# **Weigh Bridge: WB SERIES**



#### **MAIN FEATURES:**

- → High resolution (accuracy).
- ◆ Pitless / Pit type construction.
- ◆ Platform size customizable.

Model	Capacity	Accuracy	Platform Size
WB-30	30 ton	5 kg	7.5 x 3 m
WB-40	40 ton	10 kg	9 x 3 m
WB-50	50 ton	10 kg	12 x 3 m
WB-60	60 ton	10 kg	15 x 3 m
WB-100	100 ton	20 kg	18 x 3 m

◆ Models with lower/better resolutions are also available.

#### **ACCESSORIES:**

- ♦ 6 V, 4 AH SMF rechargeable battery.
- ◆ Detachable extra display at 5 meter.
- ◆ Computer / Printer interface (RS-232 C).
- → Jumbo Display.
- → Wireless RF extra display.
- ◆ USB port for laptop computers.
- ◆ HD Weigh Bridge Smart Software.
- → 7.4 V, 1.5 AH Li-Ion battery with charger.



(500 mm L x 162 mm H x 33 mm W) Display Size : 81 mm (height)

#### **WBC SERIES:**

♦ Mechanical weigh bridge can be converted into electronic weigh bridge.

## Weigh Bridge: WB SERIES



#### **INDICATOR:**

- ◆ Utilizes 24 bit S-D ADC (High internal resolution).
- → Micro controller based. → Utilizes 6 V, 4AH SMF battery.
- ♦ 6 digit easy to read bright LED display.



◆ Double ended shear beam type steel alloy heavy duty Load Cell.(4 to 8 nos.)

#### **JUNCTION BOX:**

- ◆ Made up of M.S. with powder coated surface.
- ◆ Supports maximum eight load cells.
- ◆ Cable glands provided for easy & proper fitting of cables.

#### **MECHANICAL STRUCTURE:**

 Heavy duty mechanical structure comprising of I beam & heavy deck plate to support 150% of weigh bridge capacity.

#### **COMPUTER / PRINTER:** \* To be arranged by customer.

◆ Compatible with "HD Weigh Bridge Smart" Software.









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