

MANITRANSIT

TRUCK-MOUNTED FORKLIFT

TMV 55
Masted Series

- **Lift Capacity: 5,500 lb.**
- **Maximum Lift Height: 156 in.**
- **Perkins 52 HP Engine**
- **Hydrostatic Transmission**
- **3 Wheel Drive**



TMV 55/55HT

TMV 55 TMV 55HT



Lift Capacity

Maximum (24 in. load center)5,500 lb.



Lift Height:

Maximum lift height.....156 in.

Tires:



Front.....10x16.531x15.5

Rear.....10x16.531x15.5

Brakes:



Service (pedal)Hydrostatic

Parking brake.....Negative disc with electrical control

Engine:



TypePerkins Diesel 404C-22

Displacement135 cu. in.

Horsepower52

Rated Speed3000 rpm

InjectionIndirect

CoolingWater



Transmission:

TypeHydrostatic

Hydraulic reversing shift, full syncro

Maximum travel speed11 mph



Hydraulics:

Flow divider with load sensing device



Capacities:

Cooling system2 gal.

Engine oil.....1 gal.

Fuel tank.....10.5 gal.

Hydraulic fluid10.5 gal.



Specifications:

Weight (less forks, w/120" mast)...5,600 ...5,660 lb.

Turning radius (outside wheels)99 in.

Overall height.....87 in.

Overall width93102 in.

Overall length (without forks)104 in.

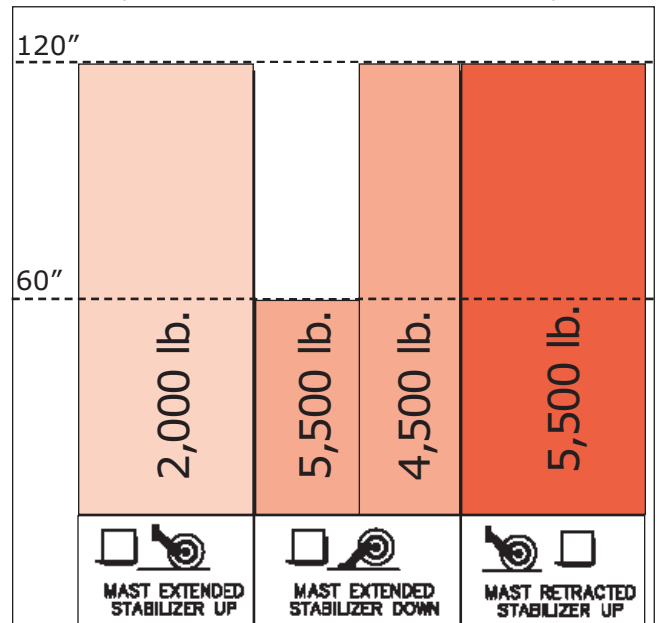
Overhang.....65 in.

Ground clearance.....12 in.

Total carriage tilt angle.....8° F - 10° B

LOAD CAPACITY CHART

CALCULATED WITH 48" CARRIAGE AND FORKS
FOR HIGHER LIFT HEIGHTS, CONSULT MNA
(OPTIONAL ATTACHMENTS CAN DERATE THIS CHART)



Capacities shown in pounds/feet are the maximum recommended load limits at the indicated extensions of the boom. Capacity ratings are based on a 48" homogeneous cube and are in accordance with ANSI/ASME B56.6 stability standards. Capacity reductions must be made for extended load centers and when used with various other attachments, contact MANITOU NORTH AMERICA, INC.

DIMENSIONS:

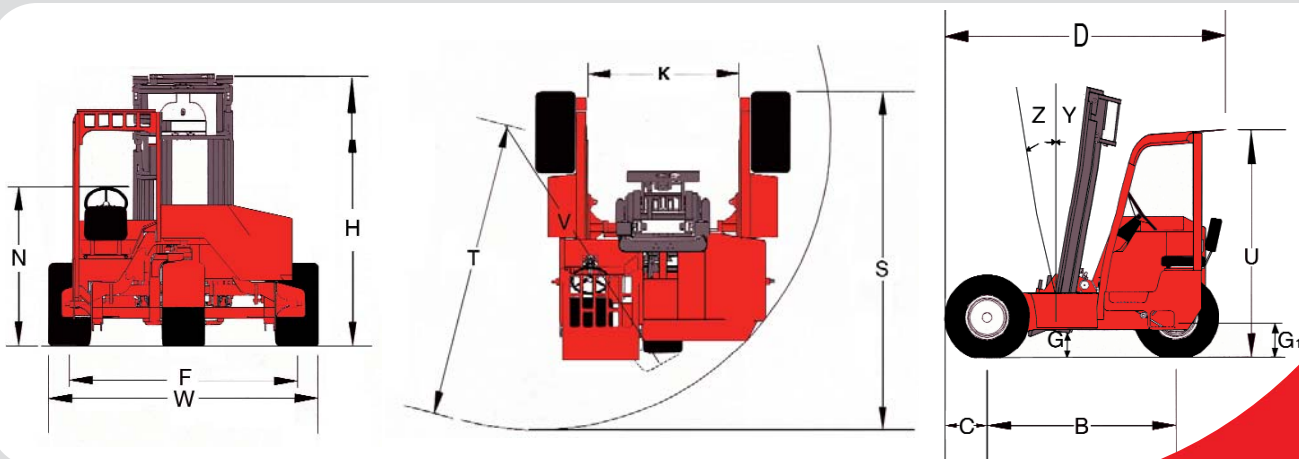
B.....70
C.....15
D.....104
F83/87
G.....12
G¹.....12
H*
K.....60
N.....60
S.....136
T99
U.....87
W93/102
Y10°
Z8°
*varies by mast

STANDARD EQUIPMENT:

- Ergonomic ROPS/FOPS Operator's Compartment
- 48" Wide ITA Class II Carriage
- Sideshift
- Full Instrumentation
- DOT Light Package - Hook Up Harness
- LED Lights
- Backup Alarm
- Differential Lock
- Independent Control Levers
- Stabilizers

OPTIONAL EQUIPMENT:

- Rotating Beacon
- Turbo Precleaner
- Spare Tire



Dealer:



MANITOU NORTH AMERICA, INC. - P.O. Box 21386 - Waco, TX 76702-1386
Tel: 800-433-3304 - Fax: 254-799-4433 - www.manitou-na.com