Technical sheet:

MRT-X 2545

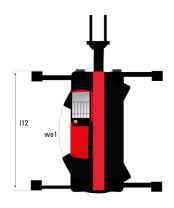
VISION

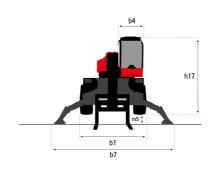


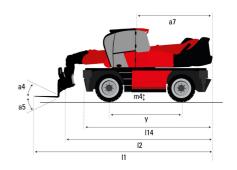


Max. Hifmy langeling healpeth 24.6 mm Woogle and demandance 10 Woogle and demandance 11 Length to face of forks 12 Owenal breight (with face) 15 Length to face of forks 15 Owenal breight 16 Owenal breight 16 Owenal breight 16 Ground clearance 16 Ground clearance 16 Ground clearance 16 Wheelediance 16 Thought (face) 16 Uniform control 16 Thought (face) 16 Thought (face) 16 Warrenth (face) 2 Warrenth (face) 2 Warrenth (face) 2 Warrenth (face) 2 Warrenth (face) <t< th=""><th></th><th>MRT-x 2545 Created on July 3, 2025 at 8:00 PM</th></t<>		MRT-x 2545 Created on July 3, 2025 at 8:00 PM
Mac. capacing 4.500 kg Maximum anterach 2.40 m Maximum anterach 19.50 m Oweral tenging (nith foots) 11 Oweral tenging (nith foots) 12 7.72 m Oweral tenging (nith foots) 12 7.72 m Oweral tenging (nith foots) 16 12 2.60 m Oweral tenging (nith foots) 16 18 3.90 m Oweral tenging (nith foots) 16 1.93 m 3.90 m Oweral tenging (nith foots) 16 1.93 m 3.90 m Oweral tenging (nith foots) 16 1.93 m 3.90 m Illings pande 14 1.93 m 1.90 m Hong pande 14 1.90 m 1.90 m Foots length winth action 1.00 m 1.90 m 1.90 m Foots length winth action 1.00 m 1.90 m <t< th=""><th>Capacities</th><th>Metric</th></t<>	Capacities	Metric
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Maximum patients	. ,	
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Owenli helphot of Chemil rabin with the Chemil rabin with Che	Length to face of forks	
Coveral Lead width Bid 0.99 mm Oliman Clearance MA 0.97 mm Wheelbase y 2.73 mm Wheelbase y 2.73 mm Tilkoon angle a5 1.97 mm Uncertained a5 1.97 mm Chear langely Addity/Jection f e/s 1.918 log Chear langely Addity/Jection f e/s 1.918 log Stands trenty 1.96 mm 1.918 log Wheele (front rear) 2 2.02 mm 2.72 Standard from mm 2.12 mm 2.72 mm 2.72 mm Standard from mm 2.22 wheel stack wheel stack Crash mode 2.22 wheel stack Awheel stack Crash mode	Overall width	b1 2.48 m
Calcuration	Overall height	h17 3.04 m
Wheebbase y 2.77 m Tilkdown angle a4 10 ** Tilkdown angle a5 107 ** Tilkdown angle a5 107 ** Consol weight 400 ** 400 ** Consol weight 11 / e / s 1200 mm 1725 mm 250 mm Consol weight 11 / e / s 1200 mm 1725 mm 250 mm Weight 2 2 mm 2 mm Standard films 2 2 mm 2 mm Stabilizers 2 2 mm 2 mm Stabilizers 2 2 mm 2 mm Stabilizers by 3 mm 3 mm 3 mm Engine ment 3 mm 3 mm 3 mm 3 mm Engine ment 3 mm 3 mm <td>Overall cab width</td> <td>b4 0.96 m</td>	Overall cab width	b4 0.96 m
Tilling analigh	Ground clearance	m4 0.37 m
Tilling angle	Wheelbase	y 2.73 m
Till-down angle a5 10.7° Ownall weight 40° 40° Ownall weight 1/e/g 120 mm x 125 mm x 0 mm Schal kenghi Andria Section 1/e/g 1200 mm x 125 mm x 0 mm Sheeting mode 2 2 x bestell stee, Chail mode Schalities 2 2 wheel stee, Chail mode Schalities 2 2 x bestell stee, Chail mode Schalities 2 2 wheel stee, Chail mode Schalities 2 2 x bestell stee, Chail mode Schalities 3 3 x best Commands of smill more on the stee, Schalities English 4 3 x best Schmall stee, Chail mode English 4 3 x best Schmall stee, Chail mode English 4 3 x best Schmall stee, Chail mode English 4 3 x best Schmall stee, Chail mode English 4 3 x best Schmall stee, Chail mode English 4 3 x best Schmall stee, Chail mode English 4 3 x best Schmall stee, Schmall stee, Schmall English 4 3 x best Schmall stee, Schmall		•
Turner totation		a5 107°
Owenl weight 1 /e /s 1.90 mm x 125 mm x 50 mm Nicel fields lampfly widthy section 1 1200 mm x 125 mm x 50 mm Nicel fields (front / wear) 1 18-15,5 Owen wheels (front / wear) 2 x beel steer, 4 wheel steer, Crab mode Stabilizers Type Stabilizers (front / wear) Stape (front / wear) 1 0.00 kg (front / wear) Stape (front / wear) 1 15 kg / 55 kW More, toward, Flagine coloring / Proper 1 15 kg / 55 kW More, toward, Flagine coloring / Proper 1 15 kg / 55 kW More, toward, Flagine coloring / Proper 1 15 kg / 55 kW More, toward, Flagine coloring / Proper 1 15 kg / 55 kW More, toward, Flagine coloring / Proper 2 x 12 v Li C. Engine coloring yetter 2 x 12 v Stapetts, Called (front / wear) 2 x 12 v	•	
Fok selently widthly section 1 / e / s 1200 mm x 125 mm x 50 mm Wheel Sees 1 8-19.5 2 / 2 Standard ites 2 / 2 2 wheel stees 4 wheel stees. Crab mode Shallicers Shillicers Spider Type Shallicers Spider Type Shibts Commands bedridukal or Simultaneous Engine Engine Besting Shibts Commands bedridukal or Simultaneous Engine Engine Stage IIIA TED 3.5 L4 LC. Engine power stang / Power 1 15 by 78 St W 4 000 mm Max. Storage / Engine solution (min) 4 000 mm 15 by 78 St W Max. Incompact / Engine solution (min) 4 000 mm 15 by 78 St W Max. Storage / Engine solution (min) 4 000 mm 15 by 78 St W Max. Storage / Engine solution (min) 4 000 mm 15 by 78 St W Max. Engine / Engine solution (min) Water cooled 2 2 12 V Value / Type / St William 15 by 78 St W 130 A Number of Judices / Stage / Orders 1 120 A 12 A Number of Judices / Stage / Orders 1 120 A 12 A Number of Judices / Stage / Orders 1 1		
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Sandard lines		1,0,0
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Skebilizers Spe		
Skabilizens Type Spider Type Controls with stabbs Spider Type Engine Engine nom Deutz Engine nome Title Type Engine power rating / Power 115 Hy 5 SkW Max. torque / Engine totation (min) 460 Nm @ 1500 ppm Max. torque / Engine totation (min) 460 Nm @ 1500 ppm Max. torque / Engine totation (min) 460 Nm @ 1500 ppm Unarber of cylinders - Capacity of cylinders 4 450 Nm Engine cooling system 2 x 12V Engine cooling system 2 x 12V Engine cooling system 4 x 120 Am Engine cooling system 2 x 12V Use of batteries / Battery voltage 2 x 12V 2120 Mency capacity 1 (20 Am) Battery Stating Querier 1 (20 Am) Transmission type 1 Hydrostatic Number of gears (forward / reverse) 2 / 2 x Number of gears (forward / reverse) 4 x 120 Am Service brake 4 x 120 Am Performances 6 x 120 Am Service brake 9 x 120 Am Performances 9 x 120 Am		
Sabilities Type Spidet Type Controls with stabs Stabs Commands Individual of Simultaneous Engine more Engine brand Buetz Engine model Stabe (100 a.b.t.4 Le. Engine power rating / Power 116 Hp / 85 kW Mank, torque / Engine robtation (min) 4400 km @ 1500 pm Number of Lyinders - Capacity of ylinders 4.3620 cm² Elegine coulding spate Waster cooled Electric citeuit 2 University of States (100 km mg) 2 x 1 2 V 120 Ah Stabley Stating current (EMISSO A Transmission type Plydrostatic Number of Justines (forward / everse) 2 / 2 Max. raval speed Hydrostatic Number of paster (forward / everse) 2 / 2 Max. raval speed Automation registive parking brake Service brake Automation registive parking brake Service brake Plydrostatic Februarines Plydrostatic International (100 km) 4 x 100 km mg Service brake Automation registive parking brake Performances Automation registive parking		2 miles steet, 4 miles steet, olds mode
Controls with stabs Stabs Commands Individual or Simultaneous Engine Engine Engine Engine Brand Deutz Engine brand Bage IIIA Engine mom TCD 3.6 L4 LC. Engine power ating / Power 116 Hp / 35 kW Max. Morqué / Engine roiden (min) 440 km @ 1600 rpm Number of cylinders - Capacity of cylinders 4-3202 cm² Engine cooling system Effection circuit Electice circuit 2 x 12 V Number of Stateles / Battery voltage 2 x 12 V 12 V2 Statery capacity 120 Ah Battery starting curent (EN)850 A Tansansiasion 2 / 2 Number of geas (forward / reverse) 2 / 2 Nature stable speed 9 (EN)850 A Tansansiasion type 9 (EN)850 A Number of geas (forward / reverse) 2 / 2 Natur stavi speed 9 (EN)850 A Variable speed 9 (EN)850 A Factice brake 9 (EN)850 A Service brake 9 (Himmered multi-discs braking on front 8 reverse) Gradeability (aden / unladen) 4 8.70 % / 49.80 % Hydraulic Peasure 15 (Frame Peasure A		Spidor Typo
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Engine band Deutz Engine nome Stage IIIA Engine model nome 1 TOD 3.6 L4 LC. Engine power rating / Power 116 Hp / 85 kW Nax karoque / Engine taston (min) 46 Nom ag 1800 rpm Number of cylinders - Capacity of cylinders 4 - 3620 cm² Engine cooling system Water cooled Eccitor Incut 2 x 12 V 122 Va Battery paper ly 122 Ah Sattery starting curent (E1)850 A Tansansission 4 (Sil)850 A Tansansission type 4 (Sil)850 A Number of peas (forward / reverse) 2 / 2 Max. travel speed 4 (Winh) Drawber pull 9700 dan Parking brake 01-Immered muth discipate Service brake 01-Immered muth discipate Service brake 01-Immered muth discipate Gradeabilly (Jeden / unladen) 48.70 % / 49.80 % Hydraulic 116 //min Hydraulic flow 1 16 //min Hydraulic flow 1 15 //min Hydraulic flow 1 15 //min Finger oil 1 11 //mi		Stabs Commitatios individual of Simuralieous
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Engine cooling system Water cooled Electric circitie Cooling (Circitie) Record circitie Cooling (Circitie) Number of batefies / Battery voltage 2 x 12 V 12V Battery capacity 120 Ah Battery starting current Corp. Transmission type Hydrostatic Number of gears (roward / reverse) Phydrostatic Number of gears (roward / reverse) 40 km/h Drawbar pull 9700 daN Parking bask Automation negative parking brake Oli-Immersed multi-discs braking on front & rear axies Oli-Immersed multi-discs braking on front & rear axies Gendeability (lader / unladen) 48.70 % / 49.80 % Hydraulic pump type 48.70 % / 49.80 % Hydraulic pump type 716 (Jrvini Hydraulic Pessure 116 (Jrvini Engine oil 111 (Irvini Full talk 130 (Irvini) Roise and diving position (LpA) 68 dB Noise a driving position (LpA) 68 dB Noise a triving of the divining (LpA) 68 dB Valuation on hands/arms 2.25 om/s²		
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Max. travel speed 40 km/h Drawbar pull 9700 daN Parking brake Automatic negative parking brake Service brake Oil-immersed multi-discs braking on front & rear axles Performances ————————————————————————————————————		·
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Steering wheels (front / rear) 2 / 2 Controls 2 Joysticks Cab certification Cabin ROPS - FOPS level 2		× 2.00 III/S*
Controls 2 Joysticks Cab certification Cabin ROPS - FOPS level 2		2/2
Cab certification Cabin ROPS - FOPS level 2		
	Attachment recognition system (E-Reco)	Cabin Rors - Fors level 2 Standard

MRT-X 2545 - Dimensional drawing







Other data	
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 with stabilisers extended	
Overall height	
Ground clearance under front tires on stabilizers	

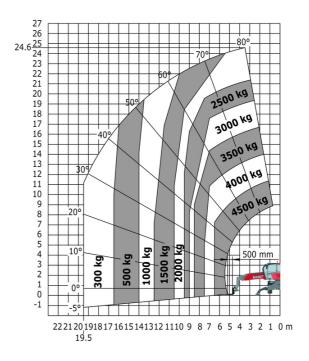
	Metric
l14	4.97 m
у	2.73 m
m4	0.37 m
a7	3.02 m
a4	10 °
a5	107 °
l12	4.71 m
Wa1	4.16 m
b7	4.98 m
h17	3.04 m
m5	0.18 m

MRT-X 2545 - Load chart

Machine on tires with forks Metric

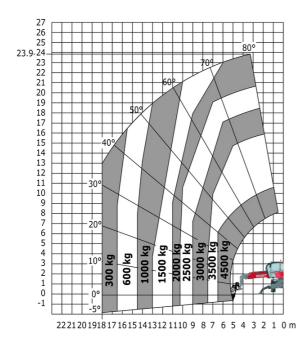
18 17 16.3 16 15 60° 14 13 509 12 10 9 8 -30 7 6 20° 5 4 500 mm 1000 kg 1500 kg 2000 kg 3 800 kg 15 14 13 12 11 10 9 13.1 5 3 2 1 0 m 8 7 6 4

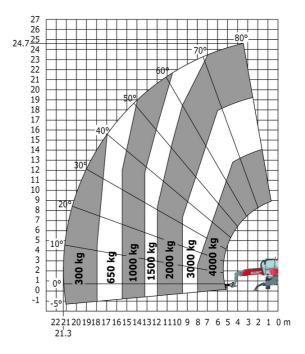
Machine on lowered stabilisers with forks Metric



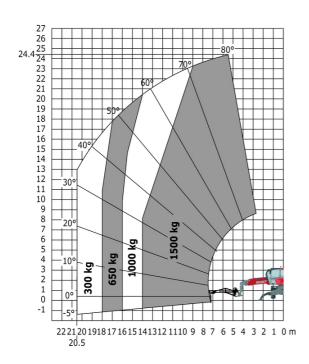
Machine on lowered stabilisers with winch 5000 kg Metric

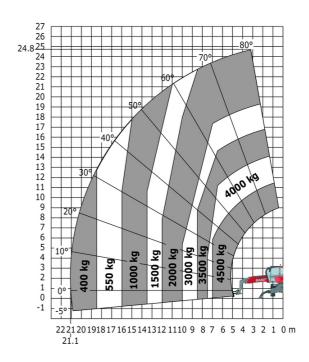
Machine on lowered stabilisers with 4000 kg jib (Metric)



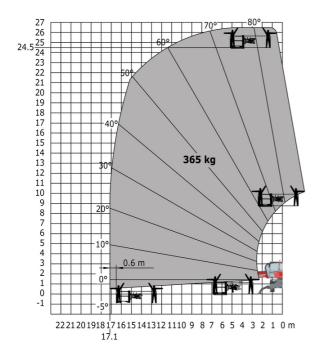


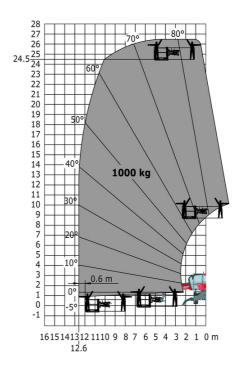
Machine on lowered stabilisers with 1500 kg jib with winch Machine on lowered stabilisers with hook 5000 kg (Metric) (Metric)





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









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