

HC

Canister Load Cell



P/F



Hopper



Tank



Truck

LOAD CELL



FEATURES

- Hermetically sealed
- Calibrated at real max. capacity
- Paint finished steel construction

ACCESSORY OPTION

- Accessory set

SPECIFICATION

Capacity		tf	20, 30, 50, 100, 200
Rated Output		mV / V	2.0 ± 0.002
Zero Balance		mV / V	0.0 ± 0.02
Accuracy Class		-	-
Non-Linearity		% R.O.	≤ 0.15
Hysteresis		% R.O.	≤ 0.15
Combined Error		% R.O.	≤ 0.15
Repeatability		% R.O.	≤ 0.1
Creep for 30min.		% R.O.	≤ 0.03
Return for 30min.		% R.O.	≤ 0.03
Resolution		-	≤ 1/700
Division		mV / V	0.0028
Temperature Effect on	-Zero Value	%/10°C	≤ 0.03
	-Output Value	%/10°C	≤ 0.03
Excitation	-Recommended	V	10
	-Maximum	V	15
Resistance	-Input	Ω	350 ± 3.5
	-Output	Ω	350 ± 3.5
	-Insulation	MΩ	> 2000
Compensated Temperature Range		°C	- 10 to + 70
Operating Temperature Range		°C	- 20 to + 80
Material & Plate		-	Paint finished steel
Cable Specification		-	∅8 x 4P x 10M (P.V.C)
Safety Overload		% R.L.	150% R.L.
Platform Size		mm	No Without Limit