Technical sheet :



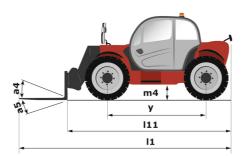




Capacities		Metric
Max. capacity		3300 kg
Max. lifting height		6.90 m
Max. outreach		3.90 m
Breakout force with bucket		7400 daN
Neight and dimensions		
Dverall length to carriage	11	4.74 m
ength to face of forks	12	4.76 m
Overall width	b1	2.26 m
Dverall height	h17	2.30 m
Nheelbase	у	2.81 m
Ground clearance	m4	0.45 m
Overall cab width	b4	0.89 m
Tilt-up angle	a4	12 °
Tilt-down angle	a5	114 °
External tuming radius (over tyres)	Wa1	3.80 m
Jnladen weight (with forks)		7090 kg
Dverall weight		6620 kg
Tires type		Pneumatic
Standard tires		Alliance 400/80 - 24 - 162A8
	l / e / s	1200 mm x 125 mm / 45 mm
Forks length / width / section Performances	1/e/s	
		7.20 s
Lifting		
.owering		5.50 s
Extension		6.50 s
Retraction		5.40 s
Crowd		2.90 s
Dump		2.80 s
Engine		
Engine brand		Perkins
Engine norm		Stage IIIA
Max. fuel sulphur content		5000 ppm
		1104D-44 T
-		
Number of cylinders / Capacity of cylinders		4 - 4400 cm³
Number of cylinders / Capacity of cylinders .C. Engine power rating - Power		4 - 4400 cm³ 95 Hp / 70 kW
Number of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation		4 - 4400 cm³ 95 Hp / 70 kW 392 Nm @ 1400 rpm
Number of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden)		4 - 4400 cm³ 95 Hp / 70 kW
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Number of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type		4 - 4400 cm³ 95 Hp / 70 kW 392 Nm @ 1400 rpm 9000 daN Torque converter
Number of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Fransmission type		4 - 4400 cm³ 95 Hp / 70 kW 392 Nm @ 1400 rpm 9000 daN Torque converter 4 / 4
Number of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse)		4 - 4400 cm³ 95 Hp / 70 kW 392 Nm @ 1400 rpm 9000 daN Torque converter
Number of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse) Max. travel speed		4 - 4400 cm³ 95 Hp / 70 kW 392 Nm @ 1400 rpm 9000 daN Torque converter 4 / 4
Number of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Fransmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake		4 - 4400 cm ³ 95 Hp / 70 kW 392 Nm @ 1400 mm 9000 daN Torque converter 4 / 4 27 km/h Manual Oil-immersed multi-discs braking on front & rear
Aumber of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake		4 - 4400 cm³ 95 Hp / 70 kW 392 Nm @ 1400 rpm 9000 daN Torque converter 4 / 4 27 km/h Manual
Number of cylinders / Capacity of cylinders I.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics		ال 4 - 4400 cm ³ 95 Hp / 70 kW 392 Nm @ 1400 mm 9000 daN Torque converter 4 / 4 27 km/h Manual Oil-immersed multi-discs braking on front & rear axles
Number of cylinders / Capacity of cylinders I.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic pump type		
Aumber of cylinders / Capacity of cylinders .C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic flow / Pressure		ال 4 - 4400 cm³ ۹5 Hp / 70 kW 392 Nm @ 1400 rpm 9000 daN Torque converter 4 / 4 27 km/h Manual Oil-immersed multi-discs braking on front & rear axles
Number of cylinders / Capacity of cylinders LC. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure Tank capacities		
Number of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure Trank capacities Engine oil		4 - 4400 cm³ 95 Hp / 70 kW 392 Nm @ 1400 pm 9000 daN Correction Constraints Torque converter 4 / 4 27 km/h Aanual Oil-immersed multi-discs braking on front & rear axles Gear pump 104 l/min-250 bar
Number of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure Trank capacities Engine oil Hydraulic oil		
Aumber of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure Tank capacitles Engine oil Hydraulic oil Fuel tank		4 - 4400 cm³ 95 Hp / 70 kW 392 Nm @ 1400 pm 9000 daN Correction Constraints Torque converter 4 / 4 27 km/h Aanual Oil-immersed multi-discs braking on front & rear axles Gear pump 104 l/min-250 bar
Aumber of cylinders / Capacity of cylinders C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration		
Number of cylinders / Capacity of cylinders I.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulics Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration		
Number of cylinders / Capacity of cylinders I.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise ant driving position (LpA)		4 - 4400 cm ³ 95 Hp / 70 kW 392 Nm @ 1400 pm 9000 daN Torque converter 4 / 4 4 27 km/h Manual 0il-immersed multi-discs braking on front & rear axles Gear pump 104 l/min-250 bar 10 l 128 l 120 l
Number of cylinders / Capacity of cylinders I.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise to environment (LwA)		الـــــــــــــــــــــــــــــــــ
Number of cylinders / Capacity of cylinders I.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA)		
Number of cylinders / Capacity of cylinders I.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous		
Number of cylinders / Capacity of cylinders I.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse) Max. travel speed Parking brake Service brake Hydraulic pump type Hydraulic flow / Pressure Trank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise at driving position (LpA) Noise to environment (LwA) Vibration on hands/arms Miscellaneous Steering wheels (front / rear)		الـــــــــــــــــــــــــــــــــ
Engine model Number of cylinders / Capacity of cylinders I.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) Transmission Transmission type Number of gears (forward / reverse) Max. tarel speed Parking brake Service brake Hydraulic pump type Hydraulic flow / Pressure Tank capacities Engine oil Hydraulic oil Fuel tank Noise and vibration Noise to environment (LwA) Vibration on hands/arms Miscellaneous Steering wheels (front / rear) Drive wheels (front / rear) Safety / Safety cab homologation		4 - 4400 cm³ 95 Hp / 70 kW 392 Nm @ 1400 pm 9000 daN I Torque converter 4 / 4 A / 4

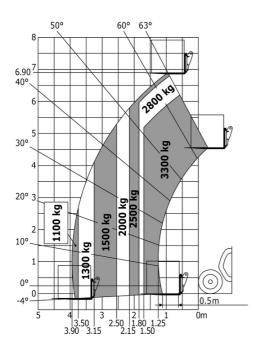
мт-х 733 Created on April 29, 2024 at 3:04:27 PM UTC

MT-X 733 - Dimensional drawing



MT-X 733 - Load chart

Machine on tyres with forks Metric





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