Technical sheet:

MT 935 75D ST5

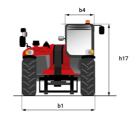


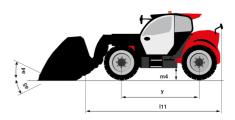


Length to face of forks verall length (with forks)	Metric 3500 kg 9 m 6.40 m 7180 daN
Max. Capacity dax. Ilfing height Max. Ilfing height Max. Ilfing height Max. May be and dimensions Verlaid and dimensions Verlaid length to carriage Length to face of forks Devail length to carriage Length of face of forks Devail length (with forks) Verall height Wheelbase Verlaid Lab width Illitup angle Illitup angle Illitup angle Illitup angle Illitup angle Illitup angle Il	9 m 6.40 m 7180 daN 111
Maximum outeach Treakout Force with bucket Weight and dimensions Diveral length to carriage ength to face of forks Diveral length (with forks) Diveral with Weight and dimensions Diveral with United beight Wheelbase Stound clearance Diveral cab width Filting angle Filt	6.40 m 7180 daN 111 4.70 m 12 4.78 m 11 5.98 m b1 2.27 m h17 2.48 m y 2.80 m m4 0.42 m b4 0.95 m a4 13 ° a5 114 ° Wa3 3.77 m Wa1 3.78 m 7480 kg 7480 kg Pneumatic Alliance 400/80 - 24 - 162A8 1200 mm x 100 mm x 50 mm 7.20 s 4.70 s 11 s 7 s 3 s 3.40 s
Reakout force with bucket Weight and dimensions Verial length (vith forks) Verial l	7180 daN 111
Neight and dimensions verall length to carriage chegit to face of forks Everall length (with forks) verall width verall width verall width verall keight Wheelbase Stround clearance Everall cab width Tilt yangle Tilt down angle External tuming radius External tuming radius External tuming radius (over tyres) Verall weight Tilt sype Unladen weight (with forks) Verall weight Tilt sype Standard tires Torks length / width / section Ever formances If thing Overering External tuming radius External tuming radius (over tyres) Verall weight Tilt sype Unladen weight (with forks) Verall weight Verall cab weight	111
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Overall cab width Tiltity angle Tiltitdown angle External turning radius (over tyres) Unladen weight (with forks) Unladen (weight (with forks) Unladen weight (with forks)	b4 0.95 m a4 13 ° a5 114 ° Wa3 3.77 m Wa1 3.78 m 7480 kg 7480 kg Pneumatic Alliance 400/80 - 24 - 162A8 1200 mm x 100 mm x 50 mm 7.20 s 4.70 s 11 s 7 s 3 s 3.40 s
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Unladen weight (with forks) Diverall weight Tires type Standard tires Storks length / width / section Performances Lifting Lowering Extension Retraction Crowd Dump Engine Engine brand Engine norm Engine model Author of cylinders / Capacity of cylinders LC. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) PHO validated (according to EN 15940 standard) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	7480 kg 7480 kg Pneumatic Alliance 400/80 - 24 - 162A8 / e / s 1200 mm x 100 mm x 50 mm 7.20 s 4.70 s 11 s 7 s 3 s 3.40 s
Overall weight Tires type Standard tires Corks length / width / section	7480 kg Pneumatic Alliance 400/80 - 24 - 162A8 / e / s 1200 mm x 100 mm x 50 mm 7.20 s 4.70 s 11 s 7 s 3 s 3.40 s
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covering Extension Retraction Crowd Dump Engine Engine brand Engine model Alumber of cylinders / Capacity of cylinders C.C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) HVO validated (according to EN 15940 standard) Electric circuit L2V Battery capacity Fransmission Fransmission Fransmission type Rumber of gears (forward / reverse) Max. travel speed	4.70 s 11 s 7 s 3 s 3.40 s
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Retraction Crowd Dump Engine Engine Engine brand Engine model Aumber of cylinders / Capacity of cylinders C. C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) 4VO validated (according to EN 15940 standard) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	7 s 3 s 3.40 s Deutz
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C. Engine power rating - Power Max. torque / Engine rotation Drawbar pull (Laden) 4VO validated (according to EN 15940 standard) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	TCD 2.9I 2501-7118
Max. torque / Engine rotation Drawbar pull (Laden) 4VO validated (according to EN 15940 standard) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	4 - 2924 cm³
Orawbar pull (Laden) AVO validated (according to EN 15940 standard) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	75 Hp / 55.40 kW
AVO validated (according to EN 15940 standard) Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	375 Nm @ 1400 rpm
Electric circuit 12V Battery capacity Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	7220 daN
2V Battery capacity Fransmission Fransmission type Number of gears (forward / reverse) Max. travel speed	Yes
Transmission Transmission type Number of gears (forward / reverse) Max. travel speed	
Transmission type Number of gears (forward / reverse) Max. travel speed	110 Ah
Number of gears (forward / reverse) Max. travel speed	
Max. travel speed	Torque converter
	4 / 4
	24.70 km/h
Max. travel speed (may vary according to applicable regulations)	24.90 km/h
Parking brake	Automatic parking brake
Service brake	Hydraulic servo brake
tydraulics	
Hydraulic pump type	Axial piston
Hydraulic flow / Pressure	110 l/min-270 bar
Tank capacities	
ingine oil	8.50 I
tydraulic oil	145 I
Fuel tank	103 I
Voise and vibration	
Noise at driving position (LpA)	77 dB
Noise to environment (LwA)	104 dB
/ibration on hands/arms	< 2.50 m/s ²
Miscellaneous	` 2.00 III/3
Orive wheels (front / rear) Orive wheels (front / rear)	
Safety / Cab certification	2/2
Controls	

MT 935 75D ST5 - Dimensional drawing

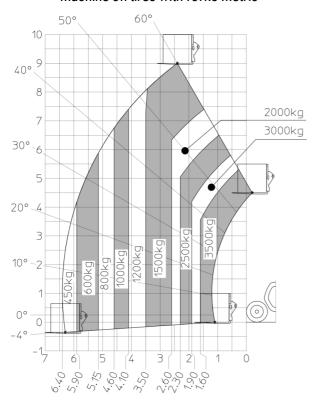






MT 935 75D ST5 - Load chart

Machine on tires with forks Metric







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