

MANITOU

MH 25-4 Turbo

4 - Wheel Drive

- Maximum Lift Capacity: 5,000 lb.
- Mast Lift Heights to 15 ft. 7 in.
- Perkins 60 HP Engine
- Hydrostatic Transmission



 **MANITOU**[®]

MH 25-4T



Lift Capacity:

Maximum (24 in. load center).....5,000 lb.



Lift Height:

Standard lift height.....to 15 ft. 7 in.



Tires:

Drive.....14 x 17.5

Steer7.80 x 12



Forks:

Length48"

Thickness/Width1.5" x 4"



Brakes:

ServiceHydraulic

Parking brakeMechanical



Engine:

Model.....Perkins 404C-22T

Type.....Diesel

Displacement.....4 cyl. 135 cu. in.

Power.....60 HP/44.5 KW

Rated Speed.....2200 RPM



Transmission:

Type.....Hydrostatic pump powering
four independent hydrostatic wheel motors

Reversing shift.....Electromagnetic

Maximum travel speed 8.7 mph

Number of gears - forward/reverse.....1/1



Hydraulics:

Pump.....Gear type



Controls:

Single control proportional levers



Capacities:

Cooling system.....2.75 gal.

Engine oil2.5 gal.

Hydraulic oil..... 25 gal.

Fuel tank19.5 gal.



Specifications:

Weight (with 130" mast & forks).....9,560 lb.

Overall width57 in.

Overall height to overhead guard79 in.

Turning radius (outside wheels).....119 in.

Overall length (with forks).....165 in.

Ground clearance10 in.

Mast Selections & Capacities

(Based on 24 in. Load Center)

MFH	Capacity	MFH	Capacity
		5,000 lb.	185"
		158"	
		145"	
5,000 lb.	130"		
	Model 800509	Model 806775	Model 800493
OHL	90.7"	OHL	78.3" 84.6" 94.6"
MFH	130"	MFH	145" 158" 185"
FFH	0"	FFH	47" 55" 64"

2-Stage Mast
(with no attachments)

3-Stage Full Free Lift Mast
(with no attachments)

*OHL = Overall Height Lowered, MFH = Maximum Fork Height,
FFH = Free Fork Height

DIMENSIONS:

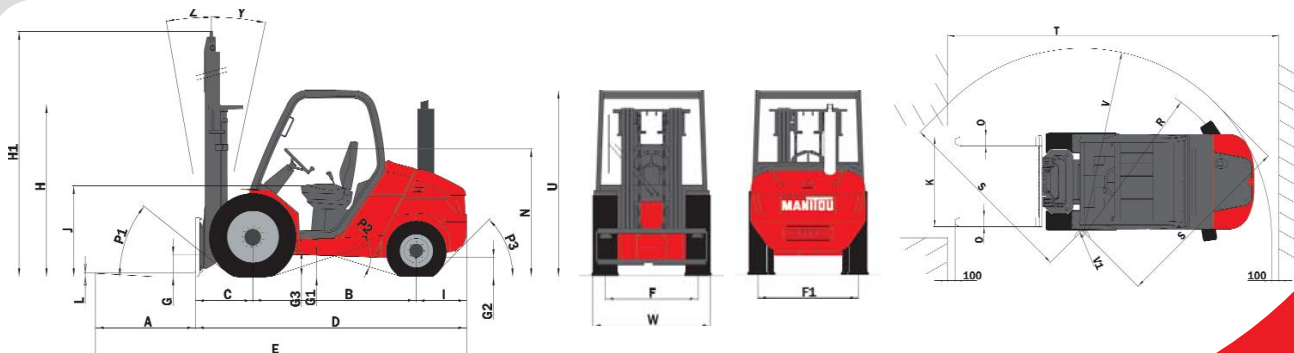
A	48
B	70
C	25
D	116
E	165
F	46
F ₁	47
G	10.5
G ₁	10
G ₂	8.5
G ₃	10.5
H	72
H ₁	160
I	20
J	40
K	49
L	1.5
N	57
O	4
P ₁	49.5°
P ₂	40.5°
P ₃	44°
R	120
S	98
T	200
U	79
V	128.5
V ₁	42
W	57
Y	12°
Z	10°

STANDARD EQUIPMENT:

- Hydrostatic Transmission
- Power Assisted Steering
- Electric Forward/Reverse Shift
- 10° Forward/12° Back Tilt
- Heavy Duty Steer Axle with Integral Cylinder
- Electro-Hydraulic Parking Brake
- Noise Reduction
- Electrically Hoisted Cab for Easy Maintenance Access
- Adjustable Seat with Hydraulic Shock Absorber
- Automatic Acceleration System for Lifting
- Single Joystick Combines Up/Down/Tilt

OPTIONAL EQUIPMENT:

- 90.7/0/130 2-Stage Mast
- 78.3/47/145 3-Stage Mast
- 84.6/55/158 3-Stage Mast
- 94.6/64/185 3-Stage Mast
- Fully Enclosed Cab
- Sideshift
- Worklights



Dealer:



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