden / unladen)       38 / 48 %         Gradeability (aden / unladen)       18 % / 23 %         Hydraulic pump type       18 % / 23 %         Hydraulic forw       175 l/min         Hydraulic forw       200 1         Noise at driving position (LpA)       65 dB         Noise to environment (LwA)       103 dB         Miscellaneous       2 / 2         Steering wheels (front / rear)       2 / 2         Ste	Transmission	
Max. travel speed       37 km/h         Drawbar pull max / continuous       8600 daN / 4300 daN         Parking brake       Oil-immersed multi-discs braking on front & real axles         Service brake       Oil-immersed multi-discs braking on front & real axles         Performances       36 % / 48 %         Gradeability (laden / unladen)       36 % / 48 %         Gradeability continuous (laden / unladen)       18 % / 23 %         Hydraulics       18 % / 23 %         Hydraulic pump type       Fixed displacement piston         Hydraulic flow       175 l/min         Hydraulic flow       200 l         Noise and vibration       36 % / 48         Noise at driving position (LpA)       65 dB         Noise et environment (LwA)       65 dB         Steering wheels (front / rear)       2/ 2         Controls       2/ 2         Safety cab homologation       ROPS - FOPS level 2 cab	Transmission type	Electrical
Drawbar pull max / continuous       8600 daN / 4300 daN         Parking brake       Oil-immersed multi-discs braking on front & real axles         Service brake       Oil-immersed multi-discs braking on front & real axles         Perfomances       01         Max Gradeability (laden / unladen)       36 % / 48 %         Gradeability continuous (laden / unladen)       18 % / 23 %         Hydraulic pump type       18 % / 23 %         Hydraulic pump type       175 l/min         Hydraulic flow       175 l/min         Hydraulic flow       305 bar         Hydraulic flow       200 l         Noise and vibration       200 l         Noise at driving position (LpA)       103 dB         Noise on environment (LuA)       103 dB         Steering wheels (front / rear)       2 Joysticks         Steering wheels (front / rear)       2 Joysticks	Number of gears (forward / reverse)	2/2
Parking brake       Automatic negative parking brake         Service brake       Oil-immersed multi-discs braking on font & real axles         Parformances       Image: Service brake         Max Gradeability (laden / unladen)       36 % / 48 %         Gradeability continuous (laden / unladen)       36 % / 48 %         Hydraulic pump type       Image: Service brake         Hydraulic pump type       Image: Service brake         Hydraulic flow       Fixed displacement piston         Hydraulic pressure       175 l/min         Hydraulic tank capacity       200 l         Noise and vibration       Image: Service brake         Noise to environment (LwA)       Image: Service brake         Steering wheels (front / rear)       2 / 2         Controls       2 / 2         Safety cab homologation       ROPS - FOPS level 2 cab	Max. travel speed	37 km/h
Sevice bake Performances Max Gradeability (laden / unladen) Max Gradeability (numersed multi-discs braking on front & rear axles Max Gradeability (laden / unladen) Hydraulico (laden / unladen) Hydraulic pump type Hydraulic flow Hydraulic flow Hydraulic Pressure Hydraulic tank capacity Noise and vibration Noise at driving position (LpA) Noise at driving position (LpA) Noise to environment (LwA) Steening Meels (front / rear) Controls Safety cab homologation	Drawbar pull max / continuous	8600 daN / 4300 daN
Service brake       axles         Performances       Image: Service brake         Max Gradeability (laden / unladen)       36 % / 48 %         Gradeability continuous (laden / unladen)       18 % / 23 %         Hydraulics       18 % / 23 %         Hydraulic pump type       Image: Service brake         Hydraulic flow       Fixed displacement piston         Hydraulic pressure       350 bar         Hydraulic tank capacity       350 bar         Noise and triving position (LpA)       65 dB         Noise to environment (LwA)       103 dB         Miscellaneous       2 / 2         Stering wheels (front / rear)       2 Joysticks         Safety cab homologation       2 Joysticks	Parking brake	Automatic negative parking brake
PerformancesImage: state of the	Service brake	
Max Gradeability (laden / unladen)36 % / 48 %Gradeability continuous (laden / unladen)18 % / 23 %HydraulicsImage: Street of Street displacement pistonHydraulic pump typeImage: Street of Street displacement pistonHydraulic flowImage: Street of Street displacement pistonHydraulic PressureImage: Street of Street displacement pistonHydraulic tank capacityImage: Street of Street displacement pistonNoise and vibrationImage: Street of Street displacement pistonNoise at driving position (LpA)Image: Street of Street displacement pistonNoise to environment (LwA)Image: Street of Street displacement pistonMiscellaneousImage: Street of Street displacement pistonSteering wheels (front / rear)Image: Street of Street displacement pistonControlsImage: Street of Street displacement pistonSafety cab homologationImage: Street displacement pistonSafety cab homologationImage: Street displacement pistonStreet displacement pistonImage: Street displacement pistonSafety cab homologationImage: Street displacement piston	Performances	
HydraulicsImage: Constraint of the second secon	Max Gradeability (laden / unladen)	36 % / 48 %
Hydraulic pump typeFixed displacement pistonHydraulic flow175 l/minHydraulic Pressure350 barHydraulic tank capacity200 lNoise and vibration100Noise at driving position (LpA)100Noise to environment (LwA)103 dBMiscellaneous103 dBSteering wheels (front / rear)2Controls2 JoysticksSafety cab homologation100 FS - FOPS level 2 cab	Gradeability continuous (laden / unladen)	18 % / 23 %
Hydraulic flow175 l/minHydraulic flow350 barHydraulic tank capacity200 lNoise and vibration0Noise at driving position (LpA)655 dBNoise to environment (LwA)103 dBMiscellaneous0Steering wheels (front / rear)2 JoysticksControls2 JoysticksSafety cab homologationROPS - FOPS level 2 cab	Hydraulics	
Hydraulic Pressure     350 bar       Hydraulic tank capacity     200 l       Noise and vibration     65 dB       Noise at driving position (LpA)     65 dB       Noise to environment (LwA)     103 dB       Miscellaneous     2/ 2       Steering wheels (front / rear)     2 Joysticks       Safety cab homologation     ROPS - FOPS level 2 cab	Hydraulic pump type	Fixed displacement piston
Hydraulic tank capacity     200 l       Noise and vibration     6       Noise at driving position (LpA)     65 d B       Noise to environment (LwA)     103 d B       Miscellaneous     2/ 2       Steering wheels (front / rear)     2 Joysticks       Controls     2 Joysticks       Safety cab homologation     ROPS - FOPS level 2 cab	Hydraulic flow	175 l/min
Hydraulic tank capacity     200 l       Noise and vibration     6       Noise at driving position (LpA)     65 d B       Noise to environment (LwA)     103 d B       Miscellaneous     2/ 2       Steering wheels (front / rear)     2 Joysticks       Controls     2 Joysticks       Safety cab homologation     ROPS - FOPS level 2 cab	Hydraulic Pressure	350 bar
Noise and vibration     Control       Noise and vibration     65 dB       Noise at driving position (LpA)     103 dB       Noise to environment (LwA)     103 dB       Miscellaneous     2       Steering wheels (front / rear)     2 / 2       Controls     2 Joysticks       Safety cab homologation     ROPS - FOPS level 2 cab	Hydraulic tank capacity	
Noise at driving position (LpA)     65 dB       Noise to environment (LwA)     103 dB       Miscellaneous     2       Steering wheels (front / rear)     2 / 2       Controls     2 Joysticks       Safety cab homologation     8 ROPS - FOPS level 2 cab	Noise and vibration	
Noise to environment (LwA)     103 dB       Miscellaneous     2       Steering wheels (front / rear)     2 / 2       Controls     2 Joysticks       Safety cab homologation     ROPS - FOPS level 2 cab	Noise at driving position (LpA)	65 dB
Miscellaneous     2 / 2       Steering wheels (front / rear)     2 / 2       Controls     2 Joysticks       Safety cab homologation     ROPS - FOPS level 2 cab	Noise to environment (LwA)	
Steering wheels (front / rear)     2 / 2       Controls     2 Joysticks       Safety cab homologation     ROPS - FOPS level 2 cab	Miscellaneous	
Controls     2 Joysticks       Safety cab homologation     ROPS - FOPS level 2 cab	Steering wheels (front / rear)	2/2
Safety cab homologation ROPS - FOPS level 2 cab	Controls	
	Safety cab homologation	
	Attachment recognition system (E-Reco)	

#### MRT 2660 e - Dimensional drawing

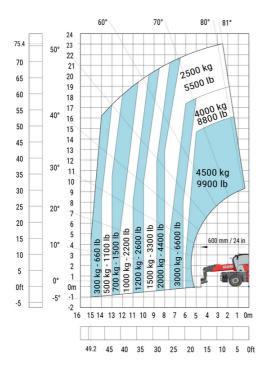


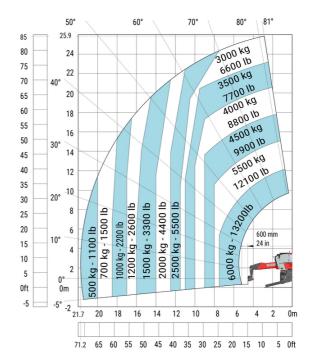
Other data		Metric
Length of frame	114	5.69 m
Wheelbase	У	3.05 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90°)	а7	2.97 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall length at stabilisers	112	5.30 m
External turning radius (over tyres)	Wa1	4.46 m
Overall width with stabilisers extended	b7	5.79 m
Overall height	h17	3.10 m
Frame leveling corrector	a9	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.43 m

#### MRT 2660 e - Load chart

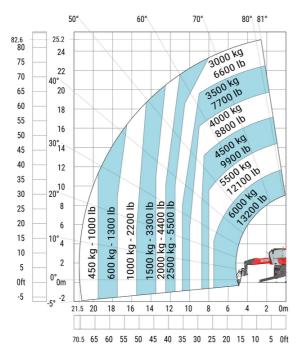
#### Machine on tyres with forks Metric





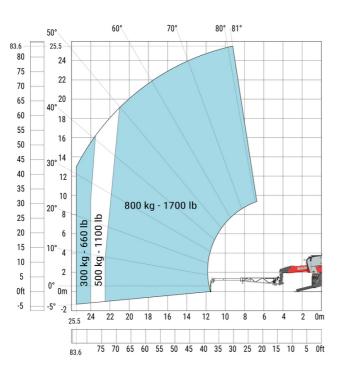


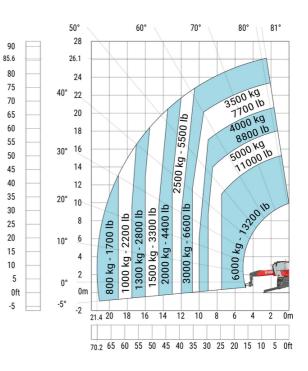
Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 1500 kg jib with winch (Metric)

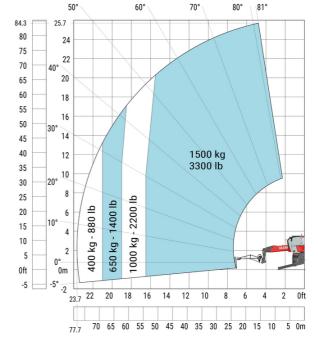




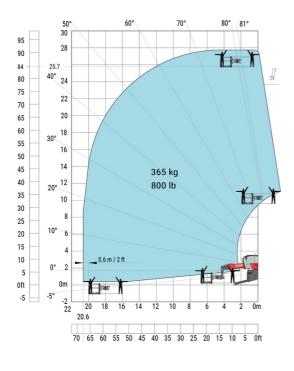


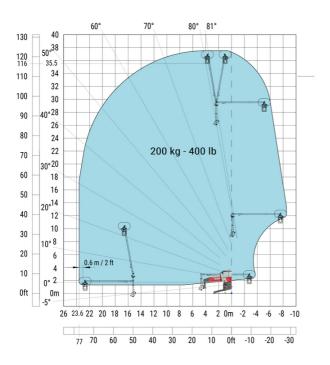




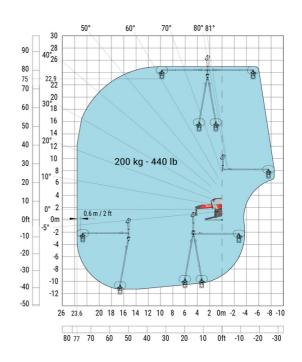


Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric



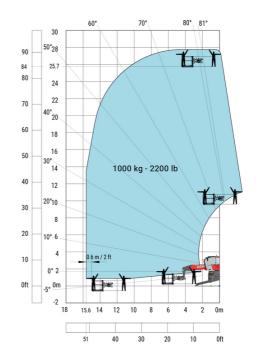


Machine on lowered stabilisers with 3D positive Metric Machine on lowered stabilisers with 3D positive / negative Metric



### Equipment

Additional battery high voltage 65 kWh E-xtra generator 18.4 kW



## Equipment: E-xtra generator 18.4 kW

Capacities	Metric
Fuel tank	65
Engine oil	3.40 l
Engine	
Engine brand / norm	Yanmar / Stage V / Tier 4
Engine model	3TNV80F-ZXKMU
Number of cylinders - Capacity of cylinders	3 - 1267 cm <sup>3</sup>
Max. torque	74.50 Nm
Power	18.40 kW
Engine rotation	2800 rpm
Engine rotation (min)	1900 rpm
Engine cooling system	Water cooled
I.C. Engine power rating	25 Hp



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