DESIGNED TO KEEP YOUR BUSINESS MOVING

PMT45M

10,000 LB CAPACITY TOW TRACTOR

1. Value

Minimizing Downtime When a truck is down, it is costing your business money. Brushless AC motors with dual cooling fans and no contactors for less moving parts simplify maintenance and lessen the

Secured

IP65-rated components, thermal protection and an enclosed frame design help to prevent damage to your investment whether it be from dust, moisture, heat or debris.

2. Productive

Maneuverability

costs associated with it.

A compact chassis design combined with intuitive operating steer head and controls allows for precision in tight spaces, where operators need it the most.

Energy Efficiency

Innovative AC motor technology and regenerative braking allow for the reservation of energy during operation, providing longer run times by using less energy per cycle.

3. Intuitive

Control

The T-style steer head and rotary thumb travel speed controls make the truck easy to operate for operators of varying levels of skill and experience.

Operate with Confidence

With excellent travel speeds and assistance systems, operators can efficiently get the job done with high visibility in all directions from the semienclosed operator compartment.







4. Ergonomic

Enhanced Comfort

These tow tractors provide maximized operator comfort and reduce fatigue with its padded front panel and padded operator backrest, along with cushioned standing platform.

Accessibility

The jog buttons on the tiller head allow operators to advance the truck without having to get on and off continuously, increasing productivity while maintaining the operator fresh throughout the shift.



| (| CHARACTERISTICS | | | PMT45M | |
|-------------|---|------|---------------------|--------------------|-----------------|
| 1 | Rolling load capacity | lb | kg | 10,000 | 4,535 |
| 2 | Power type | V | | 24V electric | |
| 3 | Operator type | | walkie / rider | | |
| 4 | Tire type – drive / trail | | solid rubber / poly | | |
| 5 | Wheels – drive / trail (x=driven) | | 1x/2 | | |
| [| DIMENSIONS | | | | |
| 6 | Overall width | in | mm | 35.1 | 890 |
| 7 | Overall length (without coupler) | in | mm | 52.8 | 1,340 |
| 8 | Overall height – to top of steer head | in | mm | 55.7 | 1,415 |
| 9 | Wheelbase | in | mm | 32.7 | 830 |
| 10 | Front overhang | in | mm | 8.25 | 210 |
| 11 | Grade clearance – under chassis | % | | 31 | |
| 12 | Turning radius – minimum outside | in | mm | 41.0 | 1,040 |
| 13 | Turning radius – including handle at 90° | in | mm | 46.3 | 1,175 |
| 14 | Drive tire dimensions | in | mm | 10 x 4 | 255 x 100 |
| 15 | Trail wheels dimensions | in | mm | 7 x 3 | 180 x 75 |
| PERFORMANCE | | | | | |
| 16 | Travel speed – unloaded | mph | kph | 9.1 | 14.6 |
| 17 | Travel speed - loaded | mph | kph | 5.6 | 9.0 |
| 18 | Drawbar pull – normal | lb | N | 225 | 1,000 |
| 19 | Drawbar pull - maximum | lb | N | 710 | 3,158 |
| WEIGHT | | | | | |
| 20 | Truck weight without battery – unloaded | lb | kg | 1,195 | 545 |
| BATTERY | | | | | |
| 21 | Compartment size – length x width x height | in | mm | 33.3 x 13.5 x 31.6 | 850 x 345 x 805 |
| 22 | Amp Hr capacity – maximum (6-hour) | Ah | | 840 | |
| 23 | Weight – minimum / maximum | lb | kg | 855 / 1,500 | 390 / 680 |
| 24 | Lead length – position B | in | mm | 20 | 508 |
| 24 | Connector | type | | SB-175 Red | |
| 26 | Battery roller (optional) – height from floor (forks lowered) | in | mm | 7.05 | 180 |

^{*} Battery compartment size with optional rollers and side gates: 30.9 x 13.5 x 31.6 (785 x 345 x 805)

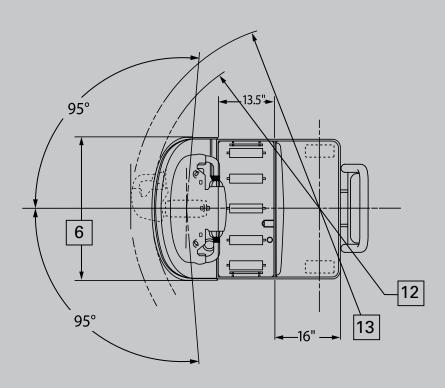
SAFETY STANDARDS

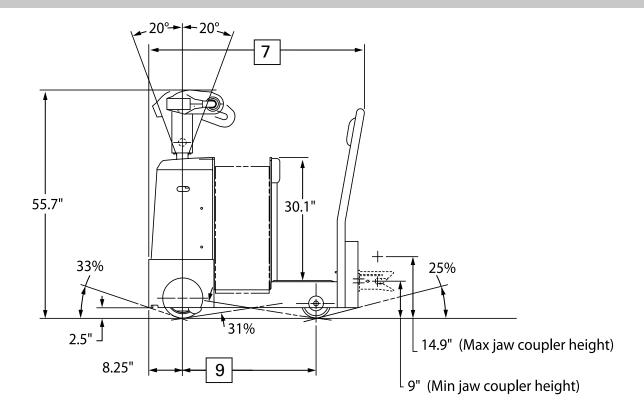
These trucks meet American National Standards Institute/Industrial Truck Standards Development Foundation, ANSI/ITSDF B56.9. Users should be aware of, and adhere to, applicable codes and regulations regarding operator training, use, operation and maintenance of powered industrial trucks, including:

• ANSI/ITSDF B56.9.

 NFPA 505, fire safety standard for powered industrial trucks -type designations, areas of use, maintenance and operation.
 Occupational Safety and Health Administration (OSHA) regulations that may apply.
 Specifications, equipment, technical data, photos and illustrations based on information at time of printing and subject to change without notice. Some products may be shown with optional equipment.

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10,000 LB CAPACITY TOW TRACTOR

Flexible Operation

1. A Strong Design

With a heavy-duty frame, bumper and powder coat finish inside and out, the tow tractor series is built to last.

2. Serviceability

The uniquely designed steer race and enclosed frame help keep major components free from any debris for less maintenance and longer life. To promote routine maintenance, all major components are easily accessible on the truck. Furthermore, the multifunction digital indicator (MDI) clearly communicates fault codes and other alerts to the operator.

3. Reliable Couplers

Heavy-duty, standard "jaw type" coupler allows for adjustability in one-inch increments for operational flexibility. Optional couplers such as the "tow eye" and "pin & clevis" are reliable and also available.

4. Cold And Wet Environments

These trucks have the ability to operate in wet rooms, coolers and freezers down to 20 degree F (-28.9 degree C) with the IP65 rated sealed controllers, switches and logic.

Manufactured with superior quality and exceptional value, Mitsubishi forklift trucks are supported by an extensive dealer and field support network located throughout North and South America. Don't forget to ask your local Mitsubishi forklift truck dealer about details on factory retail programs, financing plans and additional options and dealer services like planned maintenance and operator training.

Note: Equipping this model with a power source (e.g. Lithiumion, Hydrogen Fuel cell, etc.) that has not been previously approved by the factory is considered a modification. Per OSHA 1910.178 and ANSI/ITSDF B56.1, please consult with your factory representative prior to installing any non-OEM power source that has not been previously approved.

08/20

*The product shown may be different than the actual configuration based on market requirements.

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