

# C15-20s

IC-PNEUMATIC    LPG/DIESEL  
1500 / 1800 / 2000 kg  
3000 / 3500 / 4000 lbs.

# C15C - C20sC

IC-CUSHION    LPG  
1500 / 1800 / 2000 kg  
3000 / 3500 / 4000 lbs.

## GEN 2



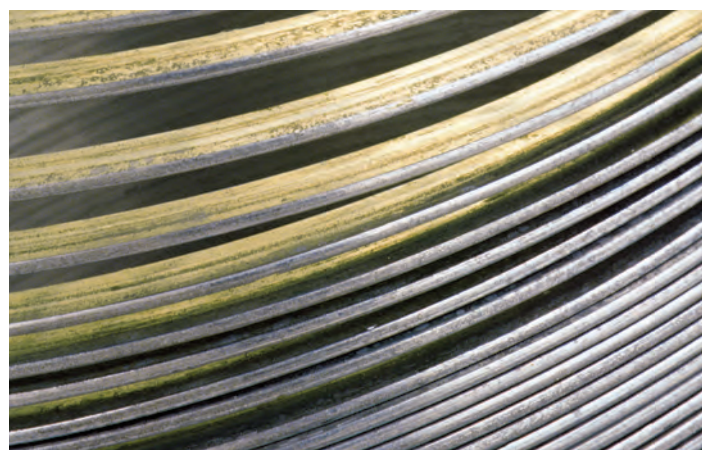
**CLARK**  
THE FORKLIFT







- The **operator compartment** is supported on specially engineered isolating mounts, reducing the amount of engine noise and vibration transmitted to the operator ensuring a more comfortable ride.



## Highly Manoeuvrable, Easily Serviceable, Broadly Flexible, Extremely Dependable

The GEN2 C15-20s and C15C-20sC Series proudly adds to CLARK's unique history of building the best forklifts with evolutionary steps in **ergonomics, power, safety, durability** and **performance**. These narrow-width models, designed for distribution, manufacturing and warehousing of all types, are suited for the toughest applications.



# 98%

The two-stage engine air filter removes **Ninety-Eight Percent** of incoming dust before it enters the filter system.

- Nested upright rails provide positive rail interlock and a narrow “profile” 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**





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

- Low, open foot steps with **traction plates** make entry/exit quick, easy, and safe.



## Rugged Durability, High Performance, Extreme Environments, Demanding Applications

The GEN2 series is designed to tackle any task placed in its path. The open-core, plate-fin radiator provides **maximum cooling of the engine, transmission and axle in the harshest environments** and the most demanding applications.



# Safety

All CLARK forklifts, associated devices and tools are in conformance to CE, ANSISME, OSHA and UL regulations.

- Start in neutral: If the Gear lever is not positioned in neutral, the engine will not start.
- Tilt Lock Valve: Prevents the accidental forward tilting of the mast while engine is switched off.
- Gas Cylinder with Automatic Lock: Prevents accidental closure of hood.
- Safety valve: Prevents accidental uncontrolled lowering in the event of oil pressure hose damage.
- Forward and reverse travel is not possible whilst the parking brake is in the on position.

**Smooth Control + Easy Operation =  
Operator Confidence & Optimum Comfort**





# C15-20s / C15C-C20sC STANDARD FEATURES & BENEFITS

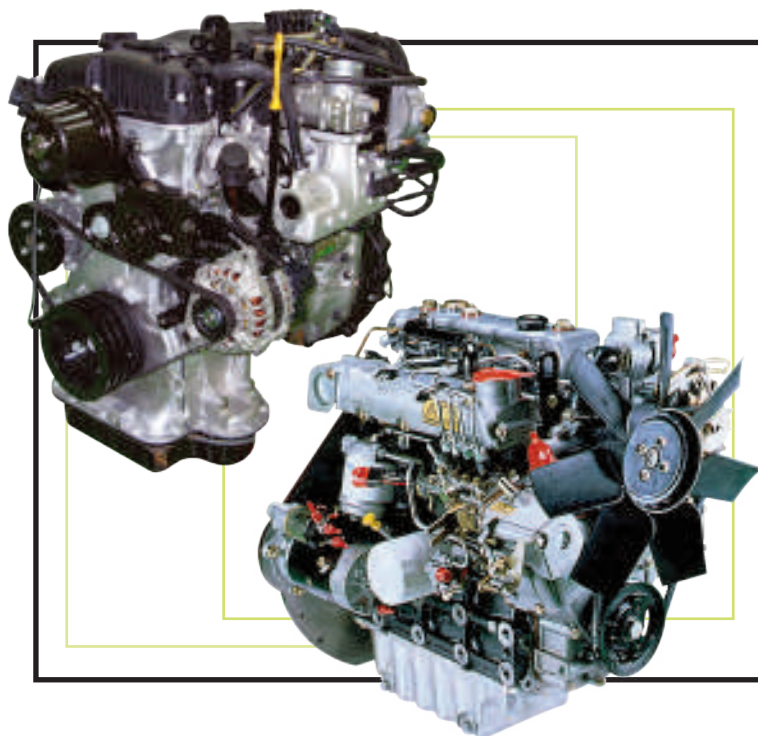


## PARKING BRAKE

- **Simple & Error Proof**
  - Foot-applied brake can be released by hand or foot.
  - Transmission disengages when parking brake is set preventing driving against brakes.
  - Horn will sound if brake is not set after 3 seconds from when the engine is shut off.

## 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 speed independent engine speed.

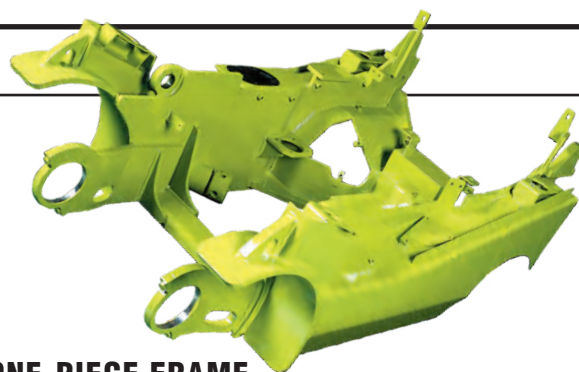


## THE POWER BEHIND THE PUNCH

- **LPG engine**
  - field-proven 2,0L Mitsubishi LPG engine.
  - with counter-rotating dynamic balancers for smooth, quiet operation.
  - proven components in a simple system using automotive style malfunction.
  - light and fault codes for diagnosis and maintenance.
- **Recognized Worldwide Yanmar Diesel Engine**
  - Durable, easy to start, low-smoke, easy to service.
  - High pressure indirect-injection = better fuel economy.
  - Vertical exhaust is standard equipment.
- **CE Compliant**
  - Engines meet reduced emission and smoke levels.

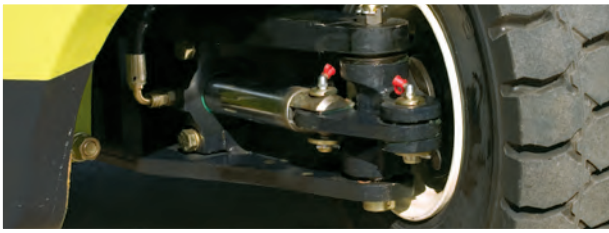
## Available Equipment

- |                    |                                       |
|--------------------|---------------------------------------|
| • Mirrors          | • Optional color                      |
| • Sideshifters     | • Tyre options                        |
| • Strobe lights    | • Convenience console                 |
| • Backup alarm     | • Air cleaner safety element          |
| • Rear work light  | • Pre-cleaner, overhead guard mounted |
| • Auxiliary valves | • U.L. Type LPS construction          |
| • Hose adaptations | • Suspension seat, vinyl and cloth    |
| • Fork positioner  | • Reduced height overhead guard       |
| • Orange seat belt | • Swing-down LPG tank bracket         |
| • High termination |                                       |
| • Quick couplings  |                                       |



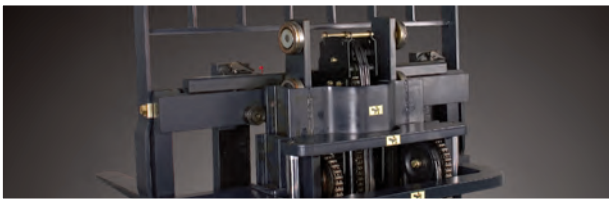
## ONE-PIECE FRAME

- Heavy duty, welded, and formed steel plate design protects from impact damage and extends the life of the truck.
- An integral hydraulic sump, with remote breather provides cooling for hydraulics in tough applications.



#### **STEERING AXLE** (pneumatic shown)

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



#### **RUGGED UPRIGHT AND CARRIAGE**

- **I-Beam style upright**
  - Maximizes visibility and strength, allows for internal hosing and cable.
  - Six carriage rollers and two side-thrust rollers minimize deflection and sideplay, reduce roller contact stress and extend component life.
  - Hydraulic cushioning valves provide silent staging of the rails to reduce shock during both lifting and lowering.
- **Shimmable, Sealed & Canted Load Rollers**
  - Maximize Load Distribution & Reduce Free Play.



#### **DASH DISPLAY**

- **Microprocessor**
  - Monitors the condition of truck systems as well as controlling their functions.
  - Controls neutral starting and prevents cranking while the engine is running.
- **Gauges**
  - Engine coolant temperature.
  - Fuel level for Diesel.
- **LCD Display**
  - Hourmeter and maintenance interval are displayed on the LCD screen.
- **LED Lights Indicate**
  - High transmission temperature • Low engine oil pressure
  - Alternator charge • Fuel system malfunction
  - Park brake applied • Maintenance required • Seat belt
- **Push Switches**
  - Headlight and optional worklights are controlled with push switches.



#### **OPERATOR COMPARTMENT**

- **Optional Fully Adjustable Seat**
  - 6cm (2.4”) Vertical Travel • 20° Backrest Adjustment Range
  - 15cm (6”) fore / aft adjustment • Contoured for support
  - Non-pinching, Retractable Seat Belt
- **Thick Molded Floor Mat**
  - Reduces vibration and noise level.
  - Improves operator comfort.
- **Minimal Arm Fatigue**
  - Electronic directional controls enable true fingertip operation.
- **Tilt Steering Column**
  - Adjusts to Suit Operator & Easier Entry/Exit.

# BUILT TO LAST.®



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**B0510E**

**C15/18/20SC & C15/18/20S**

Dealer:

