

MLC803-SBC-Batching scale packaging scale shear beam load cell

500kg

Model:MLC803SBC

Category: Shear Beam Load Cells

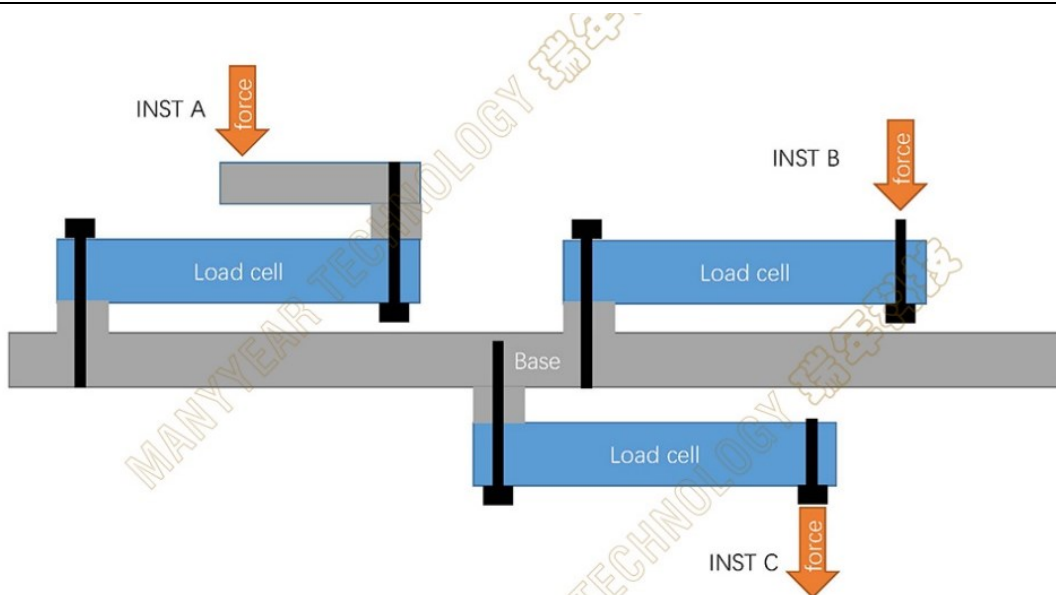
Rated load: 0.1, 0.2, 0.25, 0.3, 0.5T

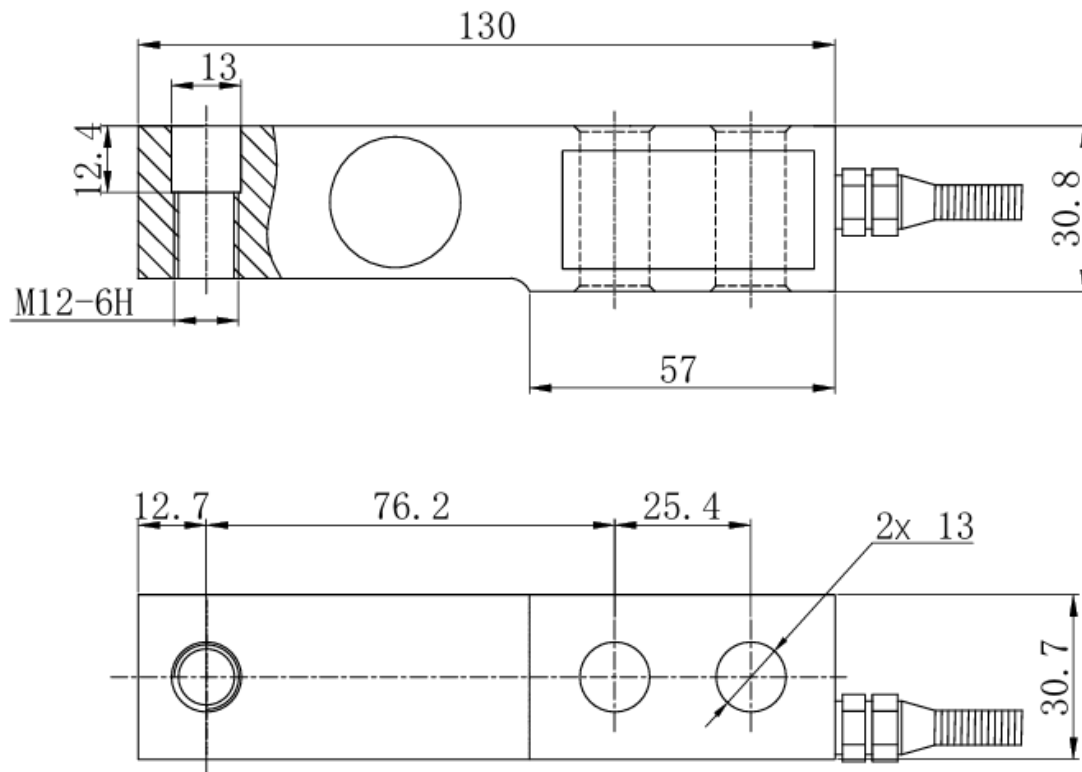
Product size: 130*31.8*31.8mm

Safe overload: 150% Overload limit: 200%

Material: alloy steel, stainless steel

Applicable to: platform scale, feeding scale, belt scale, forklift scale, packaging scale, batching scale, industrial weighing





Technical Parameters

Comprehensive error:	0.02%FS	Output resistance:	350±10Ω
Rated output:	2±0.02mv/v	Insulation resistance:	≥5000MΩ (100VDC)
Nonlinearity:	0.03%FS	Excitation voltage:	9~12VDC
Lag:	0.03%FS	Compensation temperature:	-10~+40 C
Repeatability:	0.02%FS	Operating temperature:	-20~+55 C
Creep:	0.03%FS	Effect of temperature on zero point:	0.02%FS/10°C
Zero balance:	±1%FS	Effect of Temp. on sensitivity	0.02%FS/10°C
Input resistance:	350±10Ω	Protection level:	IP66 protection level