



MLC810-HSX Batching Scale, Packaging Scale, Bellows, High Precision Load Cell

Model: MLC810-HSX

Category: Shear Beam Load Cell

Rated Load: 5、10、20、30、50、100、200、300、350、500kg

Dimensions: Ø38*120mm

Overload Protection: 150%; Ultimate Overload: 200%

Material: Alloy Steel、Stainless Steel

Application Range: Feeding Scale、Belt Scale、Packaging Scale、Batching Scale、Batching Scale



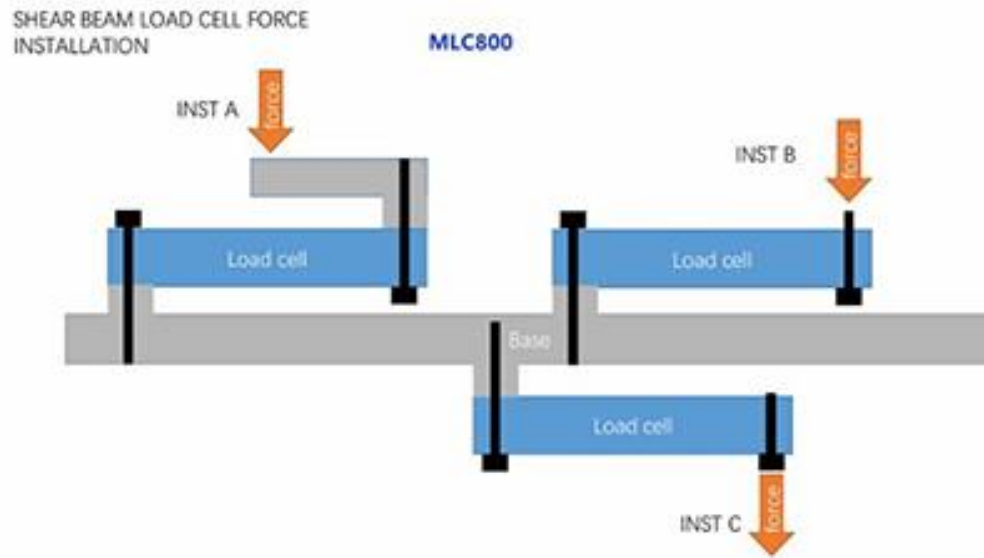
Others Dimensions

Rated Load	10~200kg	250~500kg
"d"	8.2mm	10.3mm

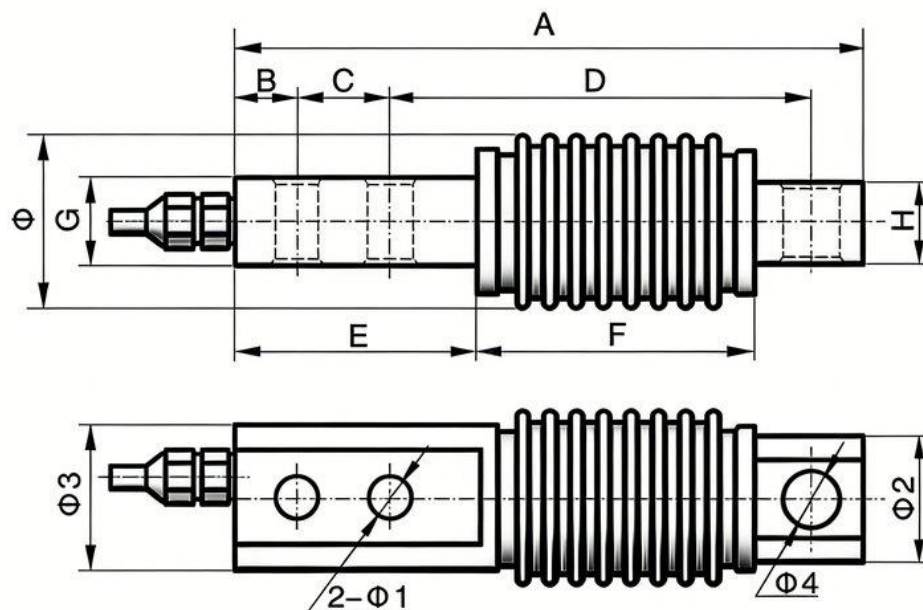
Technical Parameters

Comprehensive Error:	0.02%FS	Output Resistance:	350± 3Ω
Rated Output:	2±0.003mv/v	Insulation Resistance:	≥5000MΩ (100VDC)
Non-linearity:	0.017%FS	Excitation Voltage:	9~12VDC
Hysteresis:	0.02%FS	Compensated Temp Range:	-10~+40 C
Repeatability:	0.01%FS	Operating Temperature:	-20~+55 C
Creep:	0.02%FS/10MIN	Temp Effect on Zero:	0.02%FS/10°C
Zero Balance:	±1%FS	温°Sensitivity Effect	0.014%FS/10°C
Input Resistance:	350± 5Ω	Protection Class:	IP66 Protection Class

Force Structure



Product Dimensions



量程		尺寸/mm												
KN	相当于kg	A	B	C	D	E	F	G	H	Φ	Φ1	Φ2	Φ3	Φ4
0.1 ~ 5	10 ~ 500	123	13	18	82	45	57.5	22	20	45	8.5	27	32	11
7 ~ 10	700 ~ 1000	210	15	40	133	98	64	34	25	60	18	35	50	14

