

# HD Series



With a 6,600 lb capacity the HD load bars are especially suited for use under manual squeeze chutes. Their industrial strength construction makes them the load bar of choice for cattle operations where there are severe loadings and high usage rates.

The foot assembly design is unique to Tru-Test HD series load bars and sets them apart from the rest. The foot assembly utilizes a special load-centering cup to absorb the tremendous side loads generated by large animals running into the front and back of the chute, without damaging the load sensing cells.

Tru-Test load bars are recognized for their rugged durability and performance in harsh environments.

All are made from aircraft grade aluminum and are potted to keep out moisture. Heavy-duty TPR/PVC cables are a standard feature, which minimize the likelihood of cable damage.

## Ideal for Manual Squeeze Chutes.

Tru-Test HD load bars are designed for heavy duty permanent installations where extra capacity and durability is required.

- ✓ **Permanent installation. Designed for installation under manual squeeze chutes.**
- ✓ **Compatible. Can be used with any weigh scale indicator in the Tru-Test range without calibration.**
- ✓ **Corrosion resistant. Galvanized steel housing protects the bar in the tough agricultural environment.**
- ✓ **Sealed load cell. Protects the load cell against moisture damage allowing the load bars to remain outside under the chute.**
- ✓ **Heavy duty. Designed for high volume, large weight use within a chute environment. Strong and durable construction ensuring long term reliability.**

**SPECIFICATIONS****HD1010****HD850**

	<b>HD1010</b>	<b>HD850</b>
<b>Total capacity</b>	2x HD load bars = 6,600 lb	2x HD load bars = 6,600 lb
<b>Total nominal length</b>	39"	34"
<b>Weight (pair, including mounting hardware)</b>	86.6 lb	80.8 lb
<b>Bar section width</b>	3"	3"
<b>Overall height</b>	4"	4"
<b>Cable length</b>	16'	16'
<b>Base resolution with Tru-Test Weigh Scale Indicators</b>	2x HD load bars = 1.1 lb	
<b>Accuracy</b>	±1% or 2 resolutions, whichever is greater	

**ORDER INFORMATION**

<b>HD1010</b>	<b>HD850</b>
Part No: 708001	Part No: 668022

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