Technical sheet :

M 26-2 D ST5



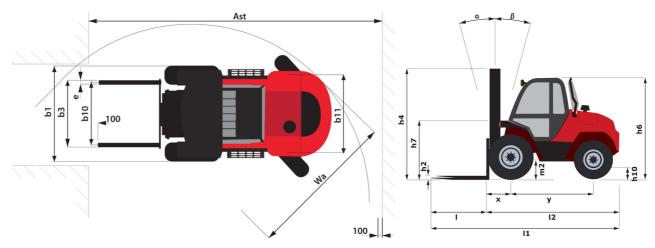


	Technical characteristics	
1 2	Manufacturer	
	Model Name	
	Power source	
	Operator type	
	Max. capacity	
	Load center of gravity	
	Load distance, centre of drive axle to fork	
	Wheelbase	
	Weight	
	Standard mast reference of the machine	
	Service weight	
	Weight on front axle (laden) / rear axle (laden)	
	Weight on front axle (Unladen) / rear axle (Unladen)	
	Wheels	
	Tires type	
	Dimensions of front wheels	
	Dimensions of rear wheels	
	Number of front wheels / rear wheels	
	Number of drive wheels	
	Front wheel gauge	
	Rear wheel gauge	
	Dimensions	
	Overall height of low overhead guard (Buggie version)	
	Seat height/stand height	
	Overall length	
	Length to face of forks	
	Overall width	
	Forks section x width x length	
	Fork carriage ISO 2328 (class/form) A/B	
	Fork carriage width	
	Ground clearance below mast	
	Ground clearance at centre of wheelbase	
	Aisle width for 1000 x 1200 pallet widthways	
	Aisle width for 800 x 1200 pallet lengthways	
	Turning radius	
	Performances	
	Travel speed (laden / unladen)	
	Lifting speed (laden / unladen)	
	Lowering speed (laden / unladen)	
	Drawbar pull (Laden / Unladen)	
	Service brake	
	Transmission type	
	Engine	
	Engine brand / model / norm	
	I.C. Engine power rating	
	Rated speed	
	Number of cylinders / Capacity of cylinders	
	Miscellaneous	
	Working hydraulic pressure for attachments	
	Oil flow rate for attachments	
	Sound level at the driver's ear according to DIN 12 053	
	ound level at the universitial according to Dire 12 000	

MANITOU M 26-2 D ST5 Diesel Seated 2600 kg 500 mm 747 mm 1995 mm FVD 37 5590 kg 6940 kg / 1250 kg 2530 kg / 3060 kg Pneumatic 14,5R20 18PR MPT80 10R17,5 G291 GY 2/2 2 1550 mm 1644 mm 2450 mm 1420 mm 4701 mm 3501 mm 1923 mm 1 40 mm x 125 mm / 1200 mm ЗA 1470 mm 406 mm 390 mm 5360 mm 5360 mm 3220 mm 22 km/h / 22 km/h 0.60 m/s / 0.60 m/s 0.40 m/s / 0.40 m/s 5380 daN / 2260 daN Hydraulic Torque converter Deutz / TCD 2,9 / Stage V 55 kW 2300 rpm 4 - 2925 cm³ 185 bar 97 l/min 78 dB

M 26-2 D ST5 Created on August 12, 2025 at 3:14 AM UTC

M 26-2 D ST5 - Dimensional drawing



Characteristics of masts and residual capacities

Full Visibility Duplex (FVD)	FVD 37	FVD 45	
α - Mast/fork carriage tilt, forward	۰	6	6
β - Mast/fork carriage tilt, backward	٥	12	12
h1 - Mast lowered height	mm	2696	3136
h3 - Mast lifting height	mm	3700	4500
h4 - Mast extended height	mm	4626	5426
Residual capacity at max height	kg	2600	2600
Residual capacity with hooked-on side shift at max heigth	kg	2600	2600
Height at max capacity	mm	3700	4500
Height at max capacity with hooked-on sideshift	mm	3700	4500

Free Lift Triplex (FLT)		FLT 43	FLT 50	FLT 65
α - Mast/fork carriage tilt, forward	۰	6	б	6
β - Mast/fork carriage tilt, backward	٥	12	12	12
h1 - Mast lowered height	mm	2436	2696	3386
h2 - Mast free lift	mm	1580	1840	2530
h3 - Mast lifting height	mm	4300	5000	6500
h4 - Mast extended height	mm	5234	5934	7434
Height at max capacity	mm	2500	2500	2500

Full Visibility Triplex (FVT)	FVT 55	FVT 70	
a - Mast/fork carriage tilt, forward	б	б	
β - Mast/fork carriage tilt, backward °		10	10
h1 - Mast lowered height	mm	2966	3636
h3 - Mast lifting height	mm	5500	7000
h4 - Mast extended height	mm	6564	8234
Height at max capacity	mm	2500	



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