Technical sheet:

# MHT-X 11250 ST3A



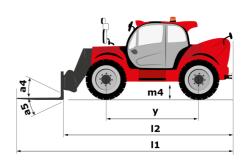


Sec agains   Sec		мнт-х 11250 sтза Created on May 20, 2024 at 2:25	.29 FIVI C
and center of you'ry work it will mental be it will be	Capacities	Metric	
and center of youthy and miner of youthy and miner of youth and yo	Max. capacity	24999 kg	
Set   Comparison   Set	Load center of gravity	c 900 mm	
World Hand Gimenstorts         II         8.92 mm           Unided meaning thy (Mrn forks)         31301 kg         31301 kg           Story and Celesaries         m.d.         0.47 mm           Wheelbase         y         4.11 mm           weeding fired forks         12         7.12 mm           weeding fired forks         12         7.12 mm           weeding fired forks         12         7.22 mm           weed height         16 T         2.20 mm           Will be apply         44         0.57 mm           Hickom angle         45         10 fm           Use and provided (over tyres)         41         10 mm           Case last laming adulus (over tyres)         40         10 mm           Case last laming adulus (over tyres)         40         10 mm           Use and the seed (seapt) will by section         1/ c y         100 mm x 220 mm / 100 mm           Use and the seed (seapt) will by section         1/ c y         100 mm x 220 mm / 100 mm           Use and the seed (seapt) will by section         10 mm         2 / 2 mm           Use and the seed (seapt) will by section         10 mm         2 / 2 mm           Use and the seed (seapt) will by section         10 mm         2 / 2 mm           Use and the seed	Max. lifting height	10.60 m	
1	Max. outreach	6 m	
1	Weight and dimensions		
1310 log   100		l1 8.92 m	
Image   Imag			
Wase-blase         y         4.10 m           easilh a face of forks         12         7.12 m           estable blasted         101         2.80 m           vestal fleight         101         2.80 m           Use point of the point of			
2   2   7.1 m			
Deem		·	
Parall rejoit   Parall rejoit   Parall respoit   Parall	•		
Near   1			
Ill down angle			
Time panging			
stemal tuming addits (neet tyres)         Wal 1 5.50 m           office is seingth / width / section         1 / e / s         1300 mms 220 mm / 100 mm           Wheels         4         1800 mms 220 mm / 100 mm           Wheels         4         1800 mms 220 mm / 100 mm           Wheels         4         1800 mms           Summer of front wheels / rear wheels         2 / 2         2 / 2           Wheel steed, front / wheels (front / rear)         2 / 2         2 wheel steed, 4 wheel steed, Crab mode finging           Ingine mode         5.00 mm         5.00 mm         5.00 mm         5.00 mm         5.00 mm         2 / 2         2 wheel steed, 4 wheel steed, Crab mode finging mode model         5.00 mm         4. 4.557 cm*         5.00 mm         4. 4.557 cm*         4.			
roks length width / section         1 / e / s         1800 mm x 220 mm / 100 mm           transe leveling corrector         a9         10 °           Wheels         18.00 R25         18.00 R25           Limber of front wheels / rear wheels         2 / 2         2           shiew wheels (front / rear)         2 / 2         2 wheel steer, A wheel steer, Crab mode         2 / 2         2 wheel steer, A wheel steer, Crab mode         3 / 2 / 2         2 wheel steer, A wheel steer, Crab mode         3 / 2 / 2         2 / 2 / 2			
rame leveling corrector         a9         10 °           WhitedS         18.00 R25           standard files         18.00 R25           tumber of front wheels / rear wheels         2 / 2           time wheels (front / rear)         2 / 2           time wheels (front / rear)         2 / 2           time front of front wheels / rear wheels         2 / 2           time front of front wheels / rear wheels         2 / 2           time front of front wheels / rear wheels         2 / 2           time front of front wheels / rear wheels         Yanmar           right         4 / 455 cm²         Yanmar           Supple II Against / Graphity of cylinders         4 / 455 cm²         4 / 455 cm²           Longine power lange / Rear (Capacity of cylinders)         4 / 455 cm²         2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 /			
Wheels         18.00 R25 fear wheels         2 / 2 cm wheels (ront / rear)         2 cm wheels (ront / rear)         2 cm wheels (ront / rear)         2 cm wheels (rear / rear wheels steer, crab mode angine         3 stage III.			nm
landard lines         18.00 R25           lumber of front wheels / rear wheels         2 / 2           line wheels (front / rear)         2 / 2           steering mode         Yanmar           single head         Yanmar           lingine nome         Stage IIIA           single nome         4 NINOTTHESMU2           stumber of cylinders / Capacity of cylinders         4 - 4567 cm²           de. Engine power stating / Power         2 11 Hg/ 155 kW           stat, total cylinders         805 kmg/ 1500 rpm           stating be cooling system         805 kmg/ 1500 rpm           stating be cooling system         9 2		ay IU.	
Jumber of front wheels / rear wheels (front / rear)         2 / 2           rive wheels (front / rear)         2 wheel steet, 4 wheel steet, Crab mode angine band forgine norm         2 wheel steet, 4 wheel steet, Crab mode angine band           lingine norm         Stage III.A           gaine band         Stage III.A           lingine norm         Stage III.A           C. Engine power tasting / Power         211 Hp. / 155 kW           Ast. Incripe / Engine rotation         805 Kmg 1500 gm           righter voltage         2           statery voltage         1 2 V           transmission flye         2.12 V           transmission flye         Hydrostatic           tumber of gears (floward / reverse)         2 / 2           tumber of pears (floward / reverse)         2 / 2           tumber of pears (floward / reverse)         3 / 25 km/h           value flowed / reverse         3 / 25 km/h           value flowed / reverse         2 / 2           value flowed / reverse         3 / 35 km/h		40.00.005	
Drive wheels (front / rear)         2 / 2           sheering modes         2 wheel steer, Crab mode range           ingine brand         Stage IIIA           ingine model         4 14507 cm²           stage IIIA         4 14507 cm²           lumber of cylinders / Capacity of cylinders         2 11 Hp / 155 KW           fax. torque / Engine rotation         805 Nm@1500 rpm           fax. torque / Engine rotation         2           valetry voltage         2           12 / 2         2           statery voltage         2 2           voltage per 12 / 2         2           fax. torvel speed         2 / 2           fax. torvel speed         2 / 2           fax. torvel speed         2 / 2           fax. torvel speed         0 II-merseed multi-tices braining on front & receive braine           sindeability (lader) unladen)         3 1.50 % / 57.70 %           tydraulic sort         2 7.50 mrs           vipiduali fove - Pressure         2 7.50 mrs <td< td=""><td></td><td></td><td></td></td<>			
Steering mode   2 wheel steer, Crab mode   3 migne brand   3			
Ingline         Yanmar           Ingline brand         Yanmar           Ingline model         ATHIOTTESMUZ           Uniber of Vigiliders / Capacity of cylinders         4.4567 cm²           C. Engine power rating / Power         211 Hp / 155 kW           Aas. torque / Engine rotation         805 Nmg/1500 pm           Ingine cooling system         805 Nmg/1500 pm           Uniber of batteries         2           Lattery voltage         12 V           Transmission         4           Transmission type         Hydrostatic           Uniber of gears (forward / reverse)         2 / 2           Jax. travel speed         9         2 / 2           Sax. travel speed         2 / 2         2           Sax travel speed         9         4         Automatic negative parking brake           Sarticle brake         01-immersed multi-discs braking on front &re.         axites         axites           Sarticle brake         9         4         Automatic negative parking brake         Oll-immersed multi-discs braking on front &re.           Sarticle brake         33.15 % / 57.70 %         4         Automatic negative parking brake         Oll-immersed multi-discs braking on front &re.         axites         axites         axites         axites         axites			
Stage   IIA   IIA   Stage   IIA		2 wheel steer, 4 wheel steer, Cra	ab mode
Engine nome         Stage IIIA           Angine moded         4TNITOTTE-SMU2           Lumber of cylinders / Capacity of cylinders         4.4557 cm²           C. Engine power rating / Power         211 Hp / 155 kW           Jax. torque / Engine rotation         805 Nm@1500 rpm           Jumple cooling system         Water           Jumple cooling system         2           Lumber of batteries         2           Statety voltage         12 V           Transmission         9           Fransmission type         Hydrostatic           Lumber of gears (forward / reverse)         2 / 2           Jax. tavel speed         Phydrostatic           Lumber of gears (forward / reverse)         2 / 2           Jax. tavel speed         Automatic negative parking brake           Political for the series brake         Automatic negative parking brake           Statesport of the series brake         3 1.50 x / 57.70 %           Sydraulics         3 1.50 x / 57.70 %           Sydraulic pump type         Variable displacement pump           Sydraulic flow - Pressure         275 / min - 350 bar           Single coil flow - Pressure         275 / min - 350 bar           Livel as and Vibration         3 151           Joine as a divining position (LpA)	Engine		
ingine model         4TN107TT6SMU2           tumber of cylinders / Capacity of cylinders         4 - 4507 cm²           C. Engine power rating / Power         211 Hp / 155 kW           Asz. torque / Engine rotation         805 Nm@1500 rpm           Ingine cooling system         Water           Unamber of batteries         2           lattery voltage         12 V           transmission         20400 daN           transmission type         Hydrostatic           tumber of gears (forward / reverse)         2 7 Z           Asz. travels geed         9 Hydrostatic           tumber of gears (forward / reverse)         2 7 Z           Asz. travels geed         9 Hydrostatic           tumber of gears (forward / reverse)         2 7 Z           Asz. travels geed         9 Hydrostatic           tumber of gears (forward / reverse)         3 1.50 % 57.70 %           Valley geed         9 Hydrostatic           tumber of gears (forward / reverse)         3 1.50 % 57.70 %           Valley geed         9 Hydrostatic           tumber of gears (forward / reverse)         3 1.50 % 57.70 %           Valley gears         9 Yes (Formal Reverse)           Valley gears         9 Yes (Formal Reverse)           Valley gears         9 Yes (Formal Revers	•		
Furniser of cylinders / Capacity of cylinder coalities of the cylinder of batteries and cylinder of batteries of batteries of cylinder of cylin	Engine norm		
C. Engine power rating / Power         211 Hp / 155 kW           Jax. Incure / Engine rotation         805 kmgh 500 pm           lingine cooling system         Water           furniber of bateries         2           satery voltage         12 V           drawbard pull         20400 daN           frammission         Hydrostatic           drawbard pull         2 / 2           dax. travel speed         2 / 2           dax. fravel speed         Automatic negative parking brake           device brake         0iHimmersed multi-discs braking on front & re- axing brake           device brake         0iHimmersed multi-discs braking on front & re- axing sales           device brake         0iHimmersed multi-discs braking on front & re- axing sales           device brake         0iHimmersed multi-discs braking on front & re- axing sales           device brake         0iHimmersed multi-discs braking on front & re- axing sales           device brake         0iHimmersed multi-discs braking on front & re- axing sales           device brake         0iHimmersed multi-discs braking on front & re- axing sales           device brake         0iHimmersed multi-discs braking on front & re- axing sales           device brake         0iHimmersed multi-discs braking on front & re- axing sales           device brake         0iHimmersed multi-discs brakin	Engine model		
Max. torque / Engine rotation         805 Nm@1500 rpm           Ingine cooling system         Water           Waturboer of batteries         2           Sattery voltage         12 V           Latery voltage         20400 daN           Transmission         Phydrostatic           Fransmission type         Phydrostatic           Jumber of gears (forward / reverse)         2 / 2           Jax. travel speed         Automatic negative parking brake           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         Oil-immersed multi-discs braking on front 8 re- axles           Service brake         275 l/min	Number of cylinders / Capacity of cylinders	4 - 4567 cm <sup>3</sup>	
despine cooling system         Water           dumber of batteries         2           statety voltage         12 V           brawber pull         204000 daN           fransmission         Hydrostatic           transmission type         2, 2           daze, tavel speed         25 km/h           braking brake         Automatic negative parking brake           braking brake         Oli-immersed multi-discs braking brake           brakenebe         Oli-immersed multi-discs braking brake axiles           brydraulic flow - Pressure         31.50 % / 57.70 %           brydraulic flow - Pressure         275 l/min - 350 bar           ank capacites         3151           lotice and vibration         290 l           lotice and vibration         3151           lotice and vibration         3151           lotice and vibration         75 dB           lotice to environment (LWA)         109 dB           fibrace laneous         8	I.C. Engine power rating / Power	211 Hp / 155 kW	
Tumber of batteries         2           Satety voltage         12 V           Sarbay pull         20400 daN           Transmission         Hydrostatic           Stansmission type         1, 2           Max. travel speed         2, 2           Max. travel speed         2, 2           Sardies blikly (Iden / unladen)         Automatic negative parking brake           Stradeability (Iden / unladen)         31.50 % / 57.70 %           Hydraulic pump type         Variable displacement pump           Hydraulic flow- Pressure         275 (/min - 350 bar           Ingine oil         131           Hydraulic oil         290 l           use lask displation         315 l           loise and tvibration         315 l           loise and tvibration         75 dB           loise to environment (LwA)         190 dB           fibracelineous         ROPS - FOPS level 2 cab           safety cab homologation         ROPS - FOPS level 2 cab	Max. torque / Engine rotation	805 Nm@1500 rpm	
Settery voltage   12 V   20400 daN   204	Engine cooling system	Water	
Transmission Transmission type	Number of batteries	2	
Transmission type  dumber of gears (forward / reverse)  2 / 2  2 / 2  3 x . travel speed  2 / 2  2 / 2  3 x . travel speed  2 / 2  2 / 3 x . travel speed  2 / 5 km/h  Automatic negative parking brake  Service brake	Battery voltage	12 V	
Hydrostatic Aumber of gears (forward / reverse) Aux. travel speed	Drawbar pull	20400 daN	
Jumber of gars (forward / reverse)         2 / 2           JAX. travel speed         25 km/h           Jax. travel speed         Automatic negative parking brake           Service brake         Oil-immersed multi-discs braking on front & revarles           Stradeability (laden / unladen)         31.50 % / 57.70 %           Hydraulics         Variable displacement pump           Hydraulic flow - Pressure         275 l/min - 350 bar           Ingine oil         13 l           Hydraulic oil         290 l           Selet tank         315.1           Holes and vibration         315.1           Joise to environment (LwA)         75 dB           Joise to environment (LwA)         109 dB           Afrisacion on hands/arms         < 2.50 m/s²	Transmission		
Aax. travel speed Aax. travel	Transmission type	Hydrostatic	
Automatic negative parking brake Oil-immersed multi-discs braking on front & res axles Stadeability (laden / unladen) Stydraulics Hydraulic pump type Advisulic flow - Pressure Automatic negative parking brake Oil-immersed multi-discs braking on front & res axles Stadeability (laden / unladen)  Variable displacement pump Aydraulic flow - Pressure Automatic flow - Automatic flo	Number of gears (forward / reverse)	2/2	
Oil-immersed multi-discs braking on front & realizes   Stadeability (laden / unladen)   States   Stadeability (laden / unladen)   States	Max. travel speed	25 km/h	
tradeablity (laden / unladen)  stradeablity (laden)  stradeablity (laden / unladen)  stradeablity (laden)  stradea	Parking brake	Automatic negative parking b	orake
Stradeability (laden / unladen)  Agrarulics  Agrarulic pump type  Agrarulic flow - Pressure  Ank capacities  Angine oil  Agrarulic oil  Agrar	Service brake		front & rea
Advarable displacement pump Ad	Gradeability (laden / unladen)		
And capacities         275 I/min - 350 bar           Engine oil         13 I           Engine oil         290 I           Equal tank         315 I           Hoise and vibration         315 I           Hoise at driving position (LpA)         75 dB           Hoise to environment (LwA)         109 dB           Fibration on hands/arms         < 2.50 m/s²           Aliscellaneous         ROPS - FOPS level 2 cab           Controls         JSM	Hydraulics		
Fank capacities         13 I           Engine oil         290 I           Equal tank         315 I           Foliage and vibration         WILLIAM           Foliage at driving position (LpA)         75 dB           Foliage to environment (LwA)         109 dB           Foliage to environment (LwA)         < 2.50 m/s²	Hydraulic pump type	Variable displacement pur	np
Ingine oil     13 I       Aydraulic oil     290 I       Ingulation     315 I       Ingulation     Image: Im	Hydraulic flow - Pressure	275 l/min - 350 bar	
Alydraulic oil         290 l           Euel tank         315 l           Aloise and vibration         Using a diviving position (LpA)           Aloise to environment (LwA)         75 dB           Aloise to environment (LwA)         109 dB           Aliscellaneous         < 2.50 m/s²	Tank capacities		
tuel tank  Ioise and vibration  Ioise at driving position (LpA)  Ioise to environment (LwA)  fibration on hands/arms  Ioisellaneous  Ioiselfy cab homologation  Controls  Ioise to environment (LwA)	Engine oil	13	
Hoise and vibration     75 dB       Hoise at driving position (LpA)     75 dB       Hoise to environment (LwA)     109 dB       Vibration on hands/arms     < 2.50 m/s²	Hydraulic oil	290	
To dB  To	Fuel tank	315	
109 dB   1	Noise and vibration		
109 dB   1	Noise at driving position (LpA)	75 dB	
// Installing on hands/arms  Aliscellaneous Safety cab homologation Controls Control < 2.50 m/s² ROPS - FOPS level 2 cab JSM			
Aiscellaneous Carlety cab homologation ROPS - FOPS level 2 cab Controls JSM			
ROPS - FOPS level 2 cab Controls JSM		× 2.30 m/3	
Controls JSM	Safety cab homologation	ROPS - FOPS level 2 cab	
	Controls		

## MHT-X 11250 ST3A - Dimensional drawing

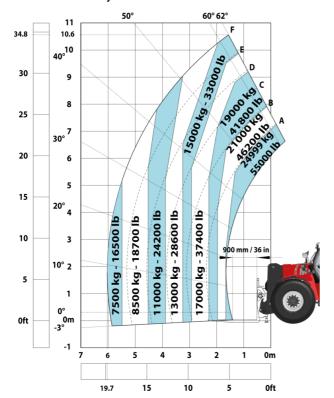




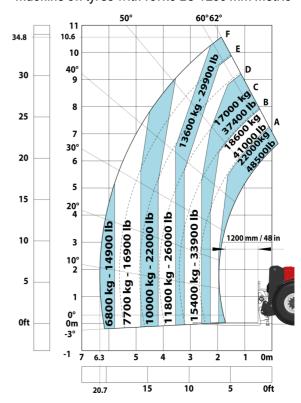


### MHT-X 11250 ST3A - Load chart

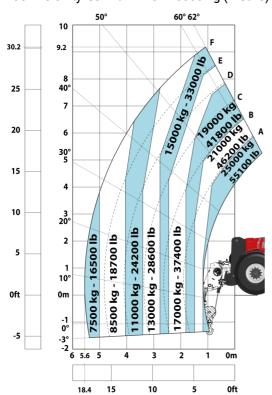
#### Machine on tyres with forks LC 900 mm Metric



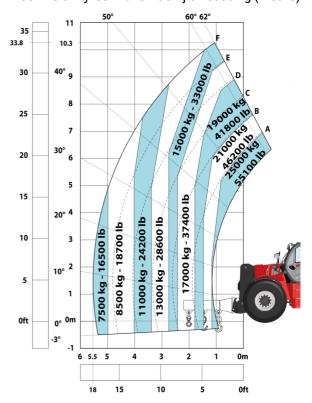
### Machine on tyres with forks LC 1200 mm Metric



Machine on tyres with winch 25000 kg (Metric)

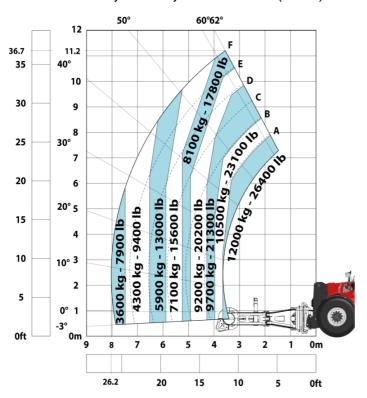


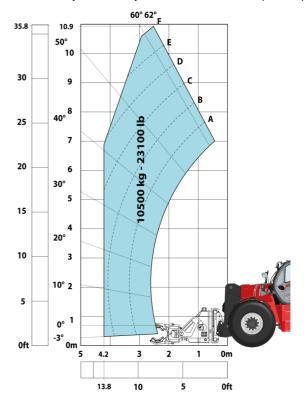
Machine on tyres with 3-hook jib 25000 kg (Metric)



Machine on tyres with tyre handler TH 63 (Metric)

Machine on tyres with cylinder handler CH 10 (Metric)









#### **Head Office**

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