Technical sheet:

# MT-X 1840 A

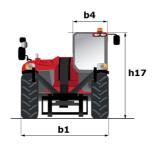


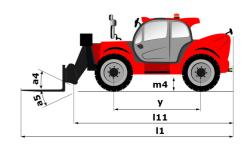


March   Marc		MT-x 1840 A Created on April 26, 2024 at 2:27:41 AM UTC		
17.55 m	Capacities		Metric	Imperial
18.5 colors	Max. capacity		4000 kg	8818 lb
18.0 part   18.0	Max. lifting height			57 ft 7 in
Part	Max. outreach		9.60 m	31 ft 6 in
Present length to Search   10	Breakout force with bucket		8400 daN	8400 daN
Present length to Search   10	Weight and dimensions			
imple to finant of forks    12		l11	6.16 m	20 ft 3 in
				20 ft 7 in
Part	Overall width			
Internation				
1				
March   Marc				
Incident ample				
stemal suming adulus (over types)         Wal         3.4 mm         1.6 f.1 in in media weight (with man basket)         1.2566 big s         2.7590 bb           miss des weight (with man basket)         1.2566 big s         2.7590 bb         7.7590				
12561kg   27690 b   12661kg   27690 b   1266	•			
miladen weight (with man baske)         12560 kg         27900 lb           interist by the modulat lines         Pierumatic         Pierumatic           took length / width / section         1 / e / s         Alliance 400/200 - 24 - 162A8         Alliance 400/200 - 24 - 162A8           offermatices         1 18 s         18 s         18 s           filling         1 18 s         18 s         18 s           covering         1 14 40 s         14 40 s         14 40 s           stericion         1 15 0s         1 5 0s         1 5 0s         1 5 0s           checking         4 s         4 s         4 s         4 s           remote         4 s         4		Wal		
Presumatic   Pre	-		-	
Alliance 400/00 - 24 - 16248				
onks length yidder / section         1 / e / s         1200 mm x 125 mm / 50 mm         47 in x 5 in / 2 in Medical modes           iffring         18 s         18 s         18 s           reformances         1.4.0 s         1.4.40 s         1.4.40 s           iffring         1.5.0 s         1.7.90 s         1.7.90 s           checking         5.10 s         5.10 s         5.10 s           toward         5.10 s         5.10 s         5.10 s           ump         4 s         4 s         4 s           aughte         Perkins         Perkins         Perkins           ngine bondel         Sloge III.	**			
Informations         18 s         10 s         14 do s         17 90 s         18 5         18 s		14.4		
18 s   17 90 s   18 50 s		1/e/s	1200 mm x 125 mm / 50 mm	4/ In x 5 In / 2 In
14.40 s			40	42
xtension         17.90 s         17.90 s         17.90 s         17.90 s         17.90 s         17.90 s         16.50 s         16.50 s         16.50 s         16.50 s         10.50 s         <	•			
16.50 s   16.5				
Source   S	extension			
March   Marc				
Perkins   Perk	Crowd		5.10 s	5.10 s
Perkins   Perk	Dump		4 s	4 s
Stage IIIA   Stopping   S000 ppm	Engine			
Sear Fuel sulphur content	Engine brand		Perkins	Perkins
Ingline model Injune model Inju	ingine norm		Stage IIIA	Stage IIIA
Jumber of cylinders / Capacity of cylinders         4 - 4400 cm²         4 - 269 in²           C. Engine power rating - Power         101 Hp / 74.50 kW         101 Hp / 74.50 kW           4x. tompe / Engine rotation         400 Nm @ 14000 pm         295 fulbs @ 1400 pm           transmission         10000 daN         10000 daN           ransmission type         Torque converter         Torque converter           tumber of gears (forward / reverse)         4 / 4         4 / 4           4x. travel speed         4 / 4         4 / 4           4x. travel speed         Automatic Negative Hand-brake         Oli-immersed multi-discs basking on front & rear axises           ence brake         Oli-immersed multi-discs basking on front & rear axises         Oli-immersed multi-discs basking on front & rear axises           ydraulic Support (speed)         Foregrouph         Gear pump         Gear pump           ydraulic Support (speed)         Foregrouph         Gear pump	Max. fuel sulphur content		5000 ppm	5000 ppm
C. Engine power rating - Power         101 Hp / 74.50 kW         101 Hp / 74.50 kW           fax. torque / Engine rotation         400 km @ 1400 mm         295 ft/bbs @ 1400 mm           fax. torque / Engine rotation         100000 daN         100000 daN           transmission         100000 daN         100000 daN           transmission type         4 / 4         4 / 4         4 / 4           fax. travel speed         4 / 4         4 / 4         4 / 4           fax. travel speed         Automatic Negative Hand-brake         Automatic Negative Hand-brake         Automatic Negative Hand-brake           pydraulics         01I-Immersed multi-discs braking on front & rear axles         0II-Immersed multi-discs braking on front & rear axles           pydraulic pump type         Gear pump         Gear pump           ydraulic low / Pressure         167 / / / / / / / / / / / / / / / / / / /	Engine model		1104D-44TA	1104D-44TA
fax. torque / Engine rotation         400 Nm @ 1400 rpm         295 ft/lbs @ 1400 rpm           rankan Isalon         10000 daN         10000 daN           rankanission type         Torque converter         Torque converter           furnism Isalon type         4 / 4         4 / 4         4 / 4           axt. ravel speed         24,90 km/h         15 mph         Automatic Negative Hand-brake         Automatic Negative Hand-brake         Oil-Immersed multi-discs braking on front & rear ax/les         Oil-Immersed multi-discs braking on fr	Number of cylinders / Capacity of cylinders		4 - 4400 cm <sup>3</sup>	4 - 269 in³
transpars join         10000 daN         10000 daN           transparsision         Company         Torque converter         Torque converter           transparsision type         4 / 4         4 / 4         4 / 4           dax. travel speed         4 / 4         4 / 4         4 / 4           dax. travel speed         Automatic Negative Hand-brake         Oil-Immersed multi-discs braking on front & rear axles         Oil-	.C. Engine power rating - Power		101 Hp / 74.50 kW	101 Hp / 74.50 kW
ransmission type transmission	Max. torque / Engine rotation		400 Nm @ 1400 rpm	295 ft/lbs @ 1400 rpm
Tarsmission type Tarsmission type Torque converter 4 / 4 4 / 4 4 / 4 5 A / 4 5	Orawbar pull (Laden)		10000 daN	10000 daN
Tarsmission type Tarsmission type Torque converter 4 / 4 4 / 4 4 / 4 5 A / 4 5	Fransmission			
tumber of gears (forward / reverse)         4 / 4         4 / 4           tax. tavel speed         24.90 km/h         15 mph           arking brake         Automatic Negative Hand-brake         Automatic Negative Hand-brake           evrice brake         Oil-immersed multi-discs braking on front & real axles           ydraulics         Oil-immersed multi-discs braking on front & real axles           ydraulic flow / Pressure         Gear pump         Gear pump           solve pacities         Gear pump         Gear pump           solve pacities         11.40 I         3 US gal           solve and wibration         135 I         36 US gal           solue and wibration         82 dB         82 dB           solue se environment (LwA)         105 dB         105 dB           sibration on hands/arms         2 C.50 m/s²         2 C.50 m/s²           sompatible platform         Q         1000 kg         205 bB           submore of people         3         3         3           stationm wilders (length x width)         lp / ep         5000 m x 1200 m         16404 ft 2 in x 3937 ft           stationm weight*         1150 kg         2535 lb           stationm weight*         1150 kg         2535 lb           stationm weight*         1150 kg	Fransmission type		Torque converter	Torque converter
fax. travel speed darking brake Automatic Negative Hand-brake Oil-immersed multi-discs braking on front & rear arkles  Vydraulic sowy pydraulic sowy Pressure ank capacities ngine oil yldraulic oil uel tank tolase and vibration loise at driving position (LpA) loise at driving position (LpA) loise to environment (LwA)  Tolate and vibration loise to environment (LwA)  Tolate apacity  Tompatible platform atterior apacity  Tompatible platform flatform capacity  Tompatible platform flatform weight*  Total consideration  Total consider	**			
Automatic Negative Hand-brake Oil-immersed multi-discs braking on front & rear axles  lydraulic pump type lydraulic flow / Pressure loise and vibration loise and vibration loise at driving position (LpA) loise to environment (LwA) loise to environment (LwA) libration on hands/arms ledrom capacity lumber of people latform dimensions (length x width) latform weight* latform weight* latform weight* liscellaneous letering wheels (front / rear) letering w				
enice brake Oil-immersed multi-discs braking on front & rear axles  lydraulic pump type ydraulic flow / Pressure 167 I/min-265 bar 44 US gpm-3843 PSI  ank capacities ngine oil ydraulic oil uel tank loise and riving position (LpA) loise at driving position (LpA) loise at driving position (LpA) loise to environment (LwA) libration on hands/arms longacity lumber of people lafform capacity lafform dimensions (length x width) lp / ep lafform weight* lafform weight* lafform weight* listelinaous liste	•			
Axles   Axles   Axles   Axles				· ·
Gear pump   Ge	Service brake			
	-lydraulics			
	Hydraulic pump type		Gear pump	Gear pump
11.40   3 US gal     135   36 US gal     140   137   37 US gal     140   37 US gal     140   37 US gal     140   37 US gal     140   37 US gal     150   40   40     160     160   40     160	lydraulic flow / Pressure		167 l/min-265 bar	44 US gpm-3843 PSI
135   36 US gal   140   17 US gal   140   150	Fank capacities			
135   36 US gal   140   17 US gal   140   150	ingine oil		11.40 l	3 US gal
uel tank     140 I     37 US gal       toise and vibration     82 dB     82 dB       toise to environment (LwA)     105 dB     105 dB       toise to environment (LwA)     105 dB     105 dB       toinpatible platform     2.50 m/s²     < 2.50 m/s²	•			
Ioise and vibration         82 dB         82 dB           Ioise to environment (LwA)         105 dB         105 dB           Identification on hands/arms         < 2.50 m/s²				
Second				
105 dB			82 dB	82 dB
	2, ,,,			
compatible platform				
Ideform capacity     Q     1000 kg     2205 lb       Itumber of people     3     3       Ideform dimensions (length x width)     Ip / ep     5000 m x 1200 m     16404 ft 2 in x 3937 ft       Ideform weight*     1150 kg     2535 lb       Idecellaneous     2/2     2/2       Iterering wheels (front / rear)     2/2     2/2       Irive wheels (front / rear)     2/2     2/2       afety cab homologation     ROPS - FOPS level 2 cab     ROPS - FOPS level 2 cab			× 2.50 III/S-	× 2.50 III/5"
dumber of people     3     3       dlatform dimensions (length x width)     lp / ep     5000 m x 1200 m     16404 ft 2 in x 3937 ft       dlatform weight*     1150 kg     2535 lb       discellaneous       teering wheels (front / rear)     2 / 2     2 / 2       rive wheels (front / rear)     2 / 2     2 / 2       afety cab homologation     ROPS - FOPS level 2 cab     ROPS - FOPS level 2 cab		0	1000 %=	220E IL
Hatform dimensions (length x width)     Ip / ep     5000 m x 1200 m     16404 ft 2 in x 3937 ft       Hatform weight*     1150 kg     2535 lb       discellaneous     2/2     2/2       teering wheels (front / rear)     2/2     2/2       rive wheels (front / rear)     2/2     2/2       afety cab homologation     ROPS - FOPS level 2 cab     ROPS - FOPS level 2 cab	. ,	Q		
flatform weight*         1150 kg         2535 lb           fiscellaneous         Usering wheels (front / rear)         2 / 2         2 / 2           rive wheels (front / rear)         2 / 2         2 / 2           afety cab homologation         ROPS - FOPS level 2 cab         ROPS - FOPS level 2 cab				
Aliscellaneous         2 / 2         2 / 2           teering wheels (front / rear)         2 / 2         2 / 2           view wheels (front / rear)         2 / 2         2 / 2           afety cab homologation         ROPS - FOPS level 2 cab         ROPS - FOPS level 2 cab		lp / ep		
teering wheels (front / rear)         2 / 2         2 / 2           vrive wheels (front / rear)         2 / 2         2 / 2           afety cab homologation         ROPS - FOPS level 2 cab         ROPS - FOPS level 2 cab	Platform weight*		1150 kg	2535 lb
rive wheels (front / rear) 2 / 2 2 / 2 afety cab homologation ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab	Aiscellaneous			
afety cab homologation ROPS - FOPS level 2 cab ROPS - FOPS level 2 cab	teering wheels (front / rear)		2/2	2/2
	Orive wheels (front / rear)			2 / 2
controls JSM JSM	Safety cab homologation		ROPS - FOPS level 2 cab	ROPS - FOPS level 2 cab
	Controls		JSM	JSM

## MT-X 1840 A - Dimensional drawing

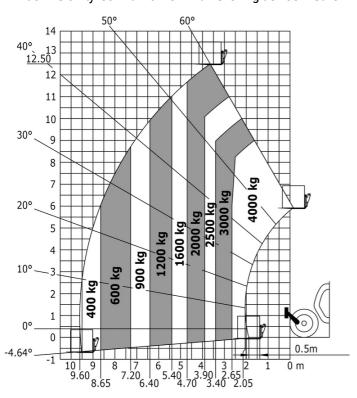




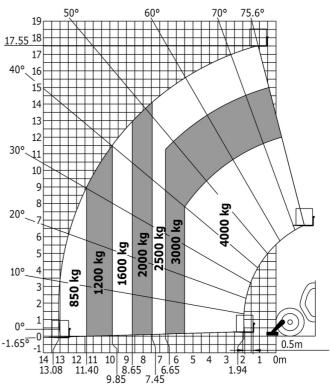


### MT-X 1840 A - Load chart

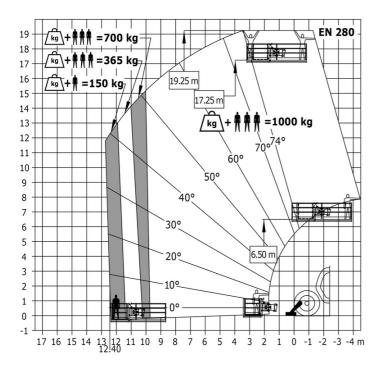
Machine on tyres with forks - with levelling device Metric



#### Machine on lowered stabilisers with forks Metric



## Machine on stabilisers with Man basket Metric







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