

Tension and Compression Force Measurement Load Cell

This load cell is suitable for use in electro-mechanic, overhead track, hopper, and belt scales, as well as process weighing applications. It is designed for both tension and compression force measurement.



Product Overview

High-Precision Tension and Compression Measurement

The T-BXB-MG-T(P) series load cells are engineered for versatile force measurement in both tension and compression modes. Built with a robust design and integrated threaded ends, these sensors ensure simplified installation into industrial weighing and force control systems. They provide consistent, accurate data performance, meeting international quality standards to support a variety of demanding application requirements.

Technical Standards

Core Specifications

1 Grade

Robust Construction

Certifications

OIML

Key Features

Primary Applications

- Tension force measurement
- Compression force measurement
- Industrial weighing systems
- Force control instrumentation