

PB8002

Metallic Multi-Platform Weighbridge



description

Equipment consists of four independent platforms that allow the weighing of trucks with double trailer or road train in a single operation, getting the total weight, weight per axle or the weight of any combination between platforms.

platform

all metal • Electro-welded modules • PIPE certified steel ruffs • Heavy-duty non-slip sheet metal tray • Surface finishing in 3 steps: mechanical pickling + epoxy primer + anti-corrosion paint • Cross and side covers for load cell Access • Longitudinal and transverse limiters to absorb the impact of vehicle braking and maintain the correct positioning of the weighing platform • Earth connection to protect load cells against overvoltages.

load cells

Digital technology with a capacity of 35 t and self-calibration or analog with a capacity of 25 t • Compression type with self-aligning (self-pivoting) • Made of stainless steel • Hermetically welded • Applied on stainless steel supports with anti-rotation fitting • IP68 protection index • Protection against overvoltages • CE / OIML R60 approval.

box connections

Made of aluminum • IP67 protection index • Overvoltage protection.

wiring harness

electrical insulation • Stainless steel inner mesh • inner shielding • External PVC tube.

mounting

Overground • Civil work is required for the foundation for laying the equipment.

specifications

PLAT. CXL	DIMENSION (m)	NO. CELLS	CAPACITY(t)	DIVISION(kg)
#1 3 x 3.2 4 40 10 / 20				
#2 6 x 3.2 4 40 10 / 20				
#3 7 x 3.2 4 40 10 / 20				
#4 6 x 3.2 4 40 10 / 20				
TOTAL 22 x 3.2 16 120 10 / 20				

viewfinder

BPMD12/BP101 Display • 4 backlit LCD weight displays 126x34 mm • 7" touch screen • Thermal printer • Power supply 12 VDC 6^a • CE approval • Stainless steel box with table/wall support • Dim.: 500x500x50 mm • Weight: 4 kg

options

Side Guides | Metal Ramps | Angle for tops | anchor plate

add-ons

Weighing Management Software | Industrial Terminal 15" | Photovoltaic System | CCTV-IP