

GEX

20/25/30s/30/32

ELECTRIC 80 VOLT
4000 / 5000 / 6000 / 6500 lbs.
(2000 / 2500 / 3000 / 3000 kg)



CLARK[®]
THE FORKLIFT



80 volt

The 80 volt high performance drive and lift systems allow the GEX to rival internal combustion truck performance in speed, acceleration and gradeability.

- Dual reversing drive motors and zero turn steer axle allow right angle stacking similar to that of a cushion tire electric. Solid Pneumatic tires plus enclosed motors and sealed controls allow the truck to operate outdoors as well, making the GEX an excellent indoor/outdoor truck.

Maximum Visibility + Minimum Fatigue = Increased Safety & Product Integrity

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

16.5" H

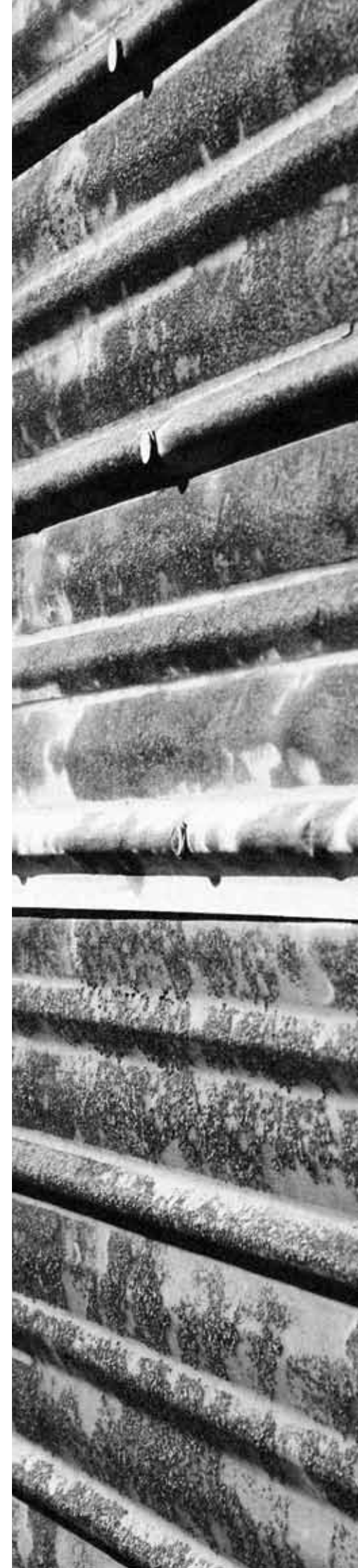
- **Solid pneumatic tires** provide a softer ride and allow for indoor/outdoor operation.



- **Hydraulic levers** are conveniently mounted on the hood beside the operator for comfortable, effortless access.

Highly Maneuverable, Easily Serviceable, Broadly Flexible, Extremely Dependable

In the past, one truck would be used for outdoor applications and another truck would be used for indoor warehousing. Now one GEX can handle both environments, leaving you with the thought... two "hands" aren't always better than one.



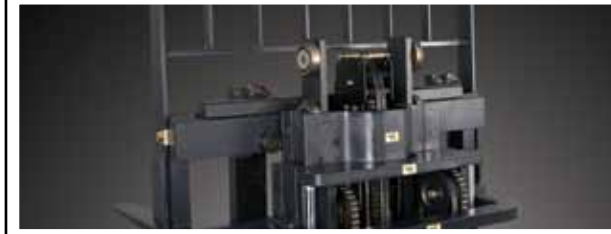
GEX STANDARD FEATURES & BENEFITS



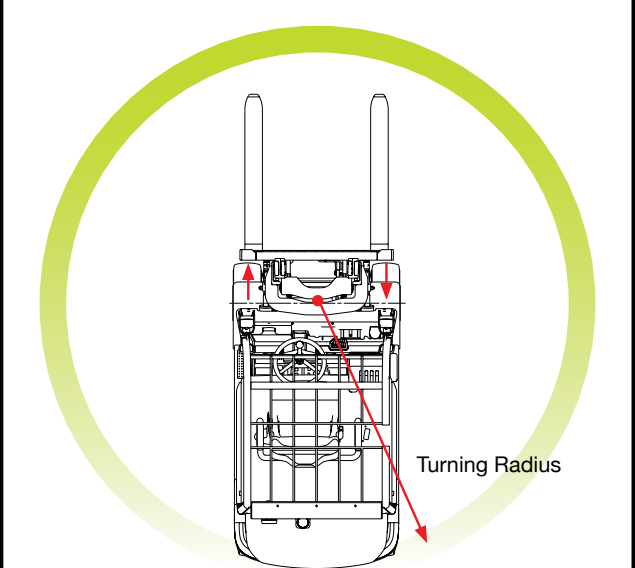
- HEAVY DUTY AC DRIVE MOTORS & AXLES**
- **Fewer Parts & Minimum Wear = Less Downtime and Cost = Higher ROI**
 - Enclosed • Brushless • Thermal protection
 - Stall protection • Suitable for wet applications
 - Dual/powering reversing for tight turns
 - Same motors for E & EE

REGEN & WET DISC BRAKES

- **Three Forms of Regen Brake**
 - Accelerator release. (Proportional to accelerator position)
 - Change of direction. (Proportional to accelerator position)
 - Service brake. (Foot Brake)
- **Wet Disc Brakes**
 - Enclosed and oil cooled for smooth, quiet operation.
 - Built with long life lining material.
 - Less downtime.



- RUGGED UPRIGHT AND CARRIAGE**
- **Hydraulic Cushioning Valves**
 - Silent Staging Reduces Shock & Vibration.
 - **Anti-Rattle Upright**
 - Shims added to reduce rattle when forks are lowered.
 - Nested I-channel point



POWERED REVERSING DRIVE MOTORS & ZERO TURN STEER AXLE

- **Pivot Point Between Drive Tires**
 - Zero turn steer axle provides the tightest possible turning radius.
- **2-Wheel Drive**
 - Provides added traction, especially on wet or uneven surfaces.
- **Will Not Scuff Tires**
 - Inside wheel power reverses in tight turn preventing scuffing of steer tires like conventional 4-wheel trucks.
- **Hall Effect Steer Sensor**
 - Relays steer tire position to controller.



80 VOLT 100% AC SYSTEM

- **High Performance**
 - Rivals IC truck performance in speed, acceleration and gradeability.
- **More Efficient System**
 - Higher Voltage = Lower Line Loss & Heating = Greater Efficiency
- **Better Suited to Fast/Rapid Charge**
 - Only requires one receptacle via single battery connector.
- **More Battery Capacity**
 - GEX 20/25/30s can accommodate 50 kwh battery.
 - GEX 30/32 can accommodate 62 kwh battery.



STABLE PLATFORM

- **Low Center of Gravity**
 - CLARK moved back the steer axle, dropped the battery compartment, and moved all major components lower.
- **Curve Cutback**
 - Reduces truck travel speed in turns.
- **Wide Stance**
 - Provides excellent lateral stability.

Standard Equipment

- 80 Volt
- Wet Disc Brakes
- Single Aux Valve
- Tilt Steer Column
- Zero Turn Steer Axle
- Regenerative Braking
- Solid Pneumatic Tires
- Hood Mounted Levers
- Vinyl Full Suspension Seat
- Hydrostatic Power Steering
- Power Reversing Drive Motors
- OHG Mounted 12 Volt Head Lights
- Programmable, Color Dash Display
- 100% AC (drive and pump control)

Optional Equipment

- Sideshifters
- EE Construction
- Armrest Controls
- Double Aux Valves
- 2, 3, 4, 5-Stage Uprights
- Non-Marking Drive Tires
- Cold Storage with Heaters
- Lights and Backup Alarms
- Cloth Full Suspension Seat
- Full Feature Cabs



EASILY SERVICED

- The rear control cover is hinged and supported by gas springs for easy service access from a standing position. On board diagnostics allow servicing mechanic to check fault codes without service tool.



INTERACTIVE LCD DASH DISPLAY

- **Fully Adjustable/Programmable**
 - The operator can select from 4 pre-set performance modes.
 - Additional adjustments can be made to maximize performance in certain operations.
- **Alarm codes**
 - Indicates the current alarm code and stores previous alarm codes for quick access.
- **Password Protected**
 - Certain adjustments are password protected to allow only authorized operators to make adjustments.

- 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.
- Even though our business starts with a quality, cost-effective product, our organization understands that it is the support and services we provide after the sale that help keep your business running at peak efficiency.
- **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 built since 1961. PartsPRO® 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 to positively identify and order the correct part(s) from your local CLARK dealer. The right CLARK part — The First Time, Every Time.
- **UNRIVALED PARTS SUPPORT** Our Aftermarket Distribution Center provides parts to over 250 North American CLARK dealers and many international dealers. This CLARK operated 184,000 square foot facility is dedicated to supporting the CLARK models built over the last 90 years. This facility is focused on providing excellent off-the-shelf availability, quality parts, quick response time and competitive pricing.

DEPENDABLE PARTS = DEPENDABLE TRUCKS

To Find Your Nearest Authorized CLARK Dealer, Visit Our Website www.clarkmhc.com



BUILT TO LAST.®



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