Technical sheet:

# **MRT-X 3570 ES**

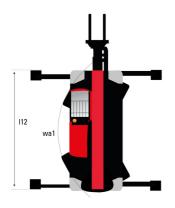
#### **VISION +**

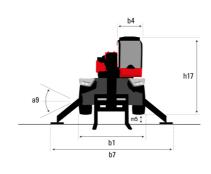


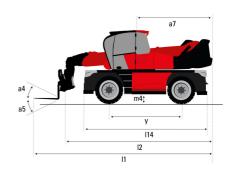


Ass. Capachy   Ass. Intemprising   Ass. Interprising   Ass. Inte		<b>MRT-X 3570 ES</b> Created on August 1, 2025 at 6:11 PM L
Ass. Capachy   Ass. Intemprising   Ass. Interprising   Ass. Inte	Capacities	Metric
Ass. Infrare place	Max. capacity	7000 kg
Ass common assession becall a long (with finals)         28 m           becall a long (with finals)         11         10.00 m           powell wind         151         2.2 m         8.8 m           becall long (with finals)         151         2.20 m         1.20 m           becall long (with finals)         151         2.20 m         1.20 m           becall long (with finals)         151         3.25 m         1.20 m           becall long (with finals)         154         0.58 m         1.00 m           becall long (with finals)         y         2.75 m         1.2 m           the contraction         at         1.00 m         1.2 m           the contraction         at         1.2 m         1.2 m           the contraction         at         1.00 m         1.00 m	Max. lifting height	
	Maximum outreach	
1   10.56 m   10.00 m	Weight and dimensions	
12		l1 10.06 m
Seal	- , ,	
Note	•	
Parel   2		
Stand cleanance   Mark   3.3 m   3.3		
Weethane         y         3.7 sm           Illiso angle         44         13° sm           Illisowan angle         46         13° sm           Line or Langel         46         13° sm           Line or Langel         2000 sm         100° sm           Line of Langel         100° sm         2000 sm           Line of Langel         100° sm         2000 sm           Under Edit         100° sm         210° sm         2000 sm           Under Edit         100° sm         210° sm         2000 sm <t< td=""><td></td><td></td></t<>		
Table		
Histo pand		·
Till commange   100		
2-000 kg   1 / e / s   1 / e / e / e / e / e / e / e / e / e /		
ook length ywithf / section         1 / e / s         1200 mmx x125 mm x 60 mm           Wheels         17,5425         2 / 2           Standard lives         2 / 2         wheel steet, 4 wheel steet, Crab mode           Sabilities         2 / 2 wheel steet, 4 wheel steet, Crab mode           Sabilities         Telescopic Triplex           Sabilities Type         Stabs Commands Individual or Smultaneous Triples           Triple norm         Stape III No.           Stape III No.         Stape III No.           Stape III No.         4 MINOFTTESMU2           21 H Hy / TSS NY         4 MINOFTTESMU2           21 H Hy / TSS NY         4 A 4567 cm²           Stape III No.         4 A 4567 cm²           State Interest States I year year year year year year year year		
Wheels         17,5425           Join wheels (front / rear)         2,72           Join wheels (front / rear)         2,12           Join wheels (front / rear)         2 wheel steer, 4 wheel steer, Crab mode           Join Monther         Telescopic Triples           Stabilizers Type         Stabs Commands introduce or Similar record           Single         Mannar           Single Introduced         Stabs Commands introduce or Similar record           Single Introduced         ATTOTETT-ESSU2           C. Engine power criting / Power         ATTOTET-ESSU2           C. Engine power criting / Power         21 Hp / 155 kW           Ask, toque / Egine retained (min)         BSIN maj 1500 pm           Lumber of clastrices / Staticy voltage         A 4-557 cm²           Valence quency         2 x 12 V           Valence quency         120 Ah           Lumber of Staticies / Staticy voltage         2 x 12 V           Valence quency         (Eystee) A           Transmission         (Eystee) A           Transmission type         Poster could will be a count of the co	-	
17.5 R25		1/e/s 1200 mm x 125 mm x 60 mm
1		47.500
Seeding mode		
Stabilisers         Telescopic Triplex           Stabilisers Type         Telescopic Triplex           Stabilisers Type         Telescopic Triplex           Stabilisers Type         Yanmar           Stapine brand         Yanmar           Stapine model         ATMINIFERSMUZ           Group power rating? Power         211 Hy 175 KW           dax, torque? Engine rotation (min)         805 Nm @ 1500 type           United of Cylinders - Capacity of cylinders         4 - 4557 cm²           Rispine cooling system         22 12 V           Eventual Cylinders         32 12 V           Val Satery capacity         120 Ah           Statery Stability capacity         120 Ah           Statery Stability Capacity         (KN)950 A           Frankanission Syse         Hydrostatic with CVT           Seachor         Abarrian States         Abarrian States           Frankanission Syse         Propriet States         Abarrian States           Frankanission Syse         Propriet States         Propriet States           Seachor         Abarrian States         Abarrian States         Abarrian States           Frankanission Syse         Propriet States         Propriet States         Abarrian States           Seachor         Application States	. ,	
Inabilizates Type         Telescopic Triplex           Engine band         Stabs Commands Individual or Simultaneous           Engine band         Yannar           Ingine nome         Sape IIIA           Engine nomedle         4 HIN IPT FESSMUZ           Les Engine portenting / Power         211 Hp / 185 kW           dars. toeque / Engine rotation (min)         685 Nin @ 1500 pm           dars. toeque / Engine colling system         4 - 455 ron²           Electric circuit         Water cooled           Electric circuit         2 x 12 V           Use buttery capacity         120 Ah           stating yaters         120 Ah           stating yaters         Phydrostatic with CVT           search         Speedshift           dax. tovel speed         4 story stating curent           transmission byte         Automatic negative parking brake           Service brake         Automatic negative parking brake           Service brake         Automatic negative parking brake           Service brake         Phydrostatic with CVT           service brake         Phydrostatic with CVT           service brake         Automatic negative parking brake           Oli-immersed multi-disc braking on from 8 real axies         Automatic negative parking brake		2 wheel steer, 4 wheel steer, Crab mode
Control with stables         Stables Commands Individual or Simultaneous ingine           Ingine Parand         Yanmar           Ingine model         ATMINISTERSMU2           C. Engine power rating / Power         211 Hp / 155 kW           C. Engine power rating / Power         211 Hp / 155 kW           C. Engine power rating / Power         211 Hp / 155 kW           Max. torque / Engine robation (min)         805 km @ 1500 rpm           Mumber of cylinders - Capacity of cylinders         Water cooled           Ingine cooling system         Water cooled           Ingine cooling system         2 x 12 V           Intention of batteries / Battery voltage         2 x 12 V           2 V Bettery capacity         120 Ah           Intention of the states y starting current         (E(R)550 A           Intention of the states y starting current         (E(R)550 A           Intention of the states y starting current         300 dan           Intention of the states y starting current         40 km/h           Intention of the states y starting of the starti		
	• •	
Ingline brand         Yanmar           righe nome         Stage IIIA           C. Engine model         4TNIOFTHESMU2           C. Engine robation (min)         805 Nm @ 1500 pm           lumber of cylinders         4 - 4567 cm²           lumber of batteles / Eastery voltage         2 x 12 V           VB Better capacity         120 Ah           states y staffing curent         (EN)850 A           ransmission by         Phydostatic with CVT           searbox         Speedshift           Ava. travel speed         40 km/h           varawhar pull         9000 dN           varker based         10 immered multi-discs basing on front & real wates           service brake         0li-immered multi-discs basing on front & real wates           service brake         29 % / 38.70 %           Sydealled         29 % / 38.70 %           sydealled in white tow         12 lumin           sydealled in white flow         12 lumin           sydealled in white source         350 bar           sinde capacities         320 lumin           single capacities         320 lumin           single capacities         320 lumin           single capacities         320 lumin           single capacities         320 lumin		Stabs Commands Individual or Simultaneous
Ingline nome         Stage IIIA           Ingline nome         47N107FT-65MU2           C. Engine power straing / Power         211 Hp / 155 kW           fax. torque / Engine rotation (min)         8895 km @ 1500 pm           Lumber of Optinders - Capacity of cylinders         4 - 4567 cm²           legite cooling system         Water cooled           lectric circuit         2 x 12 V           umber of batteries / Battery voltage         2 x 12 V           2V Battery capacity         120 Ah           stating current         (EN)850 A           transmission         Hydrostatic with CVT           searbox         Speedshift           fax. tavel speed         40 km/h           fax. tavel speed         9300 daN           fax. tavel speed         40 km/h           fax. tavel speed         9300 daN           fax. tavel speed </td <td>-</td> <td></td>	-	
spine model         4TN107FTF5SMUZ           f.e. Engine power rating / Power         2111 Hy / 155 kW           fax. torque / Engine rotation (min)         895 km @ 1500 pm           lumber of ylinders - Capacity of cylinders         Water cooled           inchto clicuit         Water cooled           lectic clicuit         2 x 12 V           V2 Matery capacity         120 Ah           stating current         (EN)850 A           transmission bye         Hydrostatic with CVT           reachox         9eedshift           fax. travel speed         4 4 km/h           transmission bye         Hydrostatic with CVT           reachox         9eedshift           fax. travel speed         4 4 km/h           transmission bye         Hydrostatic with CVT           reachox         9eedshift           fax. travel speed         9il-immersed mint discisse braking on the Real Activation of the Real Activa	•	
C. Engine power rating / Power         211 Hp / 155 kW           kax, toque / Engine Polation (min)         805 km @ 1500 pm           thumbeer of yidiners - Capacity of cyliiders         4.4567 cm²           nigine cooling system         Water cooled           Leichte circuit         2x 12 V           V2 Water pospority         120 Ah           statery starting current         (EN)850 A           ransmission by         Hydrostatic with CVT           searbox         Speedshift           fax. towel speed         40 km/h           starking brake         Oli-Immersed multi-discs braking on front & real artis           ervice brake         Oli-Immersed multi-discs braking on front & real artis           ervice brake         Oli-Immersed multi-discs braking on front & real artis           ervice brake         Oli-Immersed multi-discs braking on front & real artis           ervice brake         Oli-Immersed multi-discs braking on front & real artis           ervice brake         10 judicis           ervice brake         20 judicis	ingine norm	Stage IIIA
Aax. torque / Engine rotation (min)         805 Nm @ 1500 pm           Jumber of Cylinders - Capacity of cylinders againet cooling system         4 - 4557 cm² notation (min)           Bettic circuit         2 x 12 V           2 Wastery college         120 Ah           satery astraing current (EN)850 A         (EN)850 A           fransmission         Hydrostatic with CVT           scentrox         Speedshift           dax. taxvel speed         40 km/h           variety park         9300 daN           variety park         9300 daN           variety parking brake         Oll-immereed multi-discs braking on front & real arties arti	ingine model	4TN107FTT-6SMU2
Jumber of cylinders - Capacity of cylinders         4 - 4567 cm²           Angine cooling system         Water cooled           Jumber of batteries / Battery voltage         2 x 12 V           2V Battery capacity         120 Ah           Littlery Starting current         (EN)850 A           Fransmission         Hydrostate with CVT           Seerbox         Speedshift           Max. travel speed         40 km/h           Max travel speed         9900 daN           Max travel speed         Automatic negative parking brake           Variable of brake         Oil-immersed multi-discs braking on front & real vales           Variable of brake         Oil-immersed multi-discs braking on front & real vales           Variable (as placement pump type flydraulic flow         Variable displacement pump flydraulic flow           Viglaulic flow         172 l/min           Viglaulic flow         172 l/min           Viglaulic flow         131 l           Livel Lank         320 l           Globes and vilvation         68 dB           Loise at driving position (LpA)         68 dB           Loise to environment (LwA)         68 dB           Moiste to environment (LwA)         68 dB           Moiste to environment (LwA)         68 dB           Moiste to	C. Engine power rating / Power	211 Hp / 155 kW
Mater cooled   Mate	Max. torque / Engine rotation (min)	805 Nm @ 1500 rpm
Calcumber of batteries / Battery voltage   2 x 12 V   120 Ah   1	Number of cylinders - Capacity of cylinders	4 - 4567 cm³
State   Part	Engine cooling system	Water cooled
22 Battery capacity   120 Ah (EN)850 A (EN)850 A (EN)850 N (EN)8	Electric circuit	
CENTING CURRENT   CENTING CU	Number of batteries / Battery voltage	2 x 12 V
Fransmission type         Hydrostatic with CVT           Searbox         Speedshift           Max. travel speed         40 km/h           Drawbar pull         9300 daN           Parking brake         Oli-immersed multi-discs braking on front & real axles           Performances         Oli-immersed multi-discs braking on front & real axles           Performances         Variable displacement pump type           Spradeability (laden / unladen)         29 % / 38.70 %           Hydraulic pump type         Variable displacement pump type type           Hydraulic Pressure         350 bar           Fank capacities         320 la           Incipie oil         320 la           Voice and vibration         320 la           Moise a driving position (LpA)         68 dB           Moise to environment (LwA)         109 dB           Miscellaneous         2 / 2           Steering wheels (front / rear)         2 / 2           Cabins (Sering wheels (front / rear)         2 / 2, Joysticks           Cabin ROPS - FOPS level 2         Cabin ROPS - FOPS level 2	2V Battery capacity	120 Ah
Ansamission type	Battery starting current	(EN)850 A
Seedbox         Speedshift           dax. tavel speed         40 km/h           Drawbar pull         9300 daN           Automatic negative parking brake         Oil-immersed multi-discs braking on front & real axiles           Performances         Interest of the control of the contr	ransmission	
Ask travel speed Ask tr	ransmission type	Hydrostatic with CVT
rawbar pull 9300 daN Automatic negative parking brake 0il-immersed multi-discs braking on front & rear axles oil-immersed multi-discs braking of front & rear axles oil-immersed multi-discs braking o	Searbox	Speedshift
Automatic negative parking brake  Performances  Performances  Production of the production of the parking brake of the parking brake of the parking or front & read axles  Performances	Max. travel speed	40 km/h
Automatic negative parking brake  cricic brake  criformances  radeability (laden / unladen)  bydraulics  bydraulic pump type  ydraulic flow  ydraulic Pressure  ank capacities  ngine oil  uel tank  loise and vibration  loise at driving position (LpA)  loise to environment (LwA)  fibration on hands/ams  fibration on hands/ams  fibration on hands/ams  fibration on hands/ams  fiedellaneus  teering wheels (front / rear)  controls  cab certification  Automatic negative parking brake  Oil-immersed multi-discs braking on front & rear  axles  Cabin ROPS - FOPS level 2	rawbar pull	9300 daN
Terformances  For deed billity (laden / unladen)  For deed billity		Automatic negative parking brake
Terformances Fradeability (laden / unladen) Aydraulics Aydraulic promptype Aydraulic Pressure And capacities An		Oil-immersed multi-discs braking on front & rea
tradeability (laden / unladen) tydraulics  tydraulic pump type tydraulic flow tydraulic Pressure and capacities ingine oil itel tank loise and vibration loise at driving position (LpA) loise to environment (LwA) fibration on hands/arms telering wheels (front / rear) controls cab certification  29 % / 38.70 %  Variable displacement pump 172 I/min 350 bar  350 bar  320 I  320 I  68 dB  68 dB  69 dB  4 2.60 m/s²  2 Joysticks Cabin ROPS - FOPS level 2		
Adjustilics         Variable displacement pump           Adjustilic pump type         Variable displacement pump           Adjustilic flow         172 l/min           Adjustilic Pressure         350 bar           Engine oil         13 l           Equit tank         320 l           Acise and vibration         68 dB           Acise to environment (LwA)         109 dB           Aribation on hands/arms         < 2.60 m/s²           Miscellaneous         2 / 2           Controls         2 Joysticks           Cab certification         Cabin ROPS - FOPS level 2	Performances	
Adjustitic pump type         Variable displacement pump           Adjustitic flow         172 l/min           Adjustitic Pressure         350 bar	Gradeability (laden / unladen)	29 % / 38.70 %
172   min   172	lydraulics	
State   Stat	lydraulic pump type	Variable displacement pump
ank capacities         13 I           ungine oil         13 I           uel tank         320 I           loise and vibration         68 dB           doise to environment (LwA)         109 dB           distration on hands/arms         < 2.60 m/s²           discellaneous         2 / 2           controls         2 Joysticks           cab certification         Cabin ROPS - FOPS level 2	lydraulic flow	172 l/min
Ingine oil     13 I       uel tank     320 I       oise and vibration     S       oise at driving position (LpA)     68 dB       oise to environment (LwA)     109 dB       ibration on hands/arms     < 2.60 m/s²	ydraulic Pressure	350 bar
Ingine oil     13 I       uel tank     320 I       oise and vibration     S       oise at driving position (LpA)     68 dB       oise to environment (LwA)     109 dB       ibration on hands/arms     < 2.60 m/s²	ank capacities	
		13
oise and vibration         68 dB           oise at driving position (LpA)         68 dB           oise to environment (LwA)         109 dB           distration on hands/arms         < 2.60 m/s²	•	
toise at driving position (LpA)  toise to environment (LwA)  tibration on hands/arms  tiscellaneous  teering wheels (front / rear)  ontrols  ab certification  68 dB  109 dB  < 2.60 m/s²  2/2  5/2  1/2  1/2  1/2  1/2  1/2  1/2		
doise to environment (LWA)     109 dB       discretion on hands/arms     < 2.60 m/s²		68 dB
ribration on hands/arms <pre></pre>		
tiscellaneous teering wheels (front / rear) 2 / 2 ontrols 2 Joysticks ab certification Cabin ROPS - FOPS level 2		
teering wheels (front / rear)  controls 2 / 2 2 Joysticks cab certification Cabin ROPS - FOPS level 2		< Z.00 III/\$*
controls 2 Joysticks cab certification Cabin ROPS - FOPS level 2		0.10
Cab certification Cabin ROPS - FOPS level 2		
Attachment recognition system (E-Reco) Standard	Cab certification Attachment recognition system (E-Reco)	

## MRT-X 3570 ES - Dimensional drawing





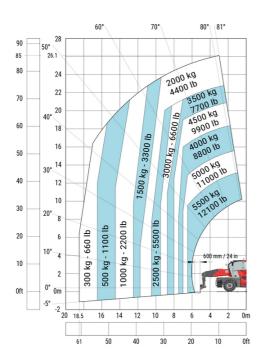


Other data	
Length of frame	l14
Wheelbase	у
Ground clearance	m4
Counterweight offset (turret at 90°)	a7
Tilt-up angle	a4
Tilt-down angle	a5
Overall length at stabilisers	l12
External turning radius (over tyres)	Wa1
Overall width with stabilisers extended	b7
Overall height	h17
Frame leveling corrector	a9
Ground clearance under front tires on stabilizers	m5

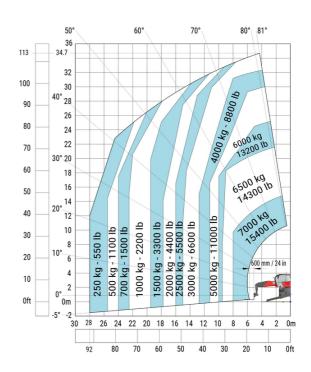
	Metric
l14	6.80 m
у	3.75 m
m4	0.39 m
a7	3.75 m
a4	13 °
a5	108 °
l12	6.50 m
Wa1	5.16 m
b7	7.42 m
h17	3.26 m
a9	+/- 8 °
m5	0.37 m

### MRT-X 3570 ES - Load chart

### Machine on tires with forks Metric

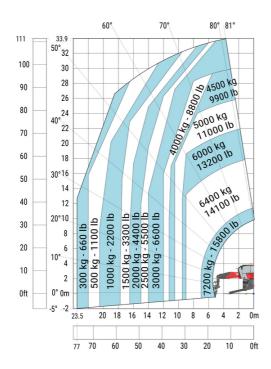


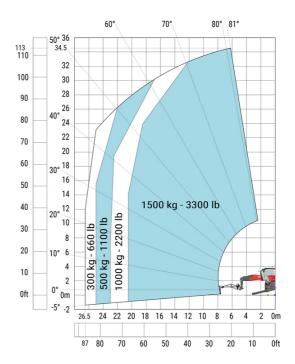
### Machine on lowered stabilisers with forks Metric



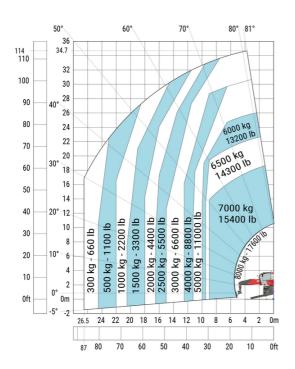
Machine on lowered stabilisers with winch 7200 kg (metric)

Machine on lowered stabilisers with 1500 kg jib Metric



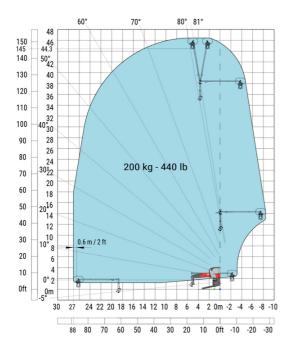


Machine on lowered stabilisers with hook 9000 kg (Metric) Machine on lowered stabilisers with 365 kg platform Metric





# Machine on lowered stabilisers with 3D positive Metric







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