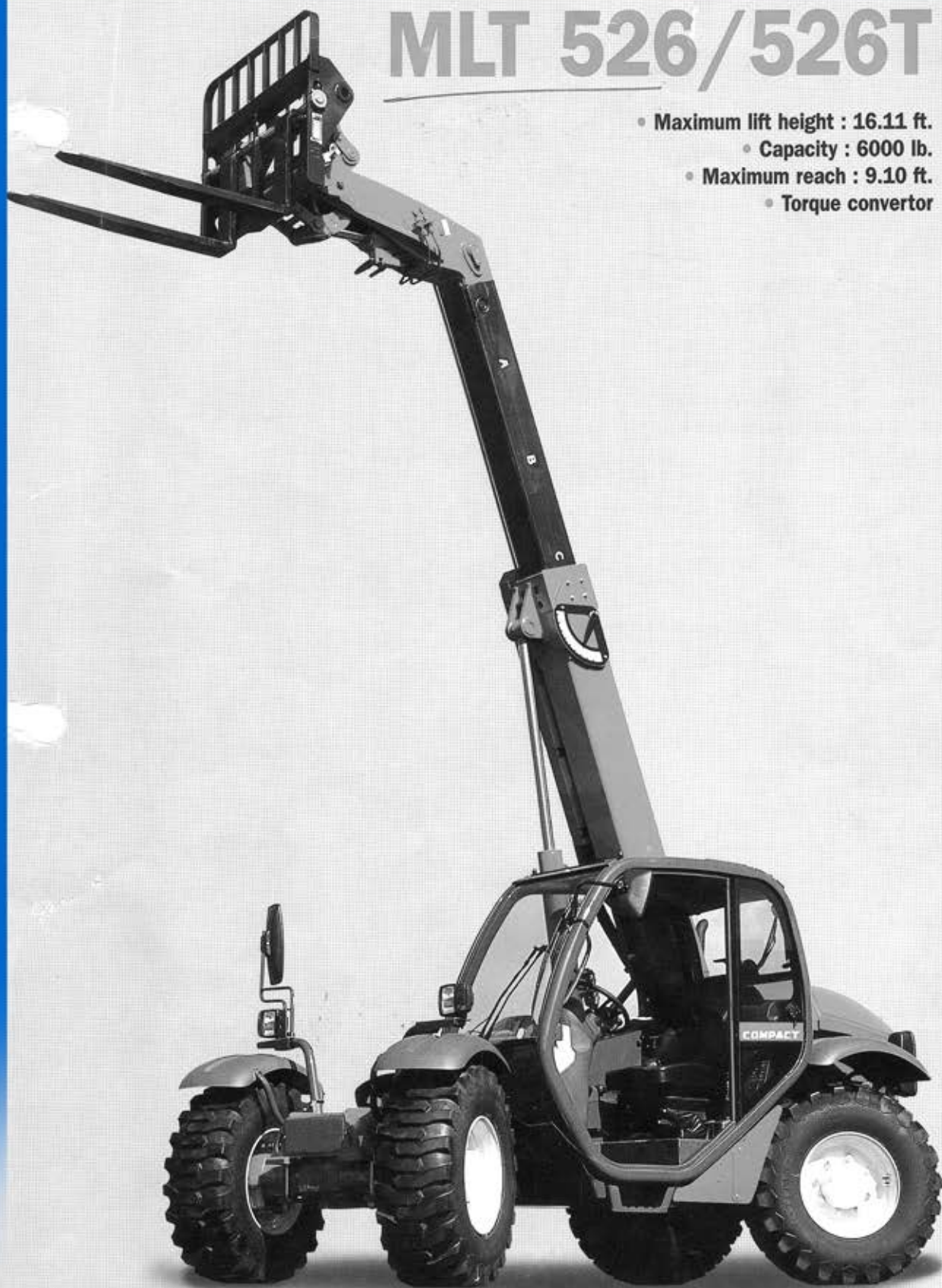


MLT 526/526T

- Maximum lift height : 16.11 ft.
- Capacity : 6000 lb.
- Maximum reach : 9.10 ft.
- Torque convertor



Manitou Telescotics
Distributed By OmniQuip



MLT 526/526T



Lifting capacity 6000 lb.
at 24 in. load center
Tipping load at maximum reach : 4035 lb.



Lifting height : 16.11 ft.
Times : unladen / loaded (in s)
Lifting 6.8/7.1
Lowering 4.8/4.7
Boom extension 4.0/4.1
Boom retraction 2.0/2.0
Time unladen (in s)
Crowd 3.3
Dump 2.7



Tires
15 - 19.5 L2



Forks (in.)
Length 48 in.
Width x thickness 2 in. x 4 in.
Maximum distance between forks 48 in.
Carriage tilt 154°



Brakes : hydraulic with oil immersed discs on front axle



Perkins engine

Atmo 1004.42 - 258 cu in
Turbo 1004.40 T - 243 cu in
Power at 2200 RPM : Atmo 81.5 HP/60 kw
(ISO/TR 14396) Turbo 99 HP/74.6 kw
Maximum torque : Atmo 213 ft lb at 1400 rpm
Turbo 278 ft lb at 1400 rpm

Direct Injection
Water cooling



Transmission Torque convertor
4 speeds forward and reverse
Maximum travel speed 16.5 mph
Electromagnetic fwd/rev. shifter



Hydraulics

Lifting/tilting pump :
gear type Turbo 23.8 GPM - 3625 PSI
Flow divider with priority to steering



Capacities

Cooling system 4.5 gal.
Engine oil 2.1 gal.
Hydraulic oil 35.6 gal.
Transmission oil 2.9 gal.
Fuel tank 27.4 gal.



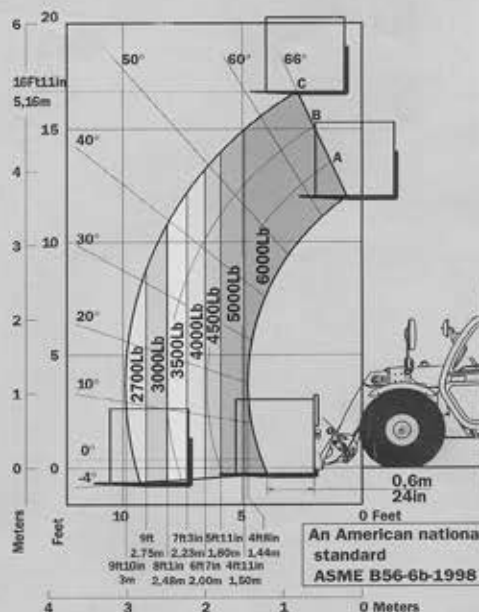
Specifications

Weight unladen (with forks) 12689 lb.
Overall width 79 in.
Overall height 81 in.
Turning radius (outside wheels) 145 in.
Overall length 176 in.
Ground clearance 14 in.

LOAD CAPACITY CHART

MLT 526/526T

EQUIPPED WITH STANDARD FORK CARRIAGE ATTACHMENT
(OPTIONAL ATTACHMENTS CAN DERATE THIS CHART)



Boom angle and reach indicators on the above chart correspond to the indicators provided on the boom of the truck. Capacities shown in pounds/feet are the maximum recommended load limits at the indicated angles and 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 OmniQuip.

DIMENSIONS:

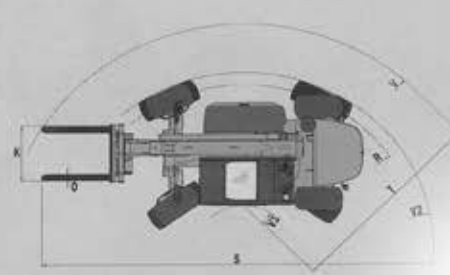
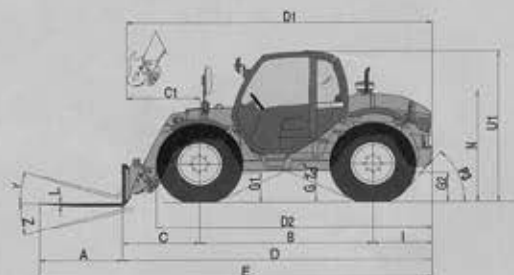
A	48	L	2
B	99	N	57-58
C	43	O	4
C1	42	P2	41°
D	176	P3	39°
D1	175	R	137
D2	154	S	286
E	224	T	143
F	63	U1	81
F1	63	V	182
G	15	V1	55
G1	14	V2	145
G2	14	W	79
I	34	Y	12°
J	34	Z	142°
K	48		

STANDARD EQUIPMENT:

- Full Time Power Steering
- 3 Modes of Steering with Axle Alignment Indicator
- Adjustable Cushioned Ride Seat with Seat Belt
- Warning Lights for High Oil Temperatures
- Air Cleaner Service Indicator
- Hydraulic Oil Filter Restriction Gauge
- Road Lights
- Horn
- Alternator
- Backup Alarm
- Wet Disc Brakes
- Neutral Start Switch
- Instrument Cluster with Engine Oil Pressure, Water Temperature, Ammeter, Fuel Level Gauge
- Auxiliary Hydraulic Circuit to Boom Tip
- Engine Hour Meter

OPTIONAL EQUIPMENT:

- 48" Rotating Fork Carriage (8000 lb. cap.)
- 48" ITA Class 3 Fork Carriage
- Enclosed Cab
- 1.25 Cu. Yd. Bucket
- 2.5 Cu. Yd. Light Matl. Bucket
- Load Backrest



This publication in no way constitutes an offer and the company reserves the right to alter specification without prior notice. The OmniQuip models presented in this brochure can be supplied complete with optional equipment attachments.



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