

MANITOU MT 732



		MT 732			
	Lifting capacity at 500 mm from forks heels	3200 kg			
	Break-out force (ISO 8313)	7400 daN			
	Lifting height	6.90 m			
	Time: laden/unladen (in sec)				
	Lifting	7.20/7.20			
	Lowering	5.50/5.80			
	Extension	6.50/6.50			
	Retraction	5.40/5.90			
	Crowd	2.90			
	Dump	2.80			
	Tyres	400/80-24 156A8 IND TL PCL			
	Forks (mm)				
	Length x width x thickness	1200 x 125 x 45			
	Braking	multiple-disk hydraulic brakes with oil bath on front and rear axles			
	PERKINS STAGE III A Engine	1104D-44T			
	Cubic capacity	4 cyl. - 4400 cm ³			
	Power at 2200 rpm (ISO/TR 14396)	95 HP/70 kW			
	Max. torque at 1400 rpm (ISO/TR 14396)	392 Nm			
	Injection	direct			
	Cooling	water			
	Transmission	torque converter			
	Gearbox	electro-hydraulic			
	Number of gears (forward/reverse)	4/4			
	Max. travel speed	25 kph*			
	Hydraulics				
	Gear pump	105 l/min - 250 bar			
	Capacities				
	Cooling system	18.50 l			
	Engine oil	11 l			
	Hydraulic oil	128 l			
	Fuel	120 l			
	Unladen weight (with forks)	7330 kg			
	Width overall	2.26 m			
	Height overall	2.30 m			
	Length overall	4.77 m			
	Turning radius (outer wheels)	3.67 m			
	Ground clearance	0.45 m			
	Drawbar pull	9280 daN			
	Noise at driving position (LpA)	78 dB			
	Environmental noise (LwA)	105 dB			
	Vibration to whole hand/arm	<2.50 m/s ²			
	Vibration on driver's body	1.015 m/s ²			
	mm	D2 3894	I 763	P3 53°	V1 1250
	A 1200	E 5966.6	J 865	R 3460	V2 3667
	B 2560	F 1846	K 1040	S 7590.6	W 2260
C 1443.6	F1 1846	L 45	T 3555	Y 11.9°	
C1 1537	G 455	N 1690	U1 2300	Z 113.8°	
D 4766.6	G1 440	O 125	U2 2550		
D1 4860	G2 440	P2 47.5°	V 4805		

