



DIMENSIONS

CAP Tons / mm	L	L1	L2	W	W1	H	H1	D	D1	C (4)
10 ~ 40	240	125	80	135	100	229.3	11	88	30	18
50	340	160	124	160	124	258.7	11	97	40	18

SPECIFICATIONS

PARAMETER	UNIT	DATA	PARAMETER	UNIT	DATA
Rated capacity (E _{max})	tons	10, 20, 25, 30, 40, 50	Limit load	% of R.C.	150
Accuracy class		C3	Break Load	% of R.C.	300
Sensitivity	mV/V	2.0±0.1%	Nominal excitation	V	8 - 15
Zero balance	+/-% of rated output	1	Max. excitation	V	18
Combined error	+/-% of rated output	0.015	Input impedance	Ohms	775±5
Temperature effect on zero balance (T _{k0})	+/-% of rated output/C	0.0008	Output impedance	Ohms	702±2
Temperature effect on sensitivity (T _{kc})	+/-% of rated output/C	0.0012	Insulation resistance	M Ω	>5000
Minimal load cell verification intervals (V _{min})	% of rated load	0.01	Cable length	m	6
Nominal temperature range	°C	-15 to +65	Cable type		4 Wire, Shield Bare, black PVC jacket
Service temperature range	°C	-30 to +80	Color code		+Exc-Red, +Sig-Green, -Exc-Black, -Sig-White
			Protection class		IP67/IP68

Dimensions and specifications subject to change without prior notice