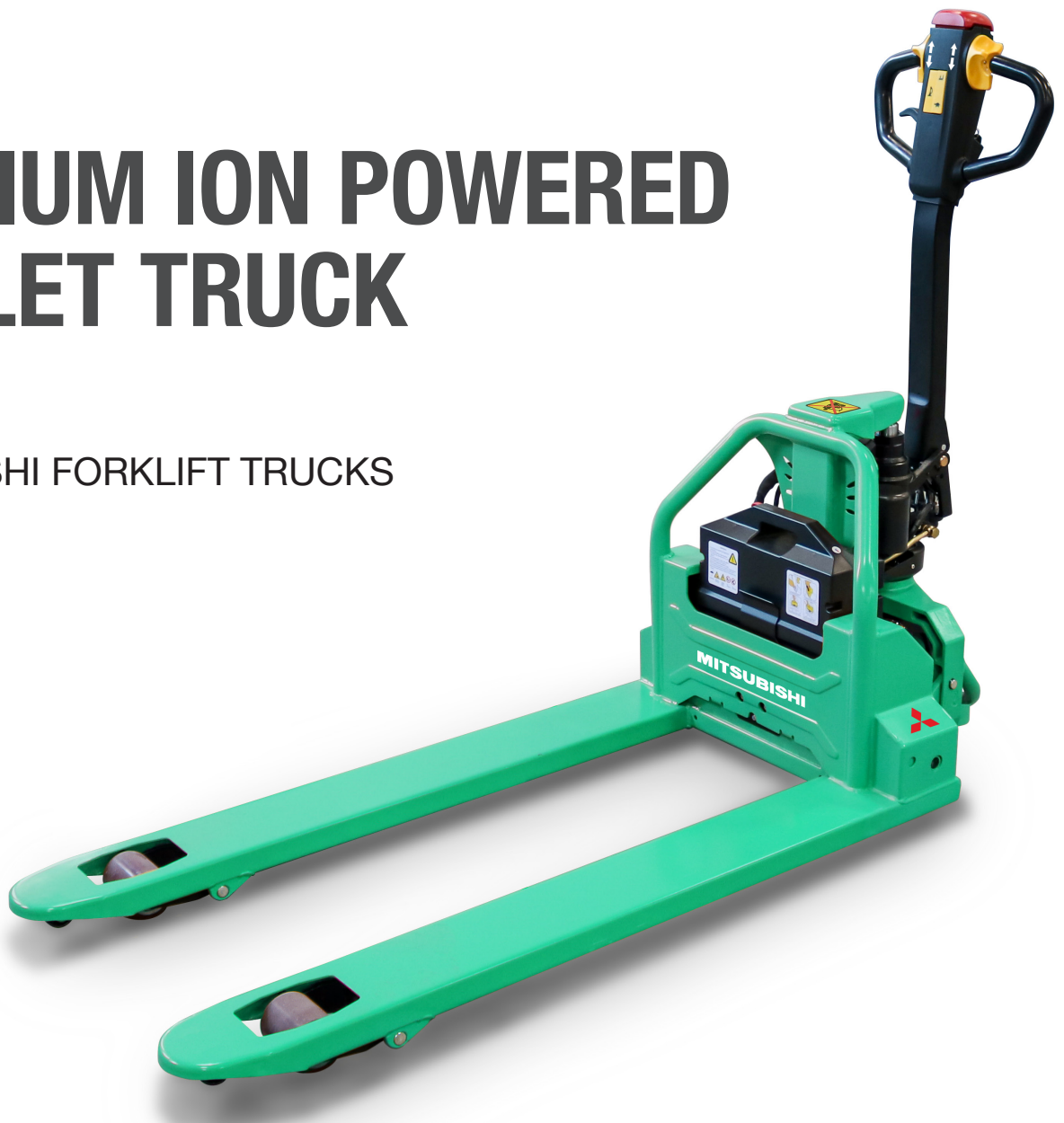


# LITHIUM ION POWERED PALLET TRUCK

mitsubishi forklift trucks



1 YEAR WARRANTY ON PUMP-FULL PUMP REPLACEMENT  
6 MONTH WARRANTY ON ALL OTHER PARTS

# LONG RUNS AND FAST CHARGING...SHIFT AFTER SHIFT

Powered by a highly efficient 48-volt lithium-ion battery, the Mitsubishi Forklift Trucks electric pallet truck moves more pallets per hour and provides more hours of operation—in one charge. With a runtime of four to six hours and a short charging time, the truck delivers long-lasting, reliable performance, making it the perfect choice for short- and mid-distance runs.

## INNOVATIVE TECHNOLOGY

Multi-function control handle incorporates butterfly-style thumb controls, emergency reverse button, horn button, lift button, and key switch for ease of use.

## REDUCED OPERATOR FATIGUE

Designed with an ergonomic spring-loaded steering handle and long tiller with a large handle grip for an easy and comfortable hold and strain-free operation.

## DURABLE DESIGN

Integrated rocker arm is cast in a single piece, extending product life in tough applications.

## EXCEPTIONAL MANEUVERABILITY

With its compact design, low service weight, and small turning radius, the truck is ideal for tight spaces in a variety of applications. Creep speed function is helpful for slow and confined areas.



## SMOOTH PERFORMANCE

Brushless drive motor offers stepless speed control for a smoother transition from braking to moving. The motor's disc brake system delivers smooth and reliable operation, while reducing parts and maintenance costs that are associated with traditional brake systems.

## ZERO BATTERY MAINTENANCE

Lithium-ion technology out-performs lead-acid batteries and eliminates the need for routine battery maintenance and watering. These batteries do not emit gas and are maintenance free. EMC and TUV certified charger included.

## AVAILABLE SIZES

Size	Overall length	Overall width	Width overall forks	Part Number
27 x 48	1693 mm (66.65 in)	685.8 mm (27 in)	685.8 mm (27 in)	MT2748
27 x 48 with Backrest	1693 mm (66.65 in)	685.8 mm (27 in)	685.8 mm (27 in)	MT2748B

## FEATURES & DIMENSIONS

**Load capacity:** 1500 kg (3307 lbs)

**Charging time:** 3 hours

**Working time:** 4 – 6 hours (4 hours continuous)

**Drive motor:** 0.65 kw

**Load center distance:** 600 mm (23.62 in)

**Fork height, lowered:** 80 mm (3.15 in)

**Tire size, front:** F210 mm (8.27 in)

**Tire size, rear:** F80 mm (3.15 in)

**Max lift height:** 110 mm (4.33 in)

**Height of tiller in drive position min/max:** 635/1200 mm (25/47.24 in)

**Fork dimensions t/w/l:** 45/160/1220 mm (1.77/6.30/48.03 in)

**Aisle width for pallets 1000×1200 crossways:** 2294 mm (90.31 in)

**Aisle width for pallets 800×1200 lengthways:** 2132 mm (83.94 in)

**Turning radius:** 1494 mm (58.82 in)

**Travel speed, loaded/unloaded:** 4.8/5.0 km/h

**Max. gradeability, loaded/unloaded:** 5/20%

**Battery voltage, nominal capacity K:** 48V/20aH

**Battery weight:** 8.5 kg Battery dimensions l/w/h: 340x130x307 mm (13.39x5.12x12.09 in)

**Service weight (with battery):** 145 kg

**Standard options:** Turtle switch for creep speed, battery discharge indicator, EMC and TUV certified charger

