

Quad Lifter Series



T100MH-2000

Man Lift – Forklift – Winch Lift – Material Lift

Standard Features:

- Working Height 106-feet (32.308m)
- Platform Height 100-feet (30.48m)
- Stowed Height 9 ft 6 in (261.62cm)
- Stowed Length 32-feet (9.753m)
- 4 Wheel Drive
- Dual Fuel Engine
- 360° Continuous Rotation Boom
- Platform Size 96 x 36 in
- 160° Platform Rotation
- Hydrostatic Drive
- 2000-pound (907.184kg) Platform Capacity
- 110V Line to Platform
- Proportional Controls
- Platform Display
- Platform Load Sensing
- Self-Diagnostic Control System

Optional Equipment:

- Single 1,000-pound (453kg) Winch
- 1,500 lb Forks with one Man Basket
- 7500 Watt Generator
- Generator & Welder Package
- Foam Filled Tires
- Horn
- ½" Air Line to Platform
- Duetz Diesel Engine
- Strobe Light
- Platform Work Lights
- Air Compressor

US patents:

- Load Sensing Mechanism #US 7,004,285B2
- Material Handling Device #US 7,182,173B2

MAN & MATERIAL LIFT ENGINEERING

Specifications

T100MH-2000	US	Metric
Working Height	106 feet	32.308m
Platform Height	100 feet	30.48m
Platform Capacity	2000 lbs	907.184kg
Platform Size	96 X 36 in	2.4 X .9m
Stowed Height	9 ft 6 in	2.9m
Stowed Length	32 ft	9.753m
Horizontal Reach	60 ft	18.3m
Overall Width (Axl Stwd)	8 ft	2.4m
Overall Width (Axl Ext)	12 ft 6 in	3.81m
Tail Swing	3 ft 11 in	1.2m
Outside Turning Radius	19 ft 8 in	6.0m
Inside Turning Radius	8 ft 1 in	2.5m
Ground Clearance	10.5 in	.3m
Turret Rotation Cont	360°	360°
Platform Rotation	100°	100°
Engine Power	80hp	80hp
Hydraulic Tank Capacity	45 gal	170.3L
Fuel Tank Capacity	35 gal	132.5L
Wheel Base	10 ft	3.0m
Gross Weight	42,000 lbs	19,091 kg
Travel Speed	3.5 MPH	3.5 MPH
Gradeability (4WD)	30%	30%

Specifications subject to change without prior notice

Special Features

Converts in Seconds – No tools are necessary to convert the Quad Lifter to one of the different lifting configurations.

Reduced Down Time – Quad Lifter does the work of 4 machines, reducing time on the job site by 1/3. One machine can lift man and material.

Lower Transport Costs – Ship one Quad Lifter on one truck. Quad Lifter and its attachments are light enough to fit on one truck as a legal load.

Load Range Diagram

