

# RCS

 **PrimeUSA Scales**  
"Best Scale at the Best Price"

Hydraulic load indication for forklift trucks

## BENEFITS

- Attractively priced load check system for forklifts
- Optional available with overload buzzer
- Easy installation
- For all capacity trucks
- Indicator with 4 AA-batteries
- Suitable for rough applications
- For shipping weights, avoiding overloads and safety checks



Top quality

Best price



ECONOMY LINE

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## RCS

### HOW RCS WORKS

- Markings on the forklift mast indicate the weight read-out point
- The load is lifted until just past the markings on the mast
- Then the load is lowered to the reference markings
- After 3 seconds the indicator shows the weight

### SYSTEM PACKAGE

- Weighing sensor
- Sealing ring
- Indicator 2100 with 4 AA-batteries and mounting bracket
- Lifting height reference mark stickers
- Mounting- and calibration instructions
- Operator manual

### STANDARD SPECIFICATIONS

- Capacity to fit the capacity of the truck (5,000, 10,000 or 20,000 lb)
- Graduation
  - 10 lb at 5,000 lb capacity
  - 20 lb at 10,000 lb capacity
  - 50 lb at 20,000 lb capacity
- System tolerance 2% of system capacity at centered load (see table on the right)
- Protection class NEMA 4 / IP65
- Display LCD, digit height 0.7 inch
- Controls 3 function keys, on/off key
- Power supply 6Vdc from 4 AA-batteries
- Battery cycle time 6 months, when used normally
- Auto shut-off after 3 minutes of non-use

### WEIGHING TOLERANCES

LIFTING CAPACITY	MAXIMUM TOLERANCE *
500 lb	100 lb
2,000 lb	100 lb
4,000 lb	100 lb
5,000 lb	100 lb
6,000 lb	200 lb
10,000 lb	200 lb
15,000 lb	400 lb
20,000 lb	400 lb

\* Tolerance may occur above or below the weight on the display



### OPTIONS\*

- 12V power supply from truck battery
- Integrated power converter 24V-72V for indicator power supply via truck battery
- Thermal printer
- Overload buzzer