



### DIMENSIONS

CAP Klb / mm (inch)	L1	L2	L3	H1	H2	H3	A	d	R
25	197 (7.75)	165 (6.5)	35 (1.38)	49.3 (1.94)	43.2 (1.7)	41.4 (1.63)	43 (1.7)	17.3 (0.68)	19.1 (0.75)
40	260.4(10.25)	216 (8.5)	49.3 (1.94)	62 (2.44)	53.3 (2.1)	50.8 (2)	49.3 (1.94)	20.6 (0.81)	25.4 (1)
50 ~ 75	260.4(10.25)	216 (8.5)	49 (1.93)	74.7 (2.94)	67.3 (2.65)	64.5 (2.54)	62 (2.44)	26.9 (1.06)	25.4 (1)
100 ~ 125	387.4(15.25)	324 (12.76)	79.5 (3.13)	98 (3.86)	87.1 (3.43)	83.8 (3.3)	73.7 (2.9)	41.2 (1.62)	38.1 (1.5)
150 ~ 200	498 (19.25)	387.4(15.25)	127.8 (5.03)	147.3 (5.8)	130.1 (5.12)	112.8 (4.44)	96.5 (3.8)	41.2 (1.62)	50.8 (2)

### SPECIFICATIONS

PARAMETER	UNIT	DATA	PARAMETER	UNIT	DATA
Rated capacity (E <sub>max</sub> )	Klb	25, 40, 50, 60, 75, 100, 125, 150, 200	Limit load	% of R.C.	150
Accuracy class		C3	Break Load	% of R.C.	300
Sensitivity	mV/V	3.0±0.003%	Nominal excitation	V	8-15
Zero balance	mV/V	0.03	Max. excitation	V	24
Combined error	+/-% of rated output	0.015	Input impedance	Ohms	775±5
Temperature effect on zero balance (T <sub>k0</sub> )	+/-% of rated output/C	0.0008	Output impedance	Ohms	702 ±2
Temperature effect on sensitivity (T <sub>kc</sub> )	+/-% of rated output/C	0.0012	Insulation resistance	M Ω	>5000
Minimal load cell verification intervals (V <sub>min</sub> )	% of rated load	0.01	Cable length	m	12
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
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Dimensions and specifications subject to change without prior notice