# BRIGGS WEIGHT INDICATORS

Designed to fit any type of forklift truck

Suitable for all makes and models Pressure Indicators Improve forklift safety Easy installation



\*

BR-ZS-7

IN PARTNERSHIP WITH





HYSTER



# **WEIGHT INDICATORS**

#### **DO I NEED A WEIGHT INDICATOR?**

If you are handling loads that are over dimensional such as timber packs, scrap metal, loads supplied in stillages or pallets etc. if you receive goods which do not have a tare weight marked on them, you need to protect your forklift from accidental overload.

#### **"BRIGGS" WEIGHT INDICATOR SYSTEM**

Designed to suit all makes and models of forklift trucks. This trouble free, easy to read design has taken over from the old dial type indicators.

The PWI-25/100 system unit comes with a history of reliability and excellent backup service.

#### **"BRIGGS" PRESSURE WEIGHT INDICATOR**

The operator can see at a glance if the load is within the safety limits of the fork lift truck potentially reducing the risk of overloading.

#### **FORKLIFT SAFETY**

It is the responsibility of both management and operators to see that their forklift truck is not overloaded.

The forklift manufacturer must supply a rating label on every forklift truck that shows the capacity at a given load centre and fork height, but this does not help the operator if they do not know what the load weight is. A weight scale will tell immediately what weight you are picking up.



# **INSTALLATION KIT**

All weighing kits come complete with a universal mounting bracket, an assortment of hydraulic and electrical components to make the installation of your Briggs Weight Indicator simple.

# THE KIT CONTAINS:

- 1 x MK2 Digital Weight Display Unit
- 1 x Transducer And Cable Assembly
- 1 x 12 Volt, Power Cable Assembly
- 1 x Universal Mounting Bracket

#### **DISPLAY OPTIONS:**

- Automatic and manual zero correction
- Gross/net weighing
- Automatic tare and manual tare weight entry
- Totalisation with sequence number
- Error message in display
- Automatic switch off
- Overload protection 300%

# CAPACITY

Capacity to fit the capacity of the truck

#### GRADUATIONS

@ a capacity 2,500kg... in 5kg steps @ a capacity 5,000kg... in 10kg steps @ a capacity 10,000kg... in 20kg steps

## **SENSOR TOLERANCE**

2%

## SYSTEM TOLERANCE

2% of full scale (depending on lifting capacity of the truck)

#### **INDICATOR LCD CONTROLS**

4 Functions / auto on/off when not in use





#### **EASE OF INSTALLATION**

- **A.** Transducer is installed into the mast hydraulic line **[1]**.
- B. The digital display unit [2] complete with chock proof circuit is installed in a comfortable viewing position to suit the driver or optional position [3].
- **C.** A power source to the display unit is wired into the key switch.
- D. Unit is then calibrated using a test weight for accuracy.

**Briggs Itd** can provide a full training and installation programme. For further information please contact us through our web site







Briggs Equipment UK Ltd • Orbital Way • Cannock • Staffordshire • WS11 8XW • United Kingdom Tel: 03301 23 98 50 • email: info@briggsequipment.co.uk • www.briggsequipment.co.uk