

The WEIGHSAFE Series has been designed using the latest technology available and includes several state of the art on-board weighing systems that are easy to install and use.

The WEIGHSAFE 805 incorporates a micro-processor based unit connected to the hydraulic lifting system found on lift trucks or similar machines. A load is placed on the forks and is then accurately weighed by measuring the hydraulic pressure required to raise the load. An electronic sensor measures this pressure.

An accuracy of +/- 1 to 2% of the lift truck capacity is typically achieved. Designed for heavy industrial use, the lift truck can weigh a load in less than 5 seconds.

This will ensure your shipments will not exceed trailer/truck capacity. Individual weight is displayed as a fixed reading, for up to 6 - 8 seconds when the "WEIGH" key is pressed, using the unique "Digi lock" software.

The WEIGHSAFE 805 will also totalise both weight and number of lifts performed - which are available on simple recall.

An ultra slim, weatherproof, micro-processor based digital weight indicator with a 15mm LED display featuring tare weight, lock and hold, accumulative weight, number of lifts and printing functions. Uses specifically designed "DIGI-LOCK" forklift weighing software.

### FEATURES

- Easy to read/user friendly
- Selectable digital filter
- Selectable capacity and division sizes
- Totalling function for weight accumulation
- Display total number of weighings performed
- 3000psi Sensor
- Clear and stable LED display
- Automatic zero tracking
- Splash proof case
- Zero/Tare and Accumulation function keys
- Full digital calibration and function setting method
- 12 volt dc operation
- External Dimension 220mm x 160mm x 85mm (includes mounting bracket)

### Options

72\48\36\24 volt dc to 12 volt dc inverter with in-line voltage suppressor  
Canopy mounting bracket

## SPECIFICATIONS

**Construction Material Enclosure:**  
Stainless Steel

**H44 operating range:**  
10°C to 50°C ( 14°F to 130°F )

### Sensor:

Rated Pressure - 3000psi  
Burst Pressure - 15,000psi

- Construction 17-4 Stainless Steel
- Operating temp range - 10°C to 60°C ( 14°F to 140°F )
- Cable length 1.5 metres

### The Weighsafe 805 System contains the following components:

Weighsafe 805 Indicator with mounting bracket  
3000psi sensor  
Power cable with in-line fuse protection 1.5 metres in length  
Hydraulic fittings including, 1/8 Bsp to 7/16 Jic adaptor fitting, 1/2 metre Hydraulic hose  
Operating stickers and operating information, including manual

### Weight:

Weighsafe 805 system (1.9kg) - Shipping Weight

### Dimensions:

240mm L x 150mm D x 210mm H - Shipping Dimensions

### Warranty:

12 Months limited warranty on components only  
Specifications and features subject to change without notice.

**Display Digits:** 6 digit 15mm segmented red LED

**Power/Voltage:** 12 volts dc exceeds automotive power supply transient suppression specifications



Your Local WEIGHSAFE Dealer is:

Manufactured to CE Mark Standards