



## MLC112 - Ladle Scale Truck-mounted Weighing High Temperature Load Cell

Model: MLC112

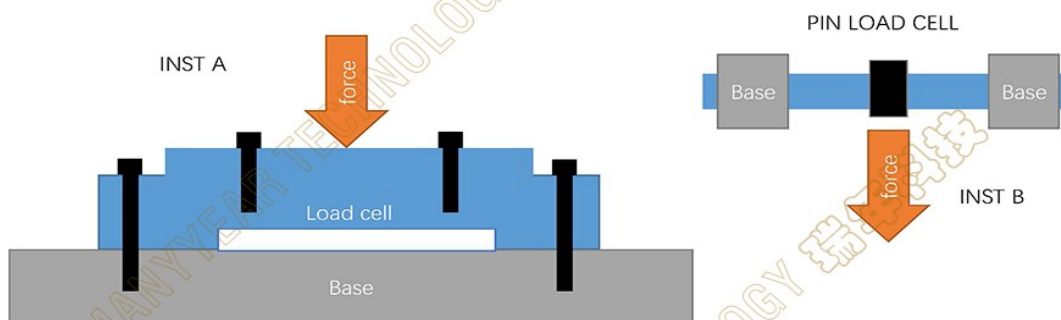
Category: Bridge Type Load Cells

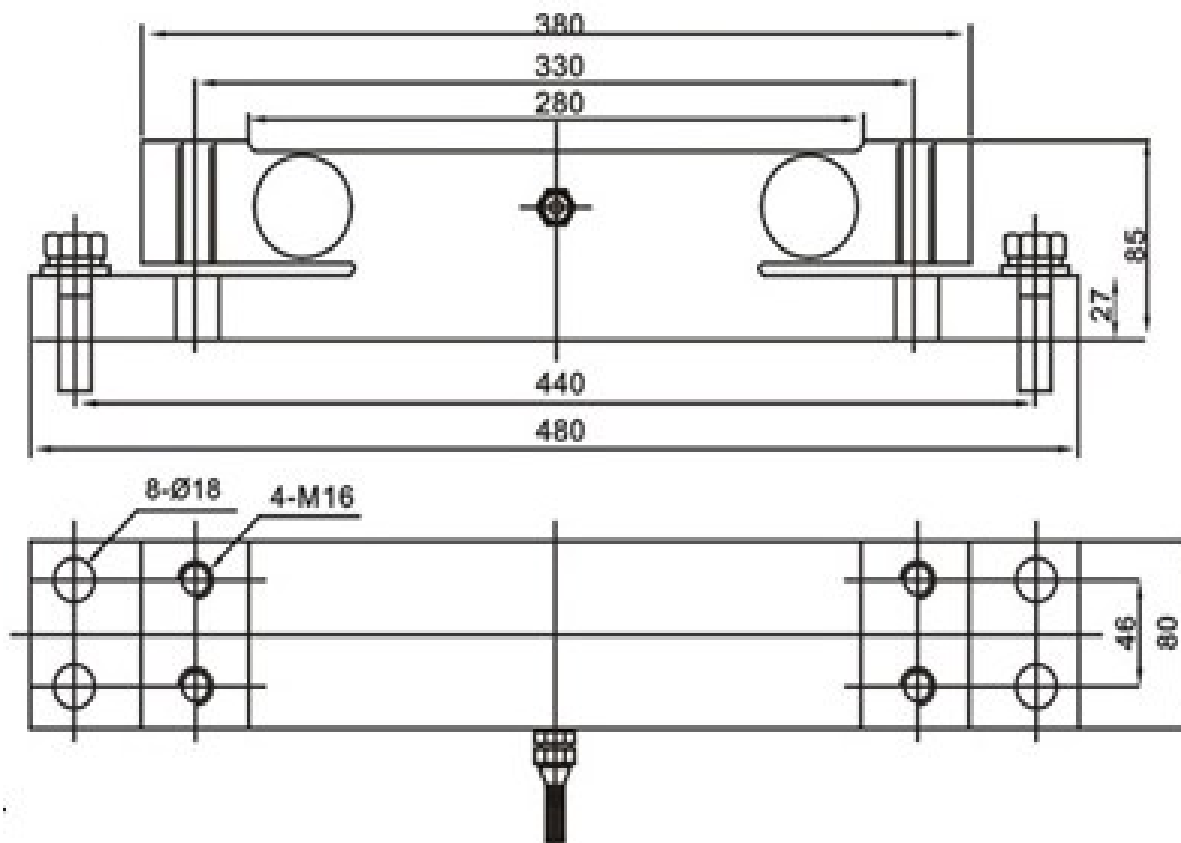
Range: 10t, 15t, 20t, 25t, 30ton

Size: 480\*80\*85mm

Material: alloy steel, stainless steel

Applications: Truck scales, Transportation weighing and detection, Ladle scales, Track scales, Shaft weighing





## Technical specifications

Comprehensive error	0.05%FS	Output resistance	700±5Ω
Rated output	2±0.005 mv/v	Insulation resistance	≥5000MΩ(100VDC)
Nonlinear	0.05%FS	Operating voltage	9~12VDC
Hysteresis	0.05%FS	Compensation temperature	-10~+40°C
Repeatability	0.03%FS	Operating temperature	-20~+55°C
Creep	0.03%FS/10MIN	Effect of Temp. on zero point:	0.05%FS/10°C
Zero output	±1%FS	Effect of Temp. on sensitivity:	0.05%FS/10°C
Input resistance	700±10Ω	Protection level	IP66 & IP68