

# Hi Rancher **S**



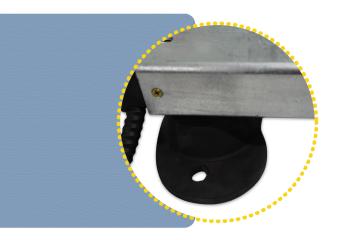
#### **Rugged with Galvanised Finish**

Tubular sealed housing, makes the load bars fully protected from rain, soil, manure, etc. A unibody design, light and easily to move betwen different weighing sites.

The galvanized finish can gives the best quality for long term durability in harsh enviornment.

The fixing plate with rubber outside, absorbing some impact influence to weighing result, also it can be installed temporarily or permanently.





It's compatible with our FOX indicators without calibration, and also it compatible with most other professional indicators without calibration (for models list, please consult our dealers).

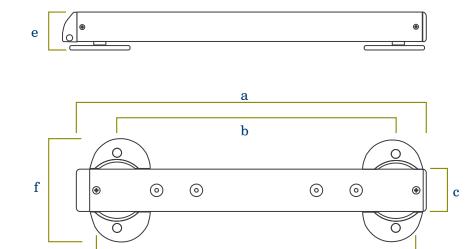
The internal load cells are made of aircraft grade aluminum material, and with IP66 protection, for each bar, there is a 5m PUR/PVC cables with stainless steel spring protected, keep the cable from damage of rolling and rodent, etc.

#### Heavy Capacity up to 3,000kg | 6,600lb

4 lengths for selection: 400mm, 600mm, 800mm or 1000mm, also customized length available. 5,000kg | 11,000lb model optional

## **Dimension Drawings**

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| Models  | a    | b   | с  | d   | е  | f   |
|---------|------|-----|----|-----|----|-----|
| ABT400  | 400  | 305 | 80 | 390 | 95 | 180 |
| ABT600  | 600  | 505 | 80 | 590 | 95 | 180 |
| ABT800  | 800  | 705 | 80 | 790 | 95 | 180 |
| ABT1000 | 1000 | 905 | 80 | 990 | 95 | 180 |

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### **Specifications**

| Part No.                | 170005   | 170006   | 170007          | 170008       |  |  |  |
|-------------------------|--|--|-----------------|--------------|--|--|--|
| Models                  | ABT400   | ABT600   | ABT800          | ABT1000      |  |  |  |
| Length                  | 400mm I 16"  | 600mm I 24"  | 800mm I 32"     | 1000mm I 39" |  |  |  |
| Capacity                | 2000kg   | I 4400lb   | 3000kg l 6600lb |              |  |  |  |
| Resolution              | 0.2kg  | l 0.5lb  | 0.5kg l 1.0lb   |              |  |  |  |
| Platform Fixing Centers | 360mm  | 560mm  | 760mm           | 870-960mm    |  |  |  |
| Bar Width               | 75mm I 3"  |  |                 |              |  |  |  |
| Height                  | 90mm I 3.5"  |  |                 |              |  |  |  |
| Weight                  | 10kg   | 16kg   | 20kg            | 24kg         |  |  |  |
| Cable Length            | 5m   |  |                 |              |  |  |  |
| Cable Type              | 4-wire PVC+PUR cable with stainless steel spring cover, protection from sunlight, oil, cold, rolling and rodents |  |                 |              |  |  |  |
| Load Cell Type          | Aluminum alloy double shear beam   |  |                 |              |  |  |  |
| Accuracy                | +/-1%F .s. or 2d   |  |                 |              |  |  |  |
| Operating Temperature   | -10 to +40°C   |  |                 |              |  |  |  |
| Selection Guide         |  | Under a platform I Alleyway I Crate I Woolpress Squeeze chute I Cattle crush |                 |              |  |  |  |













ENCLOSURE SUS304 st

PACK SIZE 480\*590\*600mm (12pcs)

WEIGHT 27kg(12pcs)