

CQ20- 30

IC-PNEUMATIC LPG/DIESEL

Pneumatic or Solid Tires

2000 / 2500 / 3000 kg at 500 mm L/C

4000 / 5000 / 6000 lbs. at 24" L/C



CLARK®

THE FORKLIFT



- With four turns lock-to-lock the hydrostatic power steering provides the operator with excellent maneuverability and ease of control.

- The spacious operator compartment is supported on rubber isolators which reduce engine noise and vibration transmitted to the operator, assuring a more comfortable ride.



Highly Maneuverable, Easily Serviceable, Broadly Flexible, Extremely Dependable

The CQ20-30 Series proudly adds to CLARK's unique history of building dependable forklifts. No frills designs with proven, long lasting components will **provide long life and simplified maintenance** in distribution, manufacturing and warehousing of all types, indoors or out.

CQ20-30 STANDARD FEATURES & BENEFITS

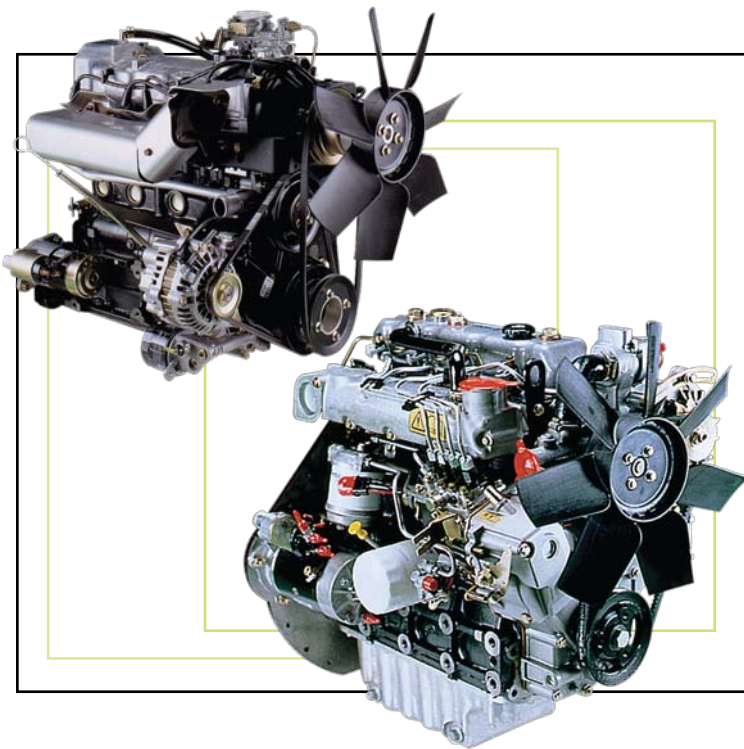


PARKING BRAKE

- **Simple & Error Proof**
 - Hand operated parking brake can be easily released and adjusted at the handle.
 - Transmission disengages when parking brake is set preventing driving against brakes.

HYDRAULIC SYSTEM

- **Maximum Horsepower**
 - Uses a load-sensing flow control valve for steering to reduce horsepower loss and heat buildup.
- **Optimum Performance Of Attachments**
 - The main hydraulic valve incorporates adjustable flow controls for tilt and auxiliary functions.
- **Sectional Design**
 - Allows for easy addition of extra functions and simplifies service.
- **Upright Mounted Load Lowering Valve**
 - Controlled lowering independent of engine speed.

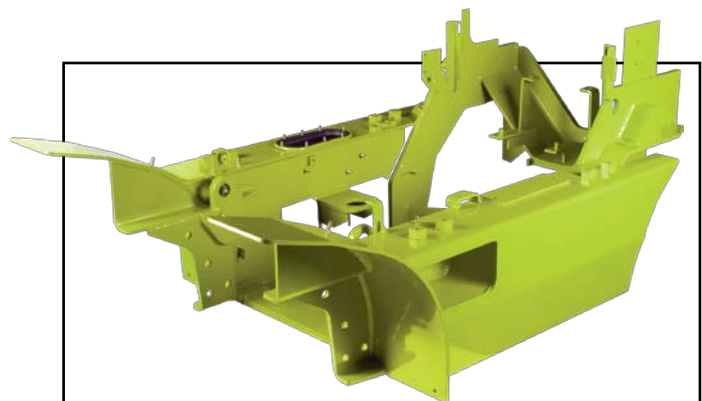


THE POWER BEHIND THE PUNCH

- **Field-Proven Mitsubishi 4G64 LPG Engine**
 - The 4-cylinder, 44,6 PS, overhead cam engine with internal dynamic balancers provide a smooth and quiet operation.
 - Hydraulic valve lifters and electronic ignition reduce maintenance requirements.
- **Recognized Worldwide Yanmar Diesel Engine, 59 PS**
 - Durable, easy to start, low-smoke, easy to service.
 - Low-emission indirect injection = reduced noise level.
- **CE Compliant**
 - Engines meet reduced emission and smoke levels.

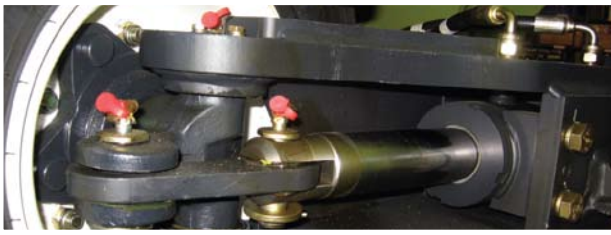
Available Equipment

- Double auxiliary valve
- Hose adaptations
- Strobe lights
- Rear work light
- Reverse Alarm
- Integral or hook mounted side-shifts
- Mirrors
- Various seat option
- Operator Cab with heater
- Solid pneumatic tires
- Non-marking tyres
- Dual tyres
- Fork positioners
- High mounted quick release hydraulic connections
- Storage Console



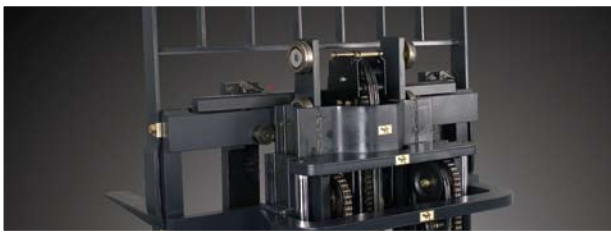
ONE-PIECE FRAME

- Welded and formed steel plate design protects from impact damage and extends the life of the truck.



STEERING AXLE

- **Rugged Design**
 - Linkage pivot pins have a “double shear” design to withstand impact without loosening or breaking.
- **Simple Axle Design**
 - Double-ended cylinder provides steering force.



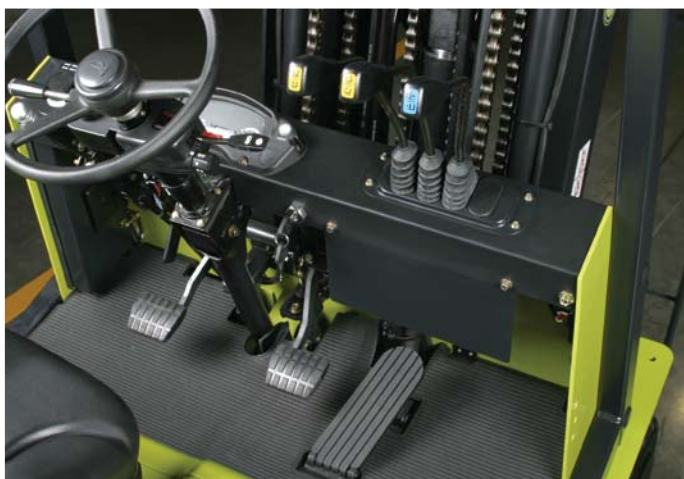
RUGGED UPRIGHT AND CARRIAGE

- **Maximum Visibility**
 - Nested I-Channel allows space for cylinders, hoses and chains.
- **Hydraulic Cushioning Valves**
 - Silent staging reduces shock & vibration.
- **Shimmable, Sealed & Canted Load Rollers**
 - Carriage has 6 load rollers.
 - Maximize load distribution & reduces free play.



TRANSAXLE

- **Integral Axle And Transmission**
 - No exposed seals or driveshafts to wear or collect debris.
- **Modulated Shift Protection**
 - Smooth engagement, cushioned shifting.
- **Common Sump**
 - Allows both axle and transmission lube to be cooled with the transmission cooling system.
- **Heavy Duty**
 - Torque convertor, clutches and axle gearing extend life and minimize service requirements.
- **Inching Valve**
 - Left brake pedal operation allows for precisely controlled travel speeds during high speed lifting.
- **Service Access is Simple**
 - Seat deck raises for easy access to both sides of engine and floorboard lifts out (without tools) revealing hydraulic & transmission components.



OPERATOR COMPARTMENT

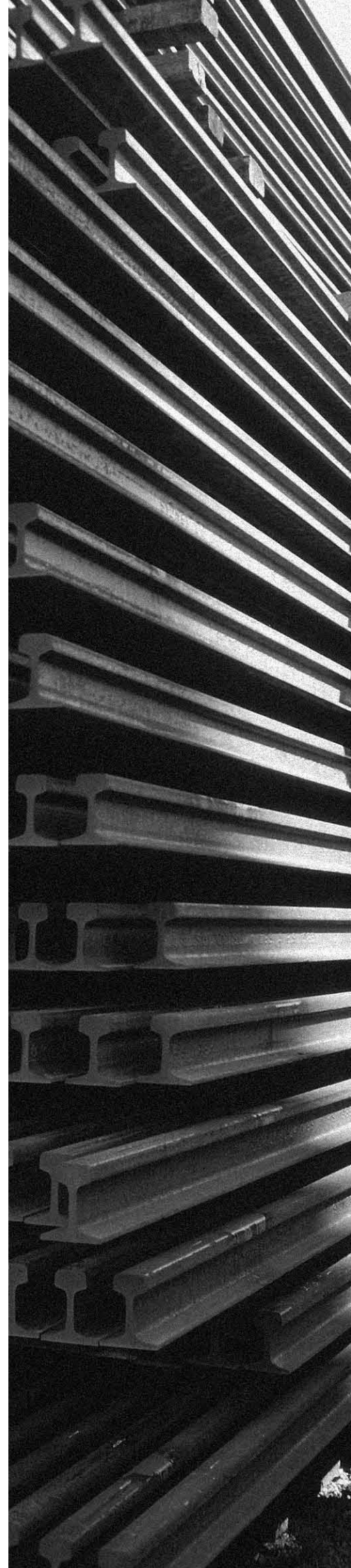
- **Ergonomic Seat**
 - 6” fore / aft adjustment
 - Molded for support
 - Retractable seat belt
 - Weight adjustment and full-suspension available.
- **Floor Mat**
 - Reduces vibration and noise level.
 - Improves operator comfort.
- **Cowl Mounted Hydraulic Controls**
 - Located and sized for ease of use.
- **Tilt Steering Column**
 - Adjusts to suit operator & provides easier entry/exit.

55%

The upright rails are designed to be fifty-five percent stronger than conventional flat-faced rails. This means better resistance of side-to-side deflection which results in longer component life and improved truck stability with elevated loads.

- Nested upright rails provide positive rail interlock and a narrow “column” to maximize the vision window. The overhead guard safety bars run parallel to the operator’s line of sight resulting in a clear, unobstructed view.

**Maximum Visibility + Minimum Fatigue =
Ultimate Safety & Maximum Productivity**



BUILT TO LAST.®



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CQ 20/25/30

Dealer