Compuload CILB 20



Weighing Systems for Forklifts designed and built to last in harsh and wet environments

- Easy to read display
- Customise programmable function key
- 6 digit x 20mm backlight LCD display
- Avoid overloading of trucks
- Three power options available
 - 12-24 vdc power supply
 - AC 240 volt power supply
 - NiCad battery power supply
- RS232 Com port for printing
- Zero and Tare Function
- -10°C 50°C Operating Temperature

- · Weighs in KG & lb
- IP68/69k Rated
- Capacitive keyboard
- Accuracy ±1 -2% of FS
- Optional printer available





The Compuload CL320 combines innovation in industrial design and engineering excellence to create a Forklift scale that is ideal for use in food processing, automotive, chemical, pharmaceutical or wet weighing applications or weighing applications that require reliable operation in harsh environment conditions. Constructed of high tech plastic alloy that is:

- Food grade
- Chemical resistant
- Temperature resistant
- Impact resistant

The double "0" Ring seal provides superior performance over traditional stainless steel enclosures. **The IP69K rating** is the industry's highest environmental protection rating, designed to withstand cleaning with high pressure water jets to 1400psi at high temperatures up to 80°C from multiple angles.

Built-in Check Weighing function using 3 coloured high intensity status LED's relating to Over, Under and OK to ensure goods / weights are within range.

What makes this housing exceptional?

- The design is sealed and tough.
- The Double 0 Ring seals the two clams.
- Capacitive keys therefore no moving parts.
- · No glue membrane to fail.
- No traditional keypad to damage.
- No external parts using adhesive.
- Sturdy design with enhanced wall strength.
- A single front panel to protect the display and avoid leaks.

The use of a capacitive keyboard allows the front panel to be constructed as a single piece. The CL320 keypad senses an operator's finger, whether gloved or not, from inside the enclosure. There are no moving parts to wear out, no glue to deteriorate and keypad tails to fail due to vibration or corrosion. The strength of the single front fascia increases the durability of the instrument, protecting the LCD and electronics from external impacts.

The magnetically coupled opto-link on the front panel provides a convenient temporary connection to a laptop for Transfer of setup and calibration information and future downloads of software upgrades meaning there is no need to access the rear of the display.



