

**Superior Engineering  
Superior Performance**

**BIOMASS**  
engineering &  
equipment



"TOP HAT" RECEIVING BIN

## **SCREW-FEED BINS**

Biomass Engineering & Equipment offers premium screw-bottom bins for feeding, metering, and receiving material. Our bins are available in a variety of sizes and configurations to suite the application and are backed by a standard, one-year warranty.

**NUMEROUS  
APPLICATIONS**

**SMART  
FEATURES**

**HIGHLY  
CUSTOMIZABLE**

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METERING, TWIN SCREW



RECEIVING, SINGLE-SCREW

# SCREW-FEED BINS

NUMEROUS  
APPLICATIONS

SMART  
FEATURES

PROVEN  
RELIABILITY



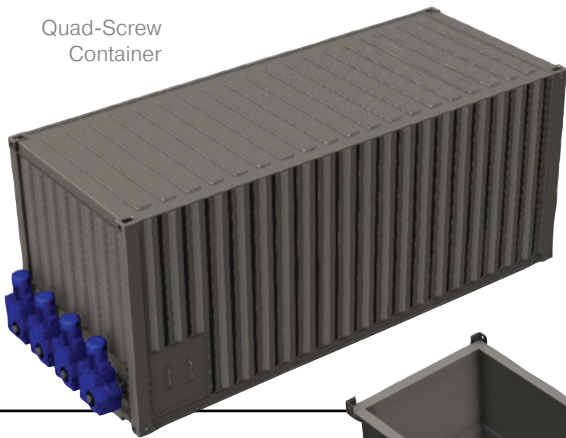
ENCLOSED, MULTI-SCREW

**01**

## NUMEROUS APPLICATIONS

- Metering / surge protection
- Process infeed
- Moving-floor trailer receiving
- Wheel loader receiving
- SMART Container receiving

Quad-Screw  
Container



**02**

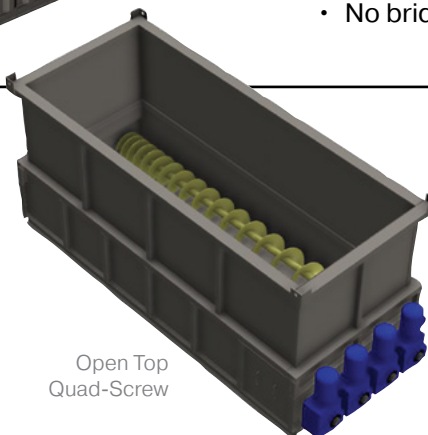
## SMART FEATURES

- Shaft-mounted direct drive
- Individually powered shafts
- No drive chains, pulleys, or hanger bearings
- “Dust tight” when paired with our SMART Conveyors™
- Standard zero-speed sensors
- Optional explosion panels, spark detection, and deluge
- Vertical walls resist bridging
- Protects feed conveyor from damaging surges
- No bridging at the conveyor inlet

SMART CONTAINER RECEIVING



Open Top  
Quad-Screw



**03**

## HIGHLY CUSTOMIZABLE

- Single-screw centering
- Open top (for wheel-loader and trailer receiving)
- Top hat (for moving-floor trailer receiving)
- Containerized with quad-screw outfeed
- Enclosed, multi-screw
- Custom solutions for unique needs