Technical sheet :

TMM 25 ST5

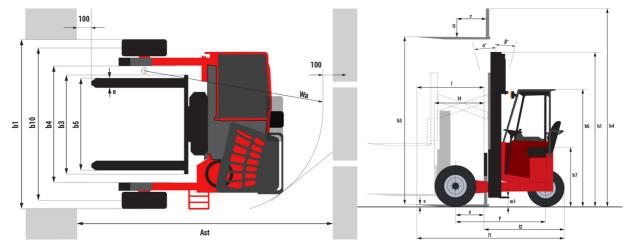




	Technical descented at a
1.1	Technical characteristics Manufacturer
1.1	Model Name
.2.1	
1.3	Reach out equipment Power source
1.3	
1.4	Operator type
	Max. capacity
1.6	Load center of gravity
1.8	Load distance, centre of drive axle to fork
1.9	Wheelbase
	Weight
	Standard mast reference of the machine
2.1	Service weight
2.2	Weight on front axle (laden) / rear axle (laden)
2.3	Weight on front axle (Unladen) / rear axle (Unladen)
	Wheels
3.1	Tires type
3.2	Dimensions of front wheels
3.3	Dimensions of rear wheels
3.5	Number of front wheels / rear wheels
8.5.2	Drive wheels (front / rear)
3.6	Front wheel gauge
	Dimensions
4.4	Max. lifting height
4.7	Height of overhead guard (cabin)
4.8	Seat height/stand height
4.19	Overall length
.21	Overall width
1.22	Forks section / width / length
1.23	Fork carriage ISO 2328 (class/form) A/B
4.24	Fork carriage width
4.26	Distance between support arms
4.26	Distance between wheel arms/loading surfaces
4.28	Maximum outreach
4.34	Aisle width for 800 x 1200 pallet lengthways
4.35	Turning radius
	Performances
5.1	Travel speed (laden / unladen)
5.2	Lifting speed (laden / unladen)
5.3	Lowering speed (laden / unladen)
5.7	Gradeability (laden / unladen)
5.9	Acceleration time (laden / unladen)
.10	Service brake
	Transmission type
	Engine
.1	Engine brand / norm / model
.2	I.C. Engine power rating
.3	Rated speed
7.4	Number of cylinders / Capacity of cylinders
	Miscellaneous
8.1	Type of drive control
8.2	Working hydraulic pressure for attachments
8.3	Oil flow rate for attachments
.3	Sound level at the driver's ear according to DIN 12 053

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TMM 25 ST5 - Dimensional drawing



Characteristics of masts and residual capacities

		Full Visibility Duplex (FVD)		FVD 30	FVD 36	FVD 42
		h1 - Mast lowered height	mm	2392	2742	3090
		h3 - Mast lifting height	mm	3000	3600	4200
		h4 - Mast extended height	mm	4495	5095	5695
Residual Capacity (Maximum Height & LC = 600 mm)	Simple Reach	Pantograph reach in	kg	2500	2500	2500
		Pantograph reach out with stabilizers	kg	2000	1950	
		Pantograph reach out without stabilizers	kg	1050	1000	
		Telescopic forks reach in	kg	2500	2500	
		Telescopic Forks reach out with stabilizers	kg	1350	1300	
		Telescopic Forks reach out without stabilizers	kg	1150	1100	
	Double Reach	Pantograph & TF reach in	kg	2500	2500	
		Pantograph & TF reach out with stabilizers	kg	1100	1100	
		Pantograph & TF reach out without stabilizers	kg	550	550	



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MANITOU BF SA - Limited company with board of directors - Share capital: 39,668,399 euros - 857 802 508 RCS Nantes