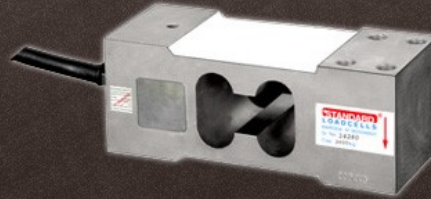


Jumbo 810 Platform Scale Load Cell



Jumbo-810 is a Single point parallel beam, low profile Platform steel loadcell. It is made from high tool steel alloy with Electroless nickle plating for protecting loadcells from jerk loads & corrosion. Its high tool steel construction make loadcell very Rugged to absorb shock loads.

Features

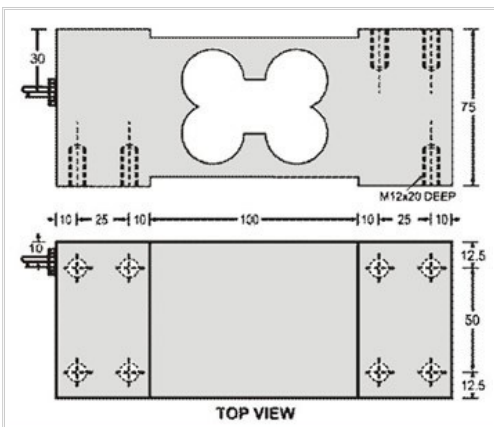
- ◆ High Tool steel Construction makes it very rugged for shock loads and is suitable for harsh application
- ◆ Supports the Platform size up to 1000X1000(mm)
- ◆ Available from 500 kg. to 3000 kg. capacities
- ◆ Single Point Capability for Platform Scale
- ◆ Minimum error for Off-Centre loading
- ◆ Low profile

Application

- ◆ Steel Weighers
- ◆ Platform Scales-Large Size
- ◆ Construction Machinery
- ◆ Industrial Weighing Systems

Standard Capacities (Kg.)

500, 1000, 1500, 2000, 2500, 3000



Standard Specification :

Nominal Output	2.0mV / V (mili Volt per Volt)
Excitation Voltage	10 VDC - Maximum 15 VDC
Platter Size	1000mm x 1000mm
Bolt Distance for fitting	50mm x 25mm
Safe Load	150% of Rated Capacity
Ultimate Load	200% of Rated Capacity
Non Linearity	<±0.025% of FSO (Full Scale Output)
Creep (30 minutes)	<±0.025% of FSO
Zero Balance	<±1% of FSO
Input Resistance	396 ± 10 ohms
Output Resistance	350 ± 5 ohms
Temperature Compensation	0°C to +60°C
Material	Electroless Nickle Plated Tool Steel