

MLC814 - SPC Batching Scale Waterproof Load Cell

Model: MLC81 4-SPC

Category: Shear Beam Load Cells

Rated load: 100, 250, 300, 500, 1000 kg

Product size: 140*40*25mm

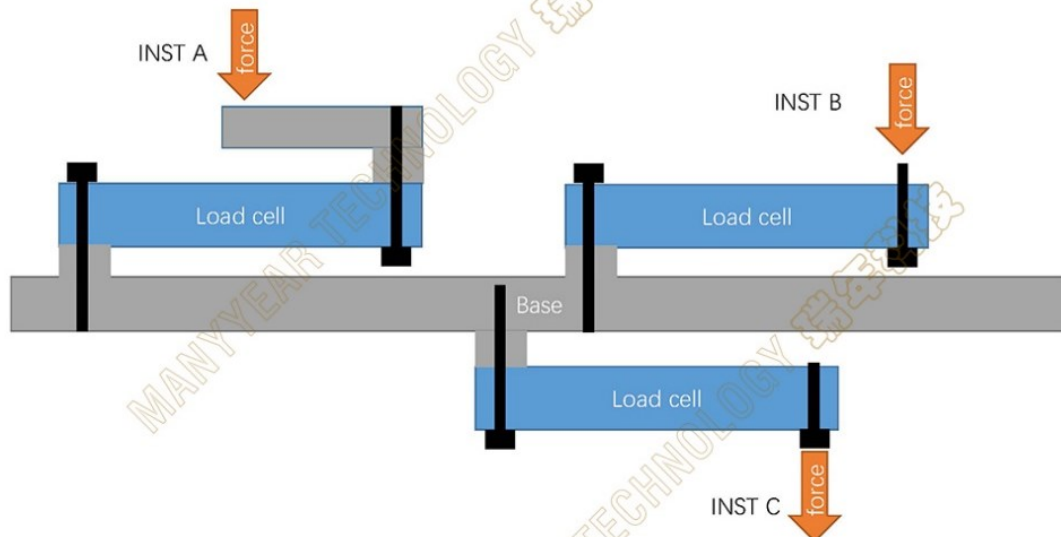
Safe overload: 120%; Ultimate overload: 200%

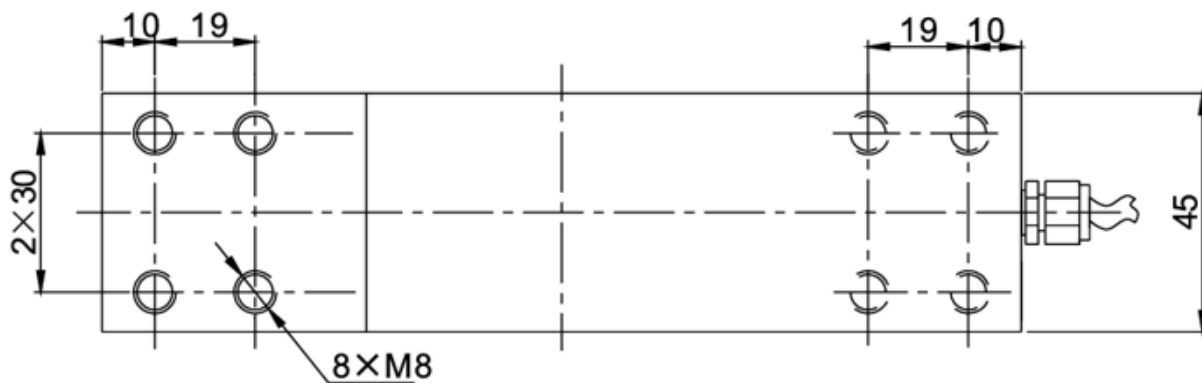
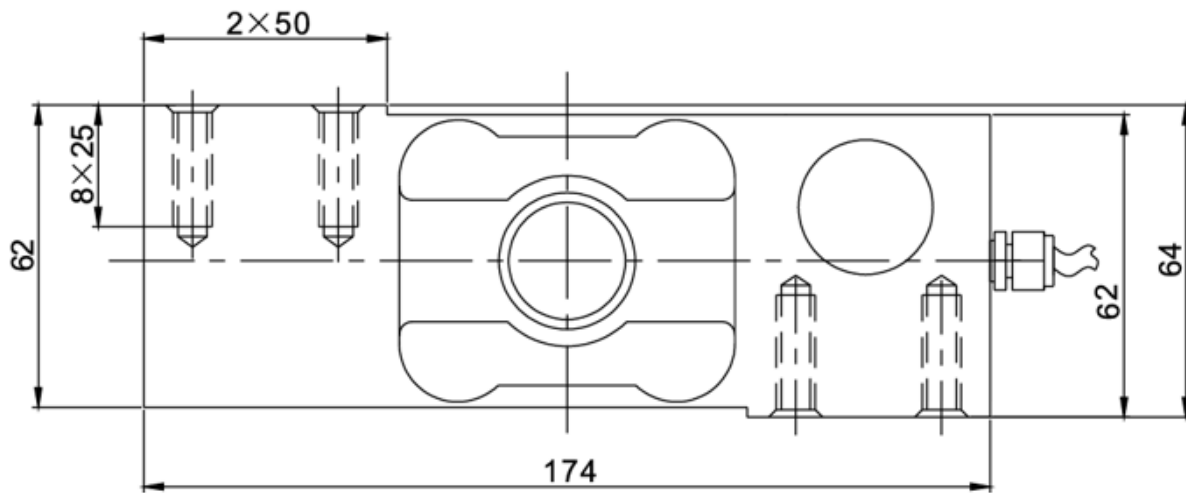
Material: alloy steel, stainless steel

Scope of application: batching scale, canning scale, packaging scale, food processing, pharmaceutical production



Max weighing platform dimension: 800*650mm





Other sizes

Technical Parameters

Comprehensive error:	0.02%FS;0.01%FS	Output resistance:	352±3 ohms
Rated output:	2±0.002 mv/v	Insulation resistance:	≥5000MΩ (100VDC)
Nonlinearity:	0.017%FS	Excitation voltage:	5~12VDC
Lag:	0.02%FS	Compensation temperature:	-10~+40 C
Repeatability:	0.01%FS	Operating temperature:	-30~+70 C
Creep:	0.02%FS/10MIN	Effect of Temp. on zero point	0.02%FS/10°C
Zero balance:	±1%FS	Effect of Temp. on sensitivity	0.02%FS/10°C
Input resistance:	400±10ohm	Protection level:	IP68 /IP69K protection level

Weighing module