

MLC405F truck scale electronic floor scale floor column weighing sensor 50t

Model: MLC405F

Category: Column load cells

Range: 10t, 15t, 20t, 25t, 30t, 40t, 50t

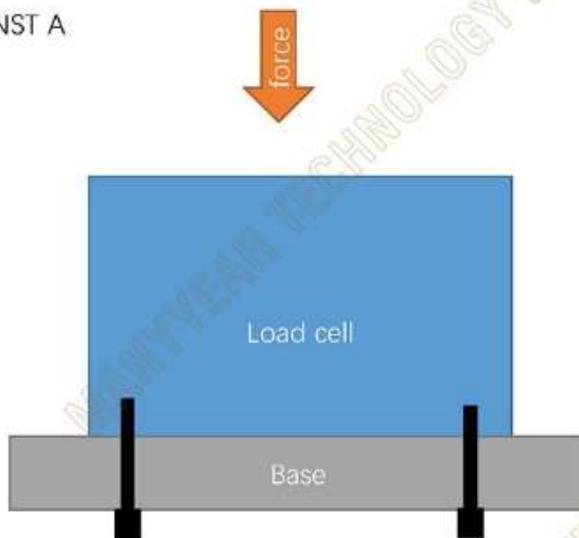
Size: 85*150mm

Material: Alloy steel, Stainless steel

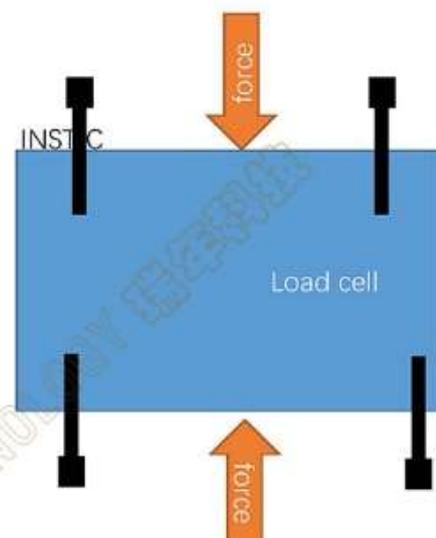
Application: Truck scale, electronic floor scale, axle weight scale

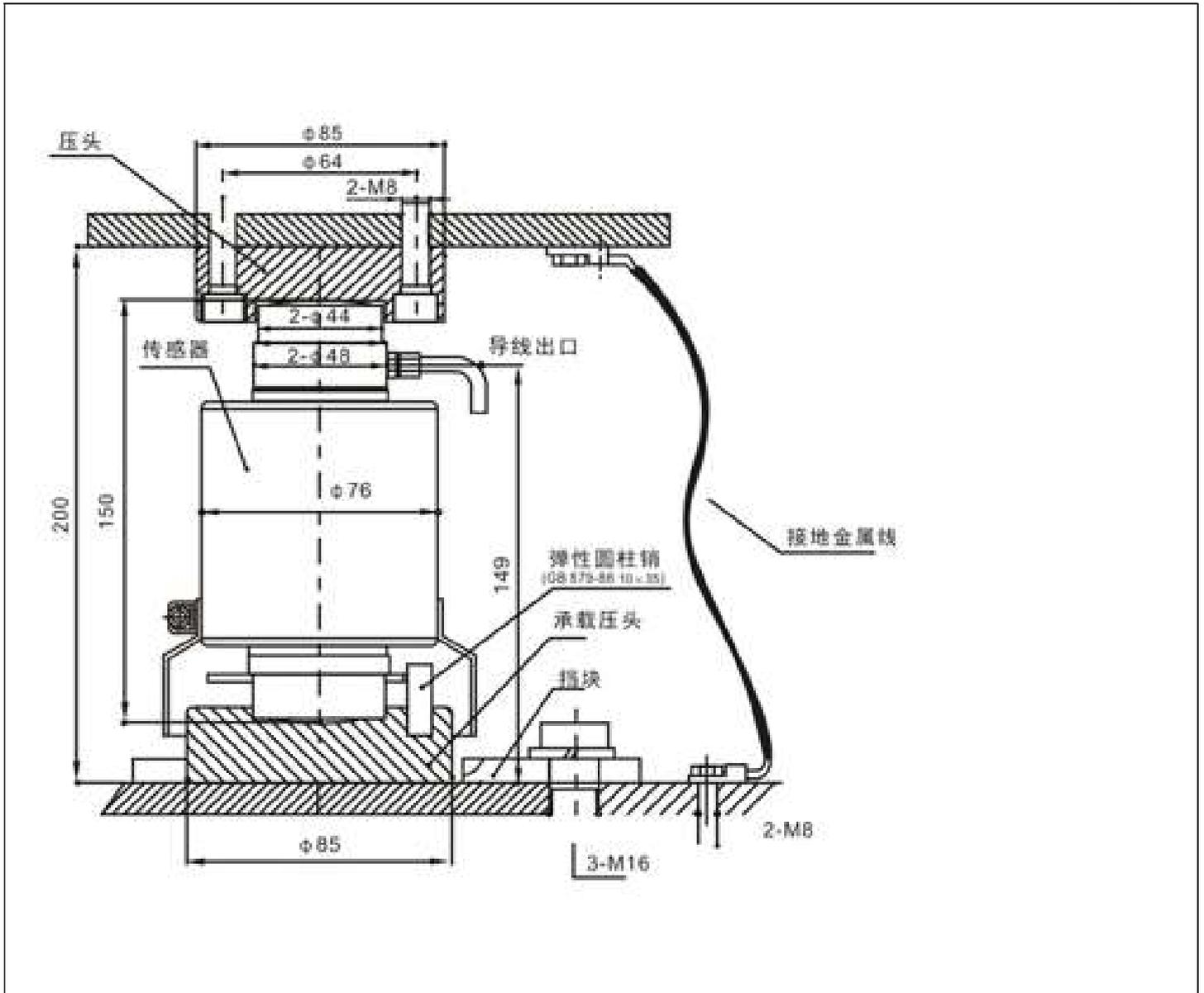


INST A



INST C





Technical specifications

Comprehensive error:	0.02%FS	Output resistance:	703 \pm 5 Ω
Rated output:	2 \pm 0.002mv/v	Insulation resistance:	\geq 5000M Ω (100VDC)
Nonlinearity:	0.02%FS	Operating Voltage:	5~12VDC
Lag:	0.02%FS	Compensation temperature:	-10~+40 $^{\circ}$ C
Repeatability:	0.02%FS	Operating temperature:	-20~+55 $^{\circ}$ C
Creep:	0.02%FS/10MIN	Effect of Temp. on zero point:	0.02%FS/10 $^{\circ}$ C
Zero balance:	\pm 0.02	Effect of Temp. on sensitivity:	0.02%FS/10 $^{\circ}$ C
Input resistance:	700 \pm 20 Ω	Protection level:	IP68

