



DIMENSIONS

| CAP (Tons / mm) | H | H1 | D | D1 | D2 |
|-----------------|-----|-----|----|----|----|
| 10~50 | 150 | 200 | 76 | 48 | 44 |

SPECIFICATIONS

| PARAMETER | UNIT | DATA | PARAMETER | UNIT | DATA |
|------------------------------|------|----------------|-----------------------|-----------|--|
| Rated capacity (Emax) | Tons | 10, 25, 30, 50 | Limit load | % of R.C. | 150 |
| Accuracy class | | C3 | Break Load | % of R.C. | 300 |
| Sensitivity | mV/V | 2.0±0.001% | Nominal excitation | V | 5-10 |
| Zero balance | mV/V | 1.00 | Max. excitation | V | 15 |
| Creep over 30min | % | 0.03 | Input impedance | Ohms | 700 ±20 |
| Temperature effect on zero | %/ | 0.02 | Output impedance | Ohms | 703 ±3 |
| Temperature effect on output | %/ | 0.015 | Insulation resistance | M Ω | >5000 |
| Hysteresis | % | 0.03 | Cable length | m | 13 |
| Nominal temperature range | °C | -10 to +40 | Cable type | | 4 Wire, Shield Bare, black PVC jacket |
| Service temperature range | °C | -25 to +65 | Color code | | +Exc-Red, +Sig-Green, -Exc-Black, -Sig-White |
| | | | Protection class | | IP67 / IP68 |
| | | | | | |

Dimensions and specifications subject to change without prior notice