Technical sheet:

# **MXT 1740 P**

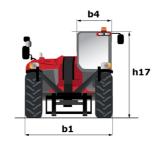


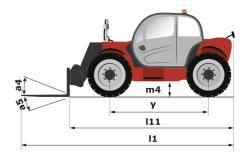


Max. Base   Max.		<b>MXT 1740 P</b> Greated on 20 May 2024 at 1.12.47 PM t
17.40 m   Max.   Irring height   17.40 m   18.48 m   1	Capacities	Metric
Max. outrasch   Max. outrasc	Max. capacity	4000 kg
Weight and dimensions         111         6.20 m           Denal livelight to carriage         bit         2.38 m           Denal livelight bowershippid         bit         2.38 m           Denal livelight bowershippid         bit         2.59 m           Biomard clearance         m4         0.38 m           Bound clearance         m4         0.38 m           Devall worth foots         11235 kg           Devall weight         11235 kg           Owenal weight         11235 kg           Owenal weight foots         11235 kg           Devall weight foots         11235 kg           Containing form of the foots         11235 kg           Devall weight foots         11235 kg           Contraction form of the foots         11235 kg           Devall weight foots         11235 kg           Contraction foots         11236 kg           Contraction foots         9.40 s           Contraction foots         11236 kg           Contraction foots         11236 kg           Contraction foots         1124 kg           Contraction foots         114 kg           Contraction foots         114 kg           Contraction foots         1124 kg           Contraction foots <td>Max. lifting height</td> <td>17.40 m</td>	Max. lifting height	17.40 m
111   6.20 m	Max. outreach	13.48 m
Decall width	Weight and dimensions	
Decal Height    Michelianse   y   2.59 m     Michelianse   y   2.59 m     Michelianse   y   2.50 m     Michelianse   m   0.38 m     Decal Lead width   0.4 m   0.38 m     Decal Lead width   0.4 m   0.38 m     Decal Lead width   0.4 m   0.38 m     Michelianse   Wal   0.78 m     Michelianse   Wal   0.77 m     Wal   0.77 m     Wal   0.78	Overall length to carriage	l11 6.20 m
Wheebase         y         2.90 m           Counted clearance         m4         0.38 m           Overall weight         b4         0.78 m           Owerall weight         Wal         4.05 m           Owerall weight         1 / e / s         1 1225 kg           Owerall weight         1 / e / s         1 1225 kg           Ower Seepalfy width / section         1 / e / s         1 200 mm x 125 mm / 50 mm           Verification         1 / e / s         1 200 mm x 125 mm / 50 mm           Verification         1 / e / s         1 200 mm x 125 mm / 50 mm           Verification         2 / 5 s         1 4.10 s           Oward         2 / 5 s         2 / 5 s           Oward         3 / 20 s         3 / 20 s           Origine         3 / 20 s         3 / 20 s           Origine from         5 / 5 mm         3 / 20 s           Origine power taing - Power         5 / 20 mm         3 / 20 s           Origine power taing - Power         4 - 4 4.01         4 - 4.01           Authority of princies         4 - 4 4.01         4 / 4 w           Authority of princies         4 - 4 4.01         4 / 4 w           Authority of princies         4 - 4 4.01         4 / 4 w         4 / 4 w <tr< td=""><td>Overall width</td><td>b1 2.38 m</td></tr<>	Overall width	b1 2.38 m
Wheelbase         y         2.90 m           Contral cab width         d4         0.38 m           Oreall cab width         b4         0.78 m           Catemal Lunning radius (over tyres)         Wal         4.05 m           United weight (with folics)         11235 kg         11235 kg           Owerall weight         1 / e / s         11235 kg           Owerall weight         1 / e / s         1200 mm x 125 mm / 50 mm           Performance         1 / e / s         1200 mm x 125 mm / 50 mm           Federances         2 / s         1 / e / s         1 / e / s           Everlance         2 / 5 s         1 / e / s         2 / s         1 / e / s         2 / e / s         2 / e / s         2 / e / s         2 / e / e / e / e / e / e / e / e / e /	Overall height	h17 2.59 m
Simulate cleanance		y 2.90 m
Automation   Aut	Ground clearance	
External tuming addus (over tyres)         Wa1         4.05 m           Unablade weight (with forks)         11225 kg           Ureall weight         11225 kg           Fooks length / width / section         1 / e / s           Performances         1 / e / s           Lifting         3.00 mm x 125 mm / 50 mm           Lifting         9.40 s           Civering         9.40 s           Sebetaction         14.10 s           Dump         3.20 s           Engine         4.10 s           Uning property         5 s           Engine brand         9 services           Engine brand         Sasge IIIA           Engine mom         Sasge IIIA           Engine model         9 services           Unine or Cylinders / Capacity of cylinders         4 - 4.401           Use Engine power rating - Power         3 92 Hb / 70 kW           Max. torque         3 92 Hb / 70 kW           Max. torque         7 orque conventer with manual transmission           Floringing brake         7 orque conventer with manual transmission           Sectice brake         6 carpump           Hydraulic pump type         6 carpump           Hydraulic pump type         6 carpump           Hydraulic pu	Overall cab width	b4 0.78 m
Unlader weight (with forks)         11235 kg           Cooks length / with / section         1 / e / s           Performances         1 / e / s           Lifting         1 335 kg           Lovering         9,40 s           Extension         25 s           Performances         14,10 s           Stowed         4,10 s           Dump         3,20 s           Engine         Perkins           Engine brand         Stope IIIA           Engine model         11040-44T EPA           Lo. Engine power athing- Power         92 kp / 70 kW           More training- Power         92 kp / 70 kW           More training- Power         92 kp / 70 kW           More training- Power         92 km / 70 kW           Power training- Power         92 km / 70 kW	External turning radius (over tyres)	
Decall weight		
Transmission type	•	•
13.60 s   13.6		1, 6, 6
Section   Sect		13 60 s
Extension         25 s           Netraction         11.10 s           Crowd         4.10 s           Dump         3.20 s           Engine		
Retraction         14.10 s           Crowd         4.10 s           Dump         3.20 s           Engine         ————————————————————————————————————	•	
Crowd         4.10 s           Dump         3.20 s           Engine         8           Engine brand         Perkins           Engine nome         Stage IIIA           Loce Ingine power rating - Power         4 - 4.40 l           Loce Engine power rating - Power         92 Hp / 70 kW           Max. torque         392 Nm           Transmission         Torque converter with manual transmission type           Number of gears (forward / reverse)         4 / 4           Max. tavel speed         28 km/h           Service brake         Manual           Service brake         014-Immersed multi-discs braking on front & revales           Hydraulic pump type         Gear pump           Hydraulic flow / Pressure         96.70 l/min-250 bar           Hydraulic flow / Pressure         96.70 l/min-250 bar           Hydraulic flow / Pressure         80 I           Hydraulic flow / Pressure         96.70 l/min-250 bar           Hydraulic flow / Pressure         96.70 l/min-250 bar           Hydraulic flow / Pressure         80 I           Hydraulic flow / Pressure         96.70 l/min-250 bar           Hydraulic flow / Pressure         96.70 l/min-250 bar           Hydraulic oil         92 dB           Hydraulic post		
Dump         3.20 s           Engine Bengine Mont         Perkins           Engine norm         Stage IIIA           Engine model         11040-44T EPA           Number of cylinders / Capacity of cylinders         4 - 4.40 I           1.C. Engine power rating - Power         9.24 pt/ 70 kW           Max. torque         392 Nm           Transmission         Torque converter with manual transmission type           Number of gears (forward / reverse)         4 / 4           Max. tavel speed         28 km/h           Packing brake         Oil-immersed multi-discs braking on front & received by the sake           Pydraulics         9.670 l/min-250 bar           Pydraulic flow / Pressure         96.70 l/min-250 bar           Truck capacities         96.70 l/min-250 bar           Pydraulic oil         80 l           Violes and vibration         80 l           Noise to environment (LwA)         92 dB           Miscellaneous         110 dB           Wisceling weekel (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2		
Engine brand         Perkins           Engine brand         Stage IIIA           Engine model         11040-44T EPA           Number of cylinders / Capacity of cylinders         4 - 4.40 I           Acc. Engine power rating - Power         92 Hp / 70 kW           Max. torque         392 Nm           Transmission         Torque converter with manual transmission upon tumber of gears (forward / reverse)         7 Torque converter with manual transmission upon tumber of gears (forward / reverse)         4 / 4           Max. travel speed         28 km/h           Parking brake         Manual           Oberice brake         01-Immersed multi-discs braking on front & received by the properties of the prope		
Engine brand         Perkins           Engine norm         Stage IIIA           Engine model         11040-44T EPA           Number of cylinders / Capacity of cylinders         4 - 4.40 I           LC. Engine power rating - Power         92 Hp / 70 kW           Max. torque         392 Nm           Transmission type         Torque converter with manual transmission by           Number of gears (forward / reverse)         4 / 4           Max. travel speed         28 km/h           Parking brake         Manual           Service brake         Oil-immersed multi-discs braking on front & received brake           Hydraulics flow / Pressure         96.70 I/min-250 bar           Trank capacities         96.70 I/min-250 bar           Hydraulic oil         96.70 I/min-250 bar           Totel tank         80 I           Voice and dybation         92 dB           Noise at driving position (LpA)         92 dB           Noise to environment (LwA)         110 dB           Missellanceus         21/2           Orive wheels (front / rear)         21/2	·	3.20 \$
Engine nom         Stage IIIA           Engine model         11040-44T EPA           Number of cylinders / Capacity of cylinders         4 - 4.40 I           C.E. Engine power rating - Power         92 Hp / 70 kW           Max. torque         392 Nm           Transmission         Torque converte with manual transmission type           Number of gears (forward / reverse)         4 / 4           Max. travel speed         28 km/h           Parking brake         Gear pump           Service brake         Oil-immersed multi-discs braking on front & reversed with a ratic specified with a ratic s		Porking
Engine mode!         1104D-44T EPA           Number of cylinders / Capacity of cylinders         4 - 4.40 I           L.C. Engine power rating - Power         92 Hp / 70 kW           Max. torque         392 Nm           Transmission         Torque converter with manual transmission           Number of gears (forward / reverse)         4 / 4           Max. travel speed         28 km/h           Parking brake         01-immersed multi-discs braking on front & reverse hydraulic flow / Pressure           Service brake         01-immersed multi-discs braking on front & reverse hydraulic flow / Pressure         96.70 I/min-250 bar           Trank capacities         96.70 I/min-250 bar           Fluid transmission type         80.1           Velydraulic oil         125 I           Fluid transmission type         80.1           Velydraulic flow / Pressure         96.70 I/min-250 bar           Fluid transmission type         80.1           Fluid transmission type         80.1           Fluid transmission type         96.70 I/min-250 bar           Fluid transmission type         96.70 I/min-250 bar           Fluid transmission type         90.70 I/min-250 bar           Fluid transmission type         90.70 I/min-250 bar           Fluid transmission type         90.70 I/min-250 bar <td>•</td> <td></td>	•	
Number of cylinders / Capacity of cylinders  Ac. Engine power rating - Power  Max. torque  Transmission  Transmission type  Number of gears (forward / reverse)  Adv. tavel speed  Parking brake  Service brake  Hydraulics  Hydraulic plump type  Hydraulic flow / Pressure  Tank capacities  Hydraulic oil  Hydr	-	·
C. Engine power rating - Power  Max. torque  792 Hp / 70 kW  392 Nm  767 ministrision  Transmission type  Number of gears (forward / reverse)  Max. travel speed  Parking brake  Service brake  Pydraulic spump type  Hydraulic flow / Pressure  Torque converter with manual transmission  Gear pump  Hydraulic flow / Pressure  Frank capacities  Hydraulic flow / Pressure  Fuel tank  Noise and wibration  Noise and wibration  Noise and wibration  Noise and wibration  Wiscellaneous  Steering wheels (front / rear)  Drive wheels (front / rear)  Prove wheels (front / rear)	•	
Max. torque 392 Mm  Transmission type Transmission Transmission type Transmission Tra		
Transmission Torque converter with manual transmission   Number of gears (forward / reverse) 4 / 4   Max. travel speed 28 km/h   Parking brake Oil-immersed multi-discs braking on front & resalled ax less braking on fr	• •	
Transmission type Number of gears (forward / reverse) Ad / 4  Max. travel speed Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure Fank capacities Hydraulic oil Fuel tank Noise and vibration Noise and driving position (LpA) Noise to environment (LwA)  Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear)  Torque converter with manual transmission Ad / 4  4 / 4  2 8 km/h Annual Oil-immersed multi-discs braking on front & resure as less as les as less as less as less as less as les as	·	392 NM
Number of gears (forward / reverse)  Max. travel speed  Ay A Manual  Oil-immersed multi-discs braking on front & researches  Hydraulics  Hydraulic plump type  Hydraulic flow / Pressure  Fank capacities  Hydraulic oil  Fuel tank  Noise and vibration  Noise at driving position (LpA)  Noise to environment (LwA)  Miscellaneous  Steering wheels (front / rear)  Drive wheels (front / rear)  A / 4  4 / 4  A / A  A A / A  A A / A  A A / A  A A / A  A A A / A  A A A A		
Max. travel speed 28 km/h Manual Oil-immersed multi-discs braking on front & res axles  Hydraulics Hydraulic pump type Hydraulic flow / Pressure Tank capacities Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear)  28 km/h Manual Oil-immersed multi-discs braking on front & res axles  80 I  80 Gear pump 96.70 I/min-250 bar  125 I  80 I  92 dB 110 dB 110 dB	•	
Parking brake Manual Oil-immersed multi-discs braking on front & res axles  Hydraulics Hydraulic flow / Pressure Fank capacities Hydraulic oil Fuel tank Voise and vibration Voise at driving position (LpA) Noise to environment (LwA) Wiscellaneous Steering wheels (front / rear) Orive wheels (front / rear)  Manual Oil-immersed multi-discs braking on front & res axles  Hydraulic oil Feet Agent Point Pressure Fank capacities Feet Agent Point Pressure Feet Agent		
Service brake  Hydraulics Hydraulic pump type Hydraulic flow / Pressure  Tank capacites Hydraulic oil Fuel tank Noise and wibration Noise at driving position (LpA) Noise to environment (LwA) Miscellaneous Steering wheels (front / rear) Orive wheels (front / rear) Oil-immersed multi-discs braking on front & rear axles  Gear pump 96.70 1/min-250 bar 125 1 125 1 180 1 125 1 180 1 192 dB 110 dB 110 dB	·	
Hydraulics Hydraulic pump type Hydraulic flow / Pressure Fank capacities Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear)  Age gar pump 96.70 I/min-250 bar 96.70 I/min-250 bar 125 I 125 I 125 I 125 I 125 I 125 I 126 I 127 I 127 I 128 I 129	Parking brake	
Hydraulics         Gear pump           Hydraulic pump type         96.70 l/min-250 bar           Hydraulic flow / Pressure         96.70 l/min-250 bar           Tank capacities         90.00           Hydraulic oil         125 l           Fuel tank         80 l           Noise and vibration         92 dB           Noise at driving position (LpA)         92 dB           Noise to environment (LwA)         110 dB           Miscellaneous         2 / 2           Drive wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2	Service brake	
Hydraulic flow / Pressure         96.70 l/min-250 bar           Tank capacities         125 l           Hydraulic oil         80 l           Fuel tank         80 l           Noise and vibration         92 dB           Noise to environment (LwA)         110 dB           Miscellaneous         2 / 2           Drive wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2	Hydraulics	
Final capacities         125 I           Hydraulic oil         80 I           Fuel tank         80 I           Noise and vibration         92 dB           Noise at driving position (LpA)         92 dB           Noise to environment (LwA)         110 dB           Miscellaneous         2 / 2           Drive wheels (front / rear)         2 / 2           Drive wheels (front / rear)         2 / 2	Hydraulic pump type	Gear pump
Hydraulic oil     125 I       Fuel tank     80 I       Noise and vibration     92 dB       Noise to environment (LwA)     110 dB       Miscellaneous     2 / 2       Drive wheels (front / rear)     2 / 2       Drive wheels (front / rear)     2 / 2	Hydraulic flow / Pressure	96.70 l/min-250 bar
Viel tank  Noise and vibration  Noise at driving position (LpA)  Noise to environment (LwA)  Miscellaneous  Steering wheels (front / rear)  Orive wheels (front / rear)  2 / 2		
Tuel tank 80 I  Noise and vibration  Noise at driving position (LpA) 92 dB  Noise to environment (LwA) 110 dB  Miscellaneous Steering wheels (front / rear) 2 / 2  Drive wheels (front / rear) 2 / 2	Hydraulic oil	125
Noise and vibration  Noise at driving position (LpA)  Noise to environment (LwA)  Miscellaneous  Steering wheels (front / rear)  Drive wheels (front / rear)  2 / 2	Fuel tank	80 I
Noise at driving position (LpA)  Noise to environment (LwA)  Miscellaneous  Steering wheels (front / rear)  Drive wheels (front / rear)  2 / 2		
Noise to environment (LwA)  Miscellaneous  Steering wheels (front / rear)  Orive wheels (front / rear)  2 / 2		92 dB
Miscellaneous Steering wheels (front / rear) 2 / 2 Drive wheels (front / rear) 2 / 2		
Steering wheels (front / rear) 2 / 2 Drive wheels (front / rear) 2 / 2		
Drive wheels (front / rear) 2 / 2		2/2
` '		
	Controls	Monolever

## MXT 1740 P - Dimensional drawing

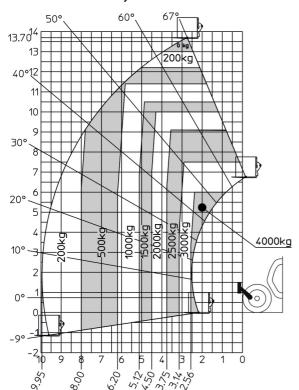




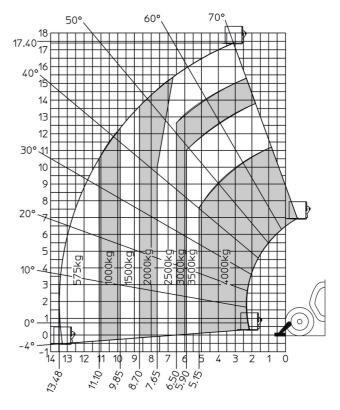


### MXT 1740 P - Load chart

#### Machine on tyres with forks Metric



### Machine on lowered stabilisers with forks Metric







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