The Robust Precision Beam Model 5330 Agribar™



The Durable Precision Sensor for Your Agricultural Needs

FEATURES

Coated alloy steel construction EDOC^{*} (Electrodeposited organic coating) Standard capacity: 6,150 kg

APPLICATIONS

Feed and stationary mixers Manure spreaders Harvest trailer Bins, tanks and grain carts TMR mixers and feedlot spreaders

OPTIONS

Other capacities are available upon request

* EDOC is a coating applied to finished load cells which provides a cost effective anti corrosion alternative to a stainless steel body.





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The Robust Precision Beam

The Aaribar is a heavy-duty, single-ended bending beam load cell, specifically designed for use in the agricultural industry. The beam is constructed from alloy steel with an electrodeposited organic coating (EDOC), resulting in superior resistance against corrosion and abrasion. This load cell is highly durable and delivers an impressive temperature tolerance and maximum weight capacity. It is best suited for installation into large agricultural machinery, where it can be used to measure and control the dispensing and accumulation of commodity, and more.





| Parameter | | Value |
|--------------------------|---------|--------------------|
| Rated capacity | Static | 6,150 kg |
| | Dynamic | 4,100 kg |
| Excitation, range | | 5-15 VDC |
| Environmental protection | | IP67/IP69K |
| Construction | | Coated alloy steel |

At VPG Transducers, we understand that each application can be unique or special.

Please contact our in-house Custom Solutions team to engage our services towards meeting your specific requirements:

vpgt.customsolutions@vpgsensors.com

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