

TMX

13/15s/15/18/20x

ELECTRIC 48 VOLT
1250 / 1500 / 1500 / 1750 / 2000 kg
2500 / 3000 / 3000 / 3500 / 4000 lbs.



CLARK[®]
THE FORKLIFT

- The overhead guard with narrow and rounded crossbars allows an ideal view maximum work visibility upwards.

- The TMX offers an ergonomically designed drivers compartment with high seat position for excellent all-round visibility.

- The **low step height** means frequent entry and exit is easy and less tiring for the operator.



Highly Maneuverable, Easily Serviceable, Broadly Flexible, Extremely Dependable

The TMX continues the evolution of CLARK's exclusive three-wheel design with the **efficiency, low maintenance** and power of a **100% AC System**. This rugged yet comfortable design delivers superior capacities and the **quality, dependability** and **maneuverability** you've come to expect from CLARK – the inventor of the three-wheel forklift.

20 Million

The CLARK-designed drive axle incorporates spiral bevel and helical gear sets which provide quiet, dependable operation. This proven design has over 20 million field hours in heavy-duty applications.

- Nested Upright Rails & Overhead Guard Safety Bars (running parallel to operator's line of sight) expand the vision window, **reduce product damage** and decrease pick times.

Recommended for special applications, the TMX is available as drive in/drive through rack version to fit even in narrow aisles.

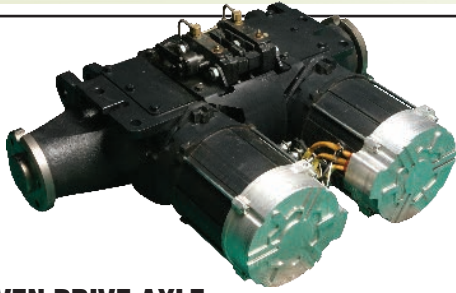
Maximum Visibility + Minimum Fatigue =
Ultimate Safety & Maximum Productivity



Drive in/drive through rack
Version



TMX STANDARD FEATURES & BENEFITS



PROVEN DRIVE AXLE

■ Quiet, Dependable Operation

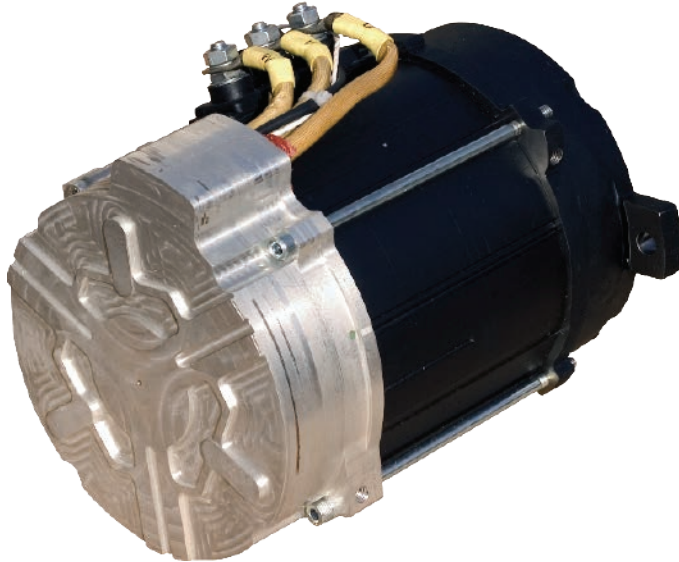
- Drive axle incorporates spiral bevel and helical gear sets.
- Design has over 20 million field hours in heavy duty applications.



PROVEN STEER AXLE

■ Added Strength

- The standard single-tire steer axle and an optional dual-tire steer axle are made from high strength cast steel and heat treated for additional strength.



100% AC SYSTEM

■ Fewer Parts & Minimum Wear = Less Downtime and Cost = Higher Return on Investment

- Enclosed • Brushless • Thermal protection
- Stall protection • Smart lift lock out
- One motor for both steering & hydraulics.

■ No Brushes To Change or Commutator to Turn...Ever

■ Heavy-Duty, High Torque Drive Motors

■ Battery Capacity

- The battery compartment of the TMX20 (x) accommodates a 930 AH battery.
- Optional side battery removal is available.

Standard Equipment

- Electric horn
- Regenerative Braking
- Vinyl Seat
- Cowl Mounted Levers
- 100% AC (drive and pump control)
- Dual AC traction(2x 5.2kw)
- Single auxiliary hydraulic valve
- 1220 mm (48 in.) high load backrest
- Audable back-up alarm
- ISO-valve with 3 lever

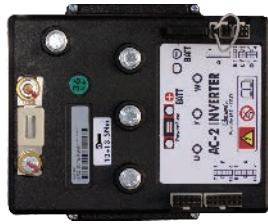
Optional Equipment

- Mirrors
- additional Auxiliary Valve
- Dual steer tires
- Operating lights
- Fork positioner
- Unitrol, foot operated directional control
- Rear grab handle with horn button
- Side battery removal with rollers
- Overhead guard for drive-in type rack



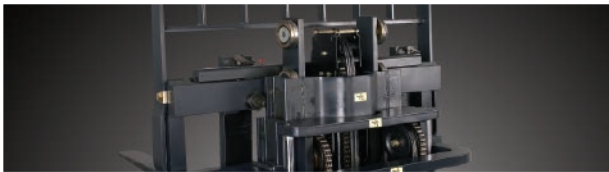
FULLY ADJUSTABLE/PROGRAMMABLE

- A properly trained mechanic can completely customize parameters to operator's preference such as acceleration rate, deceleration rate, maximum speed (separate forward and reverse).



STANDARD HYDRAULIC PUMP CONTROL

- **Fully Proportional**
 - Lift speed is fully proportional to lift lever position.
- **Programmable Speeds**
 - Tilt and aux functions run at programmable fixed speeds.



RUGGED UPRIGHT AND CARRIAGE

- **Hydraulic Cushioning Valves**
 - Silent Staging Reduces Shock & Vibration.
- **Nested I-channel Upright Rails**
 - Robust and warp resistant design
 - Smooth transitions between the upright stages
 - Wide vision window
 - Nested & interlocked rolled rails for strength & stability
 - Canted/angled totally sealed roller bearings – friction free
 - 6- Canted carriage rollers are standard



TRACTION CONTROL

- **Fully Programmable**
 - Up to 20 performance parameter settings such as acceleration, creep speed, and regenerative braking rate can be adjusted to meet your requirements.
- **Speed Limiting**
 - Maximum travel speed can be programmed to your requirements and if necessary, forward and reverse can be set independently.
- **Auto Shut-Down**
 - Protects your investment. The motor temperature is always monitored, in case of overheating the motors performance will automatically be reduced.



OPERATOR COMPARTMENT

- **Easy Entry/Exit**
 - Steel grab handle and a low step height allow for easy entry/exit from either side.
- **Fully Adjustable Seat**
 - 60mm Vertical travel • 20° Backrest adjustment range
 - 152mm fore / aft adjustment • Contoured for support
 - Retractable seat belt.
- **Cowl Mounted Hydraulic Controls**
 - Located and sized for ease of use.
- **High Pivot Steer Column**
 - Prevents interfering with operator's knees.



- We don't just build forklifts. As a company, we are also focused on providing our customers with the best possible technical service support and aftermarket parts available.
- The **CLARK PartsPRO® System** is our industry-leading electronic parts and service documentation tool that provides dealers with a quick and accurate method of identifying parts for every CLARK forklift build since 1961.



***Clark Original Parts
You bought
the original
Keep it that way!***

Parts Pro® ensures the availability of the most current technical information and has the unique capability to create parts manuals specific to your mixed CLARK fleet, making it simple...

CLARK
THE FORKLIFT

BUILT TO LAST.®



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