Technical sheet:

# **MRT-X 3060**

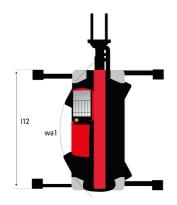
## **VISION +**

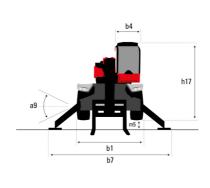


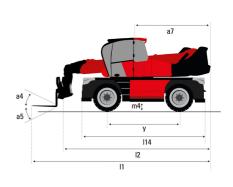


Weight and dimensions		<b>MRT-X 3060</b> Created on August 13, 2025 at 3:46	MRT-x 3060 Created on August 13, 2025 at 3:46 AM UTC	
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Incesting morder         2 wheel steer, 4 wheel steer, Crab mode bibblisters           Stabilizers         Telescopic Duplex           Stabilizers         Stabs Commands Individual or Smultaneous           signe         Stabs Commands Individual or Smultaneous           agine hord         Nammar           agine norm         Stape III A           At MITTER ESSAUT         1.73 Hz / 127 kW           Loc Engine pover tailing / Power         4.1507 cm²           Loc Engine pover tailing / Power         4.1507 cm²           Lock Jourge / Espain (orbitation (min)         900 mm           Jumber of Daberies / Baltery voltage         2 x 12 V           Val Battery capacity         1.20 Ah           Lattery of Daberies / Baltery voltage         1.20 Ah           Val Battery capacity         1.20 Ah           Lattery of Daberies / Baltery voltage         Pydostatic with Speedshift           Val Battery capacity         Pydostatic with Speedshift           Lattery of Speed         Pydostatic with Speedshift           Lattery of Speed <td></td> <td></td> <td></td>				
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tabilizers Type         Telescopic Duplex           stable         Stabs Commands Individual or Simultaneous Singile           agine band         Yanmar           agine model         ATNIOTFTEESMUI           0. Engine power rating / Power         ATNIOTFTEESMUI           x. toque / Engine rotation (min)         885 Nim @ 1500 rpm           tumber of Cylinders - Capacity of Cylinders         4-4507 cm*           Leefted circuit         4-4507 cm*           Leefted circuit         2 x 12 V           2V States y starting current         (EN)850 A           transmission         Hydrostatic with Speedshift           teachor / Number of gears (foward) / Number of gears (reverse)         Speedshift / 2 / 2           teach year year year year year year year year	Steering mode	2 wheel steer, 4 wheel steer, Crab mo	de	
Carefolds with stables   Sables Commands Individual or Simultaneous narigine not	Stabilisers			
### A Part	Stabilizers Type	Telescopic Duplex		
ngine brand         Yanmar           ngine nome         Stage III.A           C. Engine power rating / Power         173 Hp / 127 kW           Akz, torque / Engine rotation (min)         805 Nm @ 1500 rpm           umber of Dylinders - Capacity of cylinders         4.4557 cm²           lectric circuit         2.2 x 12V           2V Batery capacity         120 Ah           uttery starting current         (ENBSO A           transmission Type         Hydrostatic with Speedshift           stactoback / Number of gears (forward) / Number of gears (reverse)         9.50 dath           laz. tavel speed         4.4 km/h           stack tavel speed         4.4 km/h           stack speed         4.4 km/h           starbey         4.4 km/h           starbey         900 dath           starbey         4.4 km/h           starbey         900 dath           starbey	Controls with stabs	Stabs Commands Individual or Simultan	eous	
Ingline nome         Stage IIIA           Ingline model         4TNIOPTFT6SMUIT           Cab. Engine power tating / Power         173 Hp / 127 kW           fast, tongue / Engine rotation (min)         805 km @ 1500 pm           lumber of Spiriters - Capacity of cytinders         4 - 4567 cm²           lectric circuit         2 x 12 V           V2 battery capacity         120 Ah           stating current         (EN)850 A           transmission type         Hydrostatic with Speedshift           transmission type         Protection of the formation of the formation of gears (forward) / Number of gears (reverse)         Speedshift / 2 / 2 fax.           vax. travel speed         9 40 km/h           transmission type         Automatic negative parking brake           enrolice brake         0 immersed multi-discipation with Speedshift reverse and the formation of the formatic research of the formation of the form	Engine			
ngine model         4TN107FTTF65MUI           C. Engine power rating / Power         173 Hp / 127 KW           4x. torque / Engine rotation (min)         805 Nm @ 1500 pm           Jumber of cylinders - Capacity of cylinders         4 - 4567 cm²           Leithic circuit         2 x 12 V           V2 VB steep capacity         120 Ah           statety starting curent         (EN)850 A           ransmission type         Hydrostatic with Speedshift           ransmission type         Speedshift / 2 / 2           fax. tavel speed         40 km/h           ransmission type         Speedshift / 2 / 2           fax. tavel speed         40 km/h           starting brake         Oil-immersed multi-discs braking on front & rear acting brake           enrice brake         Oil-immersed multi-discs braking on front & rear acting brake           errice brake         32.40 % / 41.40 %           pydraulic logn unladen)         32.40 % / 41.40 %           pydraulic pump bype         Variable displacement pump           pydraulic Pressure         350 bar           ank capacities         320 l           pilpic oil         13 l           use tarbing position (LpA)         67 dB           loise at driving position (LpA)         67 dB           loise to env	Engine brand	Yanmar		
C. Engine power rating / Power       173 Hp / 127 kW         kax. torque / Engine rotation (min)       980 Nm (g 1500 pm         Unamber of cylinders - Capacity of cylinders       4 - 4567 cm²         Jectific circuit       2 x 12 V         V2 Mettey capacity       120 Ah         sating stating current       (EN)850 A         transmission from the stating stating current       Hydrostatic with Speedshift         transmission stating current       Phydrostatic with Speedshift         transmission stating current       9 cpedshift / 2 / 2         transmission stating current       9 cpedshift / 2 / 2         transmission stating current       9 cpedshift / 2 / 2         transmission stating current       9 cpod on An         asking back       Oli-Immersed multi-discs braking on front & rear artics         tradecombility (laden / uniaden)       3 3.240 % / 41.40 %         tydraulic low       172 l/min         tydraulic low       3 3.20 in low         tydraulic low       3 350 bar         ank capacities       13 in         uplace and with a stating current (LwA)       6 7 dB	Engine norm	Stage IIIA		
fax. torque / Engine rotation (min)         805 km @ 1500 pm           Jumber of Cylinders - Capacity of Cylinders         4 - 4567 cm²           Electric clieutt         2 x 12 V           Jumber of batteries / Battery voltage         2 x 12 V           2V Battery capacity         120 Ah           statety starting oursett         (EN)850 A           fransmission         Hydrostatic with Speedshift / 2 / 2           fax. travel speed         40 km/h           p200 daN         Automatic negative parking brake           entitle (black parking brake)         01-immersed multi-discs braking on front 8 rear           pydraulic (black parking brake)         22.0 % / 41.40 %           pyd	Engine model	4TN107FTT-6SMU1		
Lumber of cylinders - Capacity of cylinders   Capacity of cylinders   Capacity of cylinders   Capacity of cylinders   Capacity   C	I.C. Engine power rating / Power	173 Hp / 127 kW		
Lumber of cylinders - Capacity of cylinders   Capacity of cylinders   Capacity of cylinders   Capacity of cylinders   Capacity   C	Max. torque / Engine rotation (min)	805 Nm @ 1500 rpm		
bumber of batteries / Battery wortage         2 x 12 V           2V Battery capacity         120 Ah           statery starting current         (EN)850 A           transmission type         Hydrostatic with Speedshift           tearbox / Number of gears (forward) / Number of gears (reverse)         Speedshift / 2 / 2           kate, travel speed         4 0 km/rh           transmission type         Automatic negative parking brake           travel pull         9200 daN           arking brake         Oll-immersed multi-discs braking on front & rear axiles           remideability (Jaden / unladen)         32.40 % / 41.40 %           bydraulic (bump type         Variable displacement pump           bydraulic (bump type         3350 bar           ank capacities         3350 bar           ank capacities         32.20 % / 41.40 %           loise and vibration         3350 bar           loise and vibration         32.20 in 131           loise and vibration         67 dB           loise to environment (LwA)         108 dB           loise to environment (LwA)         4.2.50 m/s²           loise to environment (LwA)         4.2.50 m/s²           loise to environment (LwA)         2./2           loise to environment (LwA)         2./2	Number of cylinders - Capacity of cylinders	4 - 4567 cm³		
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Automatic negative parking brake  Performances  Performances  Production (Incompany)  Production (Inco				
Automatic negative parking brake  Performances  Fordeability (laden / unladen)  Advantable displacement pump  Automatic negative parking brake  Oil-immersed multi-discs braking on front & rear  axles  Performances  Fordeability (laden / unladen)  Advantable displacement pump  Automatic negative parking brake  Oil-immersed multi-discs braking on front & rear  axles  Saction of the second of t				
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deformances         32.40 % / 41.40 %           Bridgeability (laden / unladen)         32.40 % / 41.40 %           tydraulic pump type           Lydraulic Pressure         172 I/min           Variable displacement pump         172 I/min           Vydraulic Pressure         350 bar           Ingine oil         13 I           Usel tank         320 I           Ioise and vibration         67 dB           Ioise at driving position (LpA)         67 dB           Ioise to environment (LwA)         108 dB           Ioise collarious         2 / 250 m/s²           Idiscellaneous         2 / 2           Identification         2 / 2           Controls         2 / 2           Cabin ROPS - FOPS level 2	Service brake		& rear	
Tardeability (laden / unladen)  Advaulics  Advaulic pump type  Advaulic pump type  Advaulic Pressure  And capacities  Ingine oil  Alter and vibration  Alter	Performances			
Advaruation properation of the p		32.40 % / 41.40 %		
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dydraulic flow         172 l/min           dydraulic Pressure         350 bar           and capacities         350 last           digine oil         13 l           delet tank         320 l           doise and vibration         67 dB           doise at driving position (LpA)         67 dB           doise to environment (LwA)         108 dB           fibration on hands/arms         < 2.50 m/s²	•	Variable displacement numn		
State   Stat				
Fank capacities         13 I           digine oil         320 I           delet tank         320 I           doise and vibration         State of dB           doise at driving position (LpA)         67 dB           doise to environment (LwA)         108 dB           fibration on hands/arms         < 2.50 m/s²	•			
13   1   320		230 pgi		
suel tank         320 l           close and vibration         05 cm           close at driving position (LpA)         67 dB           close to environment (LwA)         108 dB           ribration on hands/arms         < 2.50 m/s²		10.1		
Ioise and vibration         67 dB           Ioise at driving position (LpA)         108 dB           Ioise to environment (LwA)         108 dB           fibration on hands/arms         < 2.50 m/s²				
Ioise at driving position (LpA)       67 dB         Ioise to environment (LwA)       108 dB         fibration on hands/arms       < 2.50 m/s²		3201		
108 dB   1				
discellaneous         2 / 2           controls         2 Joysticks           cab certification         Cabin ROPS - FOPS level 2	21 11 7			
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teering wheels (front / rear)  Controls  2 Joysticks Cab certification  Cabin ROPS - FOPS level 2	Vibration on hands/arms	< 2.50 m/s <sup>2</sup>		
2 Joysticks Cab certification Cabin ROPS - FOPS level 2	Miscellaneous			
Cab certification Cabin ROPS - FOPS level 2	Steering wheels (front / rear)	2/2		
	Controls	2 Joysticks		
stachment recognition system (E-Reco)	Cab certification	Cabin ROPS - FOPS level 2		
	Attachment recognition system (E-Reco)	Standard		

# MRT-X 3060 - Dimensional drawing







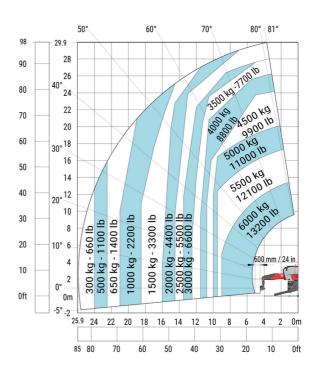
Other data		Metric
Length of frame	l14	5.92 m
Wheelbase	у	3.25 m
Ground clearance	m4	0.38 m
Counterweight offset (turret at 90Ű)	a7	3.45 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	110 °
Overall length at stabilisers	l12	5.62 m
External turning radius (over tyres)	Wa1	4.63 m
Overall width with stabilisers extended	b7	6.04 m
Overall height	h17	3.10 m
Frame leveling corrector	a9	+/- 7 °
Ground clearance under front tires on stabilizers	m5	0.40 m

## MRT-X 3060 - Load chart

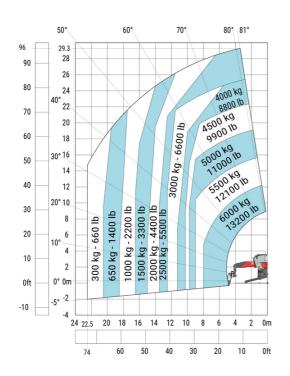
# Machine on tires with forks Metric

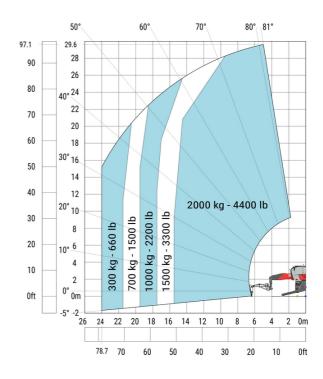
#### 70° 80° 81° 25.6 50° 25 24 75 23 22 1700 lb 70 4000 Kg 65 20 8800 ib 19 60 4500 kg 9900 lb 55 50 15 5000 kg 45 11000 lb 13 30° 12 40 11 35 10 30 25 4400 lb 1000 kg - 2200 lb 1500 kg - 3300 lb kg - 1100 lb kg - 660 lb 20 15 600 mm / 24 ir 10° 2000 kg -10 300 5 Oft -5 -2 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0m 17.5 50 45 40 35 30 25 20 15 10

# Machine on lowered stabilisers with forks (CAF) Metric



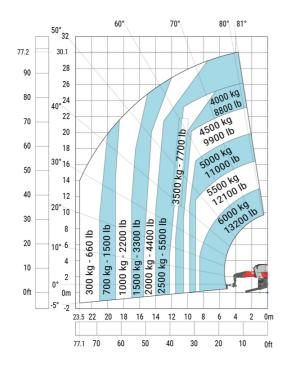
# Machine on lowered stabilisers with winch 6000 kg (Metric) Machine on lowered stabilisers with 2000 kg jib (Metric)

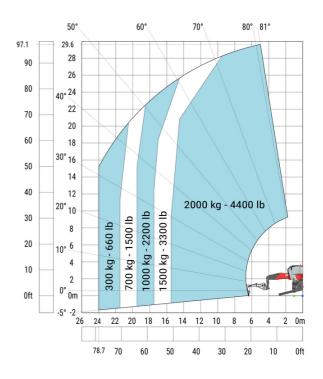




Machine on lowered stabilisers with 6000 kg jib (Metric)

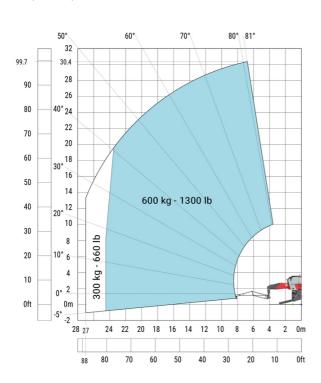
Machine on lowered stabilisers with 2000 kg jib with winch (Metric)

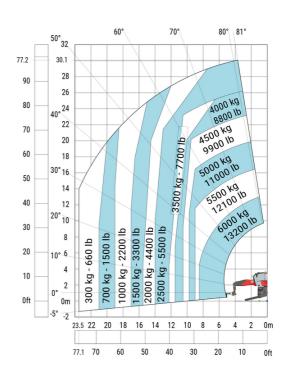




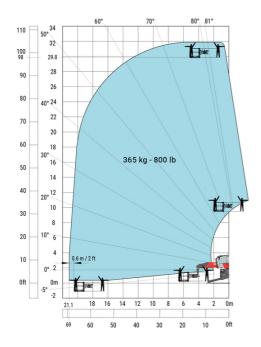
Machine on lowered stabilisers with extensible jib with winch (Metric)

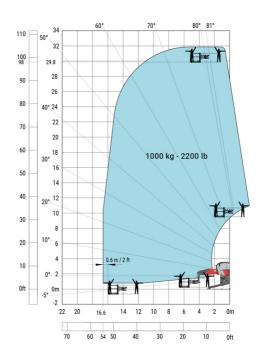
Machine on lowered stabilisers with hook 6000 kg (Metric)





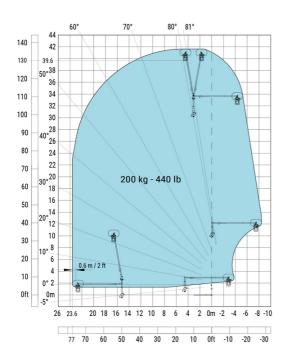
Machine on lowered stabilisers with 365 kg platform Metric Machine on lowered stabilisers with 1000 kg platform Metric

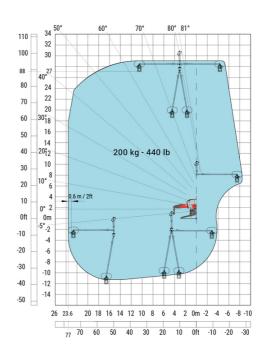




Machine on lowered stabilisers with 3D positive Metric

Machine on lowered stabilisers with 3D negative Metric









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