Technical sheet:

# MT-X 1840 A

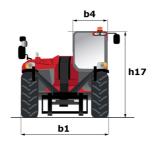


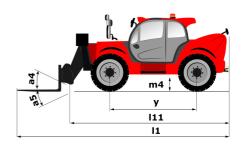


Mic cashibly Mic cashibly Michaelman Order Michaelman Ord		<b>мт-х 1840 A</b> Created on September 9, 2025 at 7:23 P	M UT
Note   Interpretation	Capacities	Metric	
Meditions unsersich blacket   Medit and dimensions   Medit and dim	Max. capacity	4000 kg	
	Max. lifting height	17.55 m	
Weight and dimensions         11         6.16 m           Leady to be of folds         12         6.27 m           Leady to five of folds         12         6.27 m           Descriptions         15         2.44 m           Descriptions         15         2.44 m           Descriptions         15         2.44 m           Descriptions         15         2.44 m           Description of color (over fiver)         16         6.02 mm           Tilling under         44         122 mm           Learn Laminous andress         45         124 mm           Learn Laminous andress         45         124 mm           Learn Laminous and Learn Laminous and Learn Laminous Annual L	Maximum outreach	9.60 m	
December	Breakout force with bucket	8400 daN	
Lamph   Force   Forc	Weight and dimensions		
December   1907   1907   1908   190	Overall length to carriage	l11 6.16 m	
New Personal Property   1977   2.55 m   1978   19	Length to face of forks	l2 6.27 m	
Wheebbase         y         3.07 m           Outeral calculations         M4         0.37 m           Depart lack width         M4         0.27 m           Tille commande         85         114 c           Tille commande         85         114 c           Use and luming ondire (corryers)         Wat         3.34 m           Oberall weight         Wat         12500 kg           United on weight (with man baskel)         12500 kg         12500 kg           Tile kype         Allament August         Allament August           Kark singly Ariddly section         1 e f s         1200 mm x 125 mm x 50 mm           Lifting         1 e f s         1200 mm x 125 mm x 50 mm           Lifting         1 e f s         1200 mm x 125 mm x 50 mm           Extension         1 e f s         1200 mm x 125 mm x 50 mm           Extension         1 e f s         1 1 4 4 5 mm           Extension         1 e f s         1 1 1 4 5 mm           Extension         2 e f s         1 1 5 0 s           Extension         2 e f s         1 2 0 mm           Extension         2 e f s         1 2 0 mm           Extension         2 e f s         1 2 0 mm           Extension         2 e f s	Overall width	b1 2.42 m	
Wheebbase         y         3.07 m           Outeral calculations         M4         0.37 m           Depart lack width         M4         0.27 m           Tille commande         85         114 c           Tille commande         85         114 c           Use and luming ondire (corryers)         Wat         3.34 m           Oberall weight         Wat         12500 kg           United on weight (with man baskel)         12500 kg         12500 kg           Tile kype         Allament August         Allament August           Kark singly Ariddly section         1 e f s         1200 mm x 125 mm x 50 mm           Lifting         1 e f s         1200 mm x 125 mm x 50 mm           Lifting         1 e f s         1200 mm x 125 mm x 50 mm           Extension         1 e f s         1200 mm x 125 mm x 50 mm           Extension         1 e f s         1 1 4 4 5 mm           Extension         1 e f s         1 1 1 4 5 mm           Extension         2 e f s         1 1 5 0 s           Extension         2 e f s         1 2 0 mm           Extension         2 e f s         1 2 0 mm           Extension         2 e f s         1 2 0 mm           Extension         2 e f s			
Dispose   Colorance   March	-		
Desil and section   Desi		•	
The parable   1948   172   174   1			
Till of the stand burning orders (now topes)   West   3.44 m     Decil al mojeth   1.256.00 kg   1.256.00 kg     Till of the stand burning orders (now topes)   1.256.00 kg     Till of the stand burning orders (now top			
External bringing actions (own types)   Wa1			
12560 kg			
Unident wight (with man basket)			
Time to ppe   Pincemanic Standard Irris   Pincemanic Sta	•		
Alliance (00/09 - 24 - 10/248   Infersity (10 - 10 - 10 - 10 - 10 - 10 - 10 - 10			
Finds Intendity - Walfur / section         I / e / s         1200 mm x 125 mm x 50 mm           Convening         18 s         11 4.00 s           Convening         11 4.00 s         17.70 s           Selectacion         16.50 s         15.00 s           Clowd         5.10 s         -           Dump         4 s         -           Engine         Perkins         -           Engine to mord         Stops III A         -           Mass. Time 3 sulphur content         5.000 pm         -           Implier model         5.000 pm         -         -           Mass. Time 3 sulphur content         5.000 pm         -			
Performances			
18 a   14 d   15 d	Forks length / width / section	I / e / s 1200 mm x 125 mm x 50 mm	
14.40   17.39   17.3	Performances		
17.90 s   17.90 s   18.50 s   16.50 s   16.5	Lifting		
Retraction         15.0 s           Crowd         5.10 s           Lingtine         4 s           Engine brand         Perkins           Engine brand         5000 ppm           Engine brand         5000 ppm           Engine brand         5000 ppm           Engine model         11040-441A           Number of cylinders / Capacity of cylinders         11010-19-74.5 kW           Kunnber of cylinders / Capacity of cylinders         1011 hip 7.7.5 kW           Kunnber of cylinders / Capacity of cylinders         1010-19-74.5 kW           Kunnber of cylinders / Capacity of cylinders         1010-19-74.5 kW           Kunnber of cylinders / Capacity of cylinders         1010-19-75.5 kW           Max. tracel sylinders         1000-00 dal           Max. tracel sylinders         1000-00 dal           Number of geats (forward / reverse)         700-00 dal           Max. tracel speed         700-00 dal           Number of geats (forward / reverse)         4.4 d           Max. tracel speed         Automatic Negative Hands           Number of geats (forward / reverse)         1500-00 months date           Number of geats (forward / reverse)         6eer pump           Nythyraulic bank (bay / Phyraulic bank)         6eer pump           Nythyraulic ba	Lowering	14.40 s	
Substitute	Extension	17.90 s	
Dump   Person   Per	Retraction	16.50 s	
Engine Promote   Fermion	Crowd	5.10 s	
Perkins   Perkins   Perkins   Perkins   Perkins   Perkins   Sage III	Dump	4 s	
Engine nom         Stage IIIA           Max. Fuel sulphur content         5000 ppm           Engine model         11104-44TA           Number of cylindres / Capacity of cylinders         4 - 4400 cm²           Lib. Engine power rating - Power         1011 Hy / 74.50 kW           Max. torque / Engine rotation         400 hm eg 1400 rpm           Drawbar pull (Lader)         10000 daN           Transmission type         7           Transmission type         4 / 4           Wumber of gears (Foward / reverse)         4 / 4           Max. Eavel speak         01-memoral stage shaking on front & rear stafes           Service brake         4 / 4           Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         167 //min-255 bar           Engine oil         11.40 I           Hydraulic low / Pressure         167 //min-255 bar           Engine oil         11.40 I           Hydraulic show / Pressure         157 //min-255 bar           Engine oil         11.40 I           Hydraulic show / Pressure         157 //min-255 bar           Evidence of winding position (LpA)         135 I           Noise and winding position (LpA)         2 / 2 /           Noise and winding position (LpA)         2 / 2 /	Engine		
Max. Fuel sulphur content         5000 ppm           Engine model         11040-44TA           Number of lyfinders / Capacity of cylinders         4 - 4400 cm²           LC. Engine power rating- Power         101 Hp / 74.56 kW           Max. Incrue / Engine rotation         400 Nm @ 1400 pm           Drawbar pull (Lidden)         10000 dan           Transmission         10000 dan           Transmission type         14 / 4           Number of geast (forward / reverse)         4 / 4           Max. travel speed         4 / 4           Authority Regains the speed         4 / 4           Parking brake         0IH-merered multi-discs braking on front & rear axies           Hybraulic Instruction         6 Gear pump           Hybraulic Instruction         167 //min 265 bar           Tank capacities         167 //min 265 bar           Fine capacities         167 //min 265 bar           Fine capacities         11 1.40 I           Fuel tank         1 11.40 I           Noise and vibration         8 2.8 B           Noise and vibration         8 2.8 B           Noise at divising position (LpA)         8 2.8 B           Noise at divising position (LpA)         15 dB           Noise to environment (LwA)         10 100 kg	Engine brand	Perkins	
Max. Fuel sulphur content         5000 ppm           Engine model         11040-44TA           Number of lyfinders / Capacity of cylinders         4 - 4400 cm²           LC. Engine power rating- Power         101 Hp / 74.56 kW           Max. Incrue / Engine rotation         400 Nm @ 1400 pm           Drawbar pull (Lidden)         10000 dan           Transmission         10000 dan           Transmission type         14 / 4           Number of geast (forward / reverse)         4 / 4           Max. travel speed         4 / 4           Authority Regains the speed         4 / 4           Parking brake         0IH-merered multi-discs braking on front & rear axies           Hybraulic Instruction         6 Gear pump           Hybraulic Instruction         167 //min 265 bar           Tank capacities         167 //min 265 bar           Fine capacities         167 //min 265 bar           Fine capacities         11 1.40 I           Fuel tank         1 11.40 I           Noise and vibration         8 2.8 B           Noise and vibration         8 2.8 B           Noise at divising position (LpA)         8 2.8 B           Noise at divising position (LpA)         15 dB           Noise to environment (LwA)         10 100 kg	Engine norm	Stage IIIA	
Fingine mode    11040-44TA   11040-44TA   11040-44TA   11040-44TA   11040-44TA   14040-400 cm   11000-400			
Number of cylinders / Capacity of cylinders   4-4400 cm²   101 lt p 7 x 5.0 kW   400 km @ 1400 pm   100 pm			
	•		
Max. torque / Engine rotation         400 Nm @ 1400 pm           Drawbar pull (Laden)         10000 daN           Transmission         10000 daN           Transmission type         4 / 4           Wumber of gears (forward / reverse)         4 / 4           Wax. travel speed         24.90 km/h           Parking brake         Automatic Negative Hand-brake           Service brake         014-immersed multi-discs braking on front & rear axives           Hydraulic Bow         6 Gear pump           Hydraulic Inflow / Pressure         167 Vmin-265 bar           Tank capacities         1135 I           Engine coil         135 I           Hydraulic lank capacity         135 I           Flydraulic sank vibration         2           Noise and vibration         2           Noise and vibration         2           Noise to environment (LWA)         2.2 d           Noise to environment (LWA)         2.2 d           Noise to environment (LWA)         2.2 d           Haltom weaks / arms         2           Platform capacity         Q         1000 kg           Wumber of people         3           Ration weight*         5000 m x 1200 m           Haltom weight*         5000 m x 1200 m			
Drawbar pull (Laden)         10000 daN           Transmission         Carbination           Number of gears (forward / reverse)         4 / 4           Max. Year speed         4 / 4           Parking brake         Automatic Negative Hand-brake           Service brake         Oll-immersed multi-discs braking on front & rear axles           Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         167 /mm-265 bar           Engine oil         11.40 I           Hydraulic sink capacities         11.40 I           Engine oil         135 I           Hydraulic sank capacity         9           Fuel tank         140 I           Noise and Hybration         8           Noise and Hybration (LpA)         8           Noise and Hybration (LpA)         8         2 dB           Noise to environment (LwA)         105 dB         2           Wibration on hands/arms         Q         1000 kg           Patron megacity         Q         1000 kg           Number of people         3         3           Patron megacity         Q         1000 kg           Number of people         3         2 / 2           Patron megacity         Q         1000 kg     <			
Transmission         Torque converter           Unable of gears (foward / reverse)         4 / 4           Max. travel speed         24.90 km/h           Parking brake         Oil-immersed multi-discs braking on front & rear axles           Hydraulics         Gear pump           Hydraulic flow / Pressure         6 Gear pump           Engine oil         11.40 l           Hydraulic coll         135 l           Engine oil         135 l           Hydraulic leak capacity         135 l           Evaluation         82 dB           Noise and vibration         82 dB           Noise to environment (LwA)         82 dB           Noise to environment (LyA)         9         \$2.50 m/s²           Patronment (LyA)         9         \$3           Number of people         3         \$2.50 m/s²           Number of people         3         \$2.50 m/s²           Patronment (LyA)         9         \$5000 m x 1200 m           Platform wighty         9         \$5000 m x 1200 m <tr< td=""><td></td><td></td><td></td></tr<>			
Transmission type         Torque converter           Number of gears (forward / reverse)         4 / 4           Max. travel speed         24.90 km/h           Parking brake         Automatic Negative Hand-brake           Service brake         01-immersed multi-discs braking on front & rear axles           Hydraulic (pump type         6 Gear pump           Hydraulic pump type         6 Gear pump           Hydraulic stank capacity         11.40 I           Hydraulic oil         135 I           Hydraulic tank capacity         135 I           Fuel tank         15 I           Noise and vibration         8 2 dB           Noise and vibration on hands/arms         8 2 dB           Noise to environment (LwA)         8 2 dB           Noise to environment (LwA)         105 dB           Wibration on hands/arms         9         1 100 kg           Platform capacity         Q         1 1000 kg           Number of people         3         3           Platform weight*         1 150 kg           Miscellaneous         1 150 kg           Miscellaneous         2 / 2           Cabin ROPS - FOPS level 2         C 2 / 2		10000 0011	
Number of gears (forward / reverse)         4 / 4           Max. travel speed         24.96 km/h           Automatic Negative Hand-brake         Oil-immersed multi-discs braking on front & rear axles           Hydraulics         0il-immersed multi-discs braking on front & rear axles           Hydraulic flow / Pressure         6ear pump           16n/ Pressure         167 l/min-265 bar           Tenk capacities         11.40 l           Engine oil         135 l           Hydraulic lank capacity         135 l           Voluse and wibation         140 l           Noise a driving position (LpA)         82 dB           Noise to environment (LwA)         82 dB           Wibration on hands/ams         2 (2.50 m/s²           Compatible platform         9           Platform capacity         Q           Number of people         3           Platform weight*         1150 kg           Miscellaneous         1150 kg           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Cabin ROPS - FOPS level 2         Cabin ROPS - FOPS level 2		Torque converter	
Max. travel speed         24.90 km/h           Parking brake         Oil-immersed multi-discs behaling on front & rear axies           Hydraulics         Cear pump           Hydraulic flow / Pessure         167 / min-265 bar           Tank capacities         115.1           Engine oil         135.1           Hydraulic shak capacity         135.1           Fuel tank         15.5           Noise and driving position (LpA)         82 dB           Noise and driving position (LpA)         82 dB           Noise to environment (LwA)         105 dB           Vibration on hands/arms         < 2.55 m/s²	,,		
Parking brake         Automatic Negative Hand-brake           Service brake         Oil-immersed multi-discs braking on front & rear axies           Hydraulics         Cear pump           Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         167 I/min-265 bar           Engine oil         11.40 I           Hydraulic and capacity         135 I           Hydraulic and vibration         2         1575 I           Noise and vibration         2         2           Noise and vibration         2         2           Noise to driving position (LpA)         2         2           Noise to driving position (LpA)         2         2           Noise and vibration         2         2           Noise and vibration         2         2           Noise to driving position (LpA)         2         2           Noise to environment (LwA)         2         2         5         0           Wibration on hands/arms         2         2.50 m/s²         2 <td></td> <td></td> <td></td>			
Service brake Phydraulics Phydraulic pump type Gear pump type Gear pump 1671 /min-265 bar 1751 /min-26			
Agricultic pump type   Gear pump   Hydraultic pump type   Gear pump   Hydraultic flow / Pressure   167 I/min-265 bar   175 I	Paiking Diake		
Hydraulics         Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         167 I/min-265 bar           Tank capacities         11.40 I           Engine oil         11.40 I           Hydraulic oil         135 I           Hydraulic tank capacity         175 I           Fuel tank         140 I           Noise and vibration         82 dB           Noise and vibration         82 dB           Noise to environment (LwA)         105 dB           Vibration on hands/arms         2 2.50 m/s²           Compatible platform         Q         1000 kg           Platform capacity         Q         1000 kg           Number of people         3         3           Platform dimensions (length x width)         Ip / ep         5000 m x 1200 m           Platform weight*         1150 kg           Miscellaneous         Image: Compatible of tont / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Cabin ROPS - FOPS level 2         Cabin ROPS - FOPS level 2	Service brake		ı rear
Hydraulic pump type	Hydraulics		
Hydraulic flow / Pressure	•	Gearnimn	
Tank capacities       11.40 I         Engine oil       11.40 I         Hydraulic oil       135 I         Hydraulic tank capacity       175 I         Fuel tank       Noise and vibration         Noise and driving position (LpA)       82 dB         Noise to environment (LwA)       105 dB         Vibration on hands/arms       < 2.50 m/s²			
Engine oil       11.40 I         Hydraulic oil       135 I         Hydraulic tank capacity       175 I         Fuel tank       140 I         Noise and vibration       82 dB         Noise at driving position (LpA)       82 dB         Noise to environment (LwA)       105 dB         Vibration on hands/arms       < 2.50 m/s²	•	107 I/IIII 200 bui	
Hydraulic oil         135 I           Hydraulic tank capacity         175 I           Fuel tank         140 I           Noise and vibration         82 dB           Noise at driving position (LpA)         82 dB           Noise to environment (LwA)         105 dB           Vibration on hands/arms         < 2.50 m/s²		11.40	
Pydraulic tank capacity			
Tuel tank			
Noise and vibration  Noise at driving position (LpA)  Noise to environment (LwA)  Q  1000 kg  1000 kg  1 y / ep  5000 m x 1200 m  1150 kg  Miscellaneous  Steering wheels (front / rear)  Drive wheels (front / rear)  Cab certification  Cab in ROPS - FOPS level 2			
Noise at driving position (LpA)       82 dB         Noise to environment (LwA)       105 dB         Vibration on hands/arms       < 2.50 m/s²		1401	
Noise to environment (LwA)       105 dB         Vibration on hands/arms       < 2.50 m/s²			
Vibration on hands/arms         < 2.50 m/s²           Compatible platform         U         1000 kg           Platform capacity         Q         1000 kg           Number of people         3         3           Platform dimensions (length x width)         Ip / ep         5000 m x 1200 m           Platform weight*         1150 kg           Miscellaneous         2           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Cab certification         Cabin ROPS - FOPS level 2			
Compatible platform			
Platform capacity       Q       1000 kg         Number of people       3         Platform dimensions (length x width)       Ip / ep       5000 m x 1200 m         Platform weight*       1150 kg         Miscellaneous       2         Steering wheels (front / rear)       2 / 2         Drive wheels (front / rear)       2 / 2         Cab certification       Cabin ROPS - FOPS level 2		< 2.50 m/s <sup>2</sup>	
Number of people         3           Platform dimensions (length x width)         Ip / ep         5000 m x 1200 m           Platform weight*         1150 kg           Miscellaneous         5           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Cab certification         Cabin ROPS - FOPS level 2			
Platform dimensions (length x width)       Ip / ep       5000 m x 1200 m         Platform weight*       1150 kg         Miscellaneous       Steering wheels (front / rear)       2 / 2         Drive wheels (front / rear)       2 / 2         Cab certification       Cabin ROPS - FOPS level 2	Platform capacity		
Platform weight*         1150 kg           Miscellaneous         3           Steering wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2           Cab certification         Cabin ROPS - FOPS level 2	Number of people		
Miscellaneous Steering wheels (front / rear) 2 / 2 Drive wheels (front / rear) 2 / 2 Cab certification 2 / Cabin ROPS - FOPS level 2	Platform dimensions (length x width)	lp / ep 5000 m x 1200 m	
Steering wheels (front / rear)  Drive wheels (front / rear)  2 / 2  2 / 2  Cab certification  2 / 2  Cabin ROPS - FOPS level 2	Platform weight*	1150 kg	
Drive wheels (front / rear)  Cab certification  2 / 2  Cabin ROPS - FOPS level 2	Miscellaneous		
Drive wheels (front / rear)  Cab certification  2 / 2  Cabin ROPS - FOPS level 2	Steering wheels (front / rear)	2/2	
Cab certification Cabin ROPS - FOPS level 2	Drive wheels (front / rear)	2/2	
	Cab certification		
	Controls		

## MT-X 1840 A - Dimensional drawing

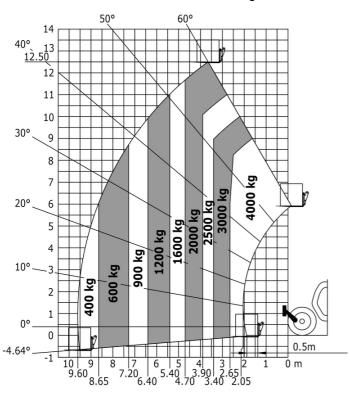




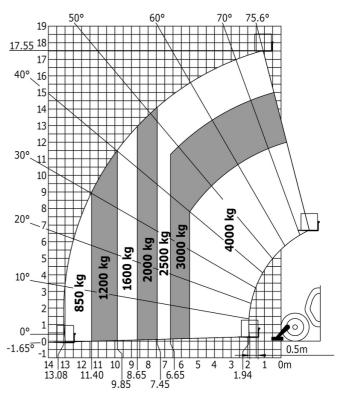


### MT-X 1840 A - Load chart

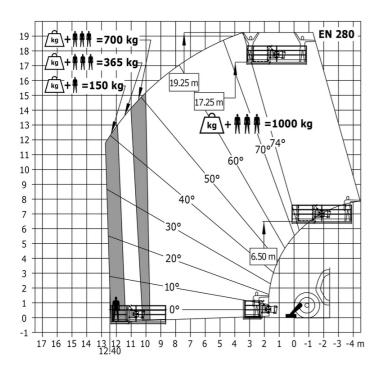
Machine on tires with forks - with levelling device Metric



#### Machine on lowered stabilisers with forks Metric



## Machine on stabilisers with Man basket Metric







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