

TRU-TEST™

HD5T LOAD BARS

- ✓ 11,000 lbs capacity
- ✓ Easy to install



Hard work **Made easy**

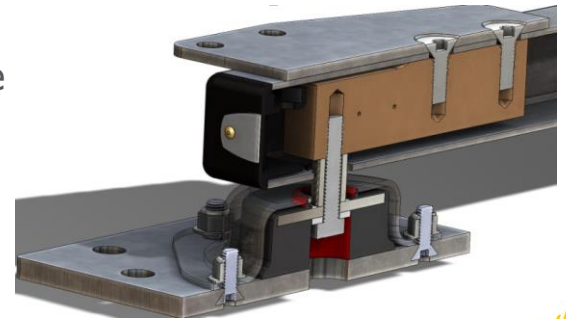
Introducing our latest addition to the Tru-Test load bar range, the HD5T.

Our new generation load bars are specially designed for easy installation, quiet handling and heavy duty use, positioned permanently under manual or hydraulic squeeze chutes.



Features & Benefits

- ✓ 11,000 lbs. weighing capacity
- ✓ Heavy duty load bar designed for manual & hydraulic chutes
- ✓ Steel plate reinforced rubber foot absorbs large loading forces
- ✓ Simple to install – bolt to the chute, then bolt to level concrete surface
- ✓ Corrosion resistant - galvanized steel construction to endure agricultural environment
- ✓ Load cell sealed against dirt and moisture
- ✓ Robust – heavy duty TPR/PVC cables for greater longevity



Specifications

Product	HD5T Load Bars
SKU	833749
EAN	9414731432947
Capacity	2 x HD5T load bars = 11,000 lbs. (5,000 kg)
Load bar housing width	3 inches (75 mm)
Overall height	4.25 inches (108.1 mm)
Cable length x diameter	16 feet (~5 m) x 0.5 inches diameter *10' cable extensions available as an accessory item; sold separately
Accuracy	+/- 1 % or 2 resolutions, whichever is greater
Ingress protection – dust & moisture rating	IP67
Temperature range	<ul style="list-style-type: none"> • Operating -10 to +40 °C (+15 to +105 °F) • Storage -20 to +50 °C (-5 to +120 °F)
Minimum order qty (MOQ)	Quantity 1 set (1 set = 2 load bars; packaged 1 load bar per box)
Warranty	2-years

Indicator Compatibility

✓ HD5T is factory calibrated to the indicators listed below:

Range	Models	Software Version
EziWeigh“i” Series	7i	4.23 and above
EziWeigh	6, 7	3.43 and above
5000 Series	ID5000, XR5000	3.3.0 and above
3000 Series	ID3000, XR3000	2.4n and above

* To download the latest software, go to www.tru-test.com.

* EziWeigh5i software cannot be updated, but all EziWeigh5i indicators manufactured after February 2018 are compatible.

* Span calibration is required on all indicators not listed above.

What does the HD5T replace?

- ✓ 708001 HD1010 Load Bars
- ✓ 668022 HD850 Load Bars
- ✓ 668019 HD800 Load Bars
- ✓ 805124 MP1010 Load Bars
- ✓ Products listed above are available while supplies last
- ✓ Service & support on discontinued load bars through October 2023

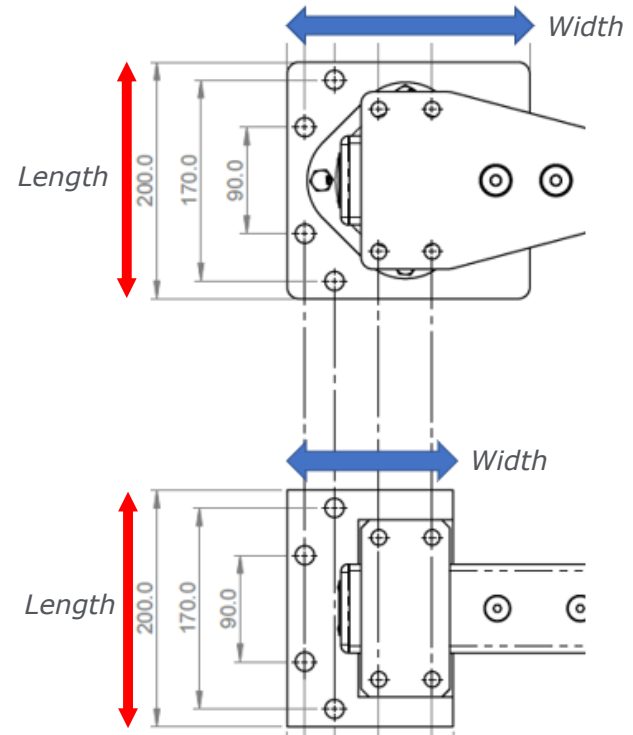
How does the HD5T compare to the HD1010?

Spec	HD1010	HD5T
Weighing capacity	6,600 lbs. (2 bars)	11,000 lbs. (2 bars)
Overall length <i>(including foot)</i>	43.9 inches	43.9 inches
Overall width <i>(including foot)</i>	7.87 inches	7.87 inches
Height	3.85 inches	4.25 inches
Foot length	7.87 inches	7.87 inches
Foot width	5.51 inches	8.07 inches
Cable length	16 feet (~5 meters)	16 feet (~5 meters)
Physical weight <i>(per single bar, not packaged)</i>	39 lbs.	41 lbs.

HD5T vs. HD1010 Foot

- ✓ Same 4-hole anchor bolt pattern
- ✓ Same length
- ✓ Wider foot (to the inside of the chute)
- ✓ This means the HD5T will fit an existing HD1010 installation with existing brackets

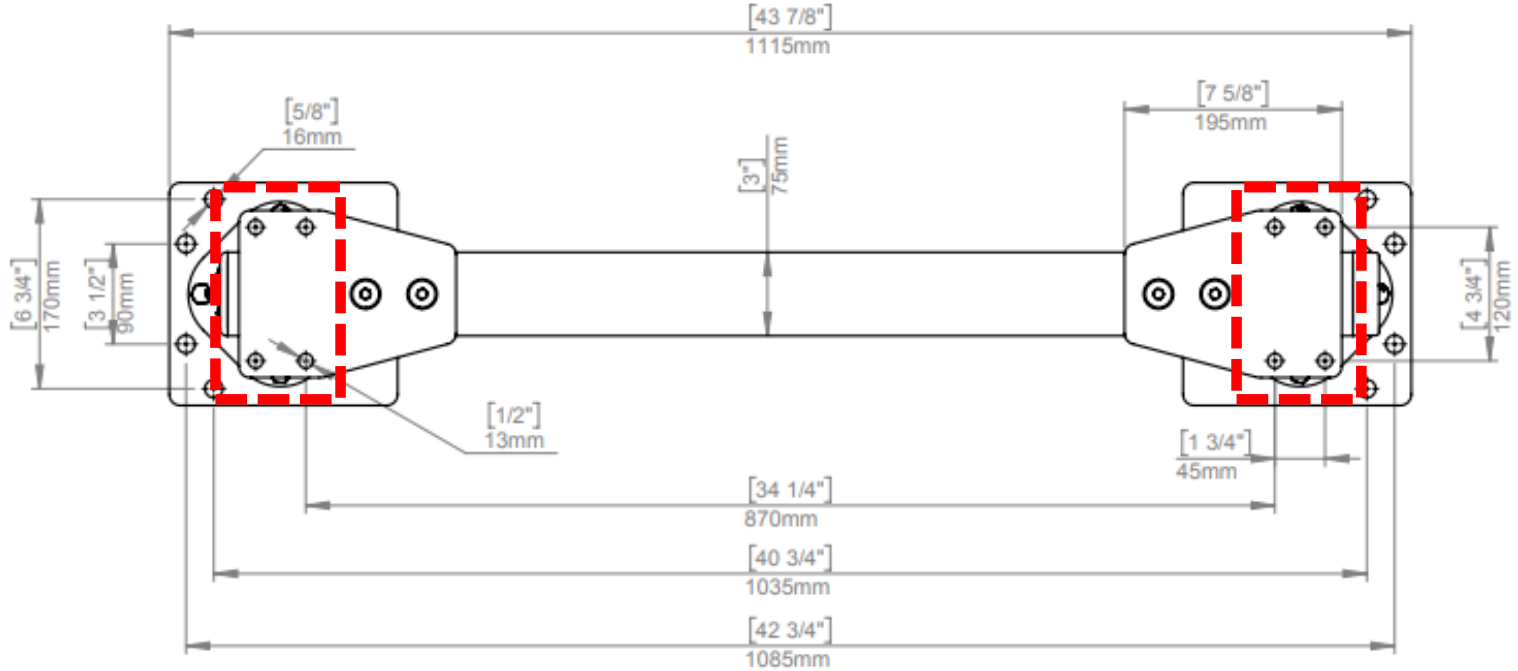
**Measurements in the diagram are in millimeters (mm)*



Tru-Test Load Bar Range

Product	SKU	Capacity	Application
MP600	805122	4,400 lbs.	Alleyway Platforms - up to 28 inches wide <i>AP600 Platform recommended.</i>
MP800	805123	6,600 lbs.	Alleyway Platforms – up to 36 inches wide <i>AP800 Platform recommended.</i>
HD5T	833749	11,000 lbs.	Permanent Manual or Hydraulic Chutes <i>Refer to HD5T line drawing for specifications to determine chute compatibility.</i>
XHD2	826907	10,000 lbs.	Permanent Hydraulic Chutes or Multiple Animal Group Scales <i>Generally used for chutes with a wider footprint. If the chute frame tubing at the front/rear of the chute is wider than what the HD5T mounting footprint allows, then the XHD2 is the recommended load cell solution.</i>

HD5T Line Drawing



HD5T chute mounting plates are outlined in red. The mounting plates must be exposed to bolt the HD5Ts to the chute mounting brackets. If the mounting holes are under the chute floor, attaching the HD5Ts to the chute will be more difficult. If the chute is wider than the mounting plates, then the XHD2 load cells may be necessary.

FAQs

Q: What is the weight capacity of the new HD5T load bars?

A: 11,000 lbs. (5,000 kgs).

Q: Have the chute mounting holes changed from the HD1010 load bar?

A: No, the holes on the top mount plates are in the same place requiring no change to existing chute mounts.

Q: Are the concrete mounting holes the same?

A: Yes, the new load bars will fit a current HD1010 installation. The hole pattern in the foot are the same.

Q: What are the HD5T load bars made from?

A: Galvanized steel construction.

FAQs

Q: If one old HD1010 load bar fails, can I replace it with one new HD5T load bar?

A: No, the load bars have different capacity and sensitivity which means they will not work with each other.

Q: Can old HD800/850/1010 load bars be serviced?

A: Yes, we keep spare parts for 5 years after the official end of sale date.

Q: Which scale indicators will the HD5T work with?

A: The HD5T is compatible with the 5000 Series, 3000 Series, EziWeigh™ Series, and the EziWeigh range.

Q: Do I need to do anything to my scale indicator to make it compatible?

A: Your scale indicator will need the latest software installed. Refer to the product user manual or tru-test.com for updating instructions.

A black cow with two yellow ear tags is the central focus of the image. The cow is looking slightly to the left. The background is a soft-focus field of tall, golden-brown grass. The lighting is warm, suggesting a sunset or sunrise. In the top right corner, there is a blue trapezoidal shape containing the text 'TRU-TEST' in white, bold, sans-serif font with a trademark symbol. In the bottom right corner, there is a yellow trapezoidal shape containing the text 'Hard work Made easy' in black, sans-serif font, with 'Made easy' in a bold font.

TRU-TEST™

For more information please visit our website at tru-test.com or call Customer Service at 800-874-8494.

Hard work **Made easy**