

# MAIN SCALE WEIGH HOPPER

EAI's Main Scale Weigh Hopper is available in mild or stainless steel construction. While having many customizable options such as air gate configurations, capacities, venting options, and more the main scale weigh hopper can be configured to fit your individual needs.

MILD OR STAINLESS STEEL CONSTRUCTION

MULTIPLE VENTING OPTIONS

Options: dust socks or intervent

CAPACITIES CUSTOMIZED TO MEET NEEDS

Range: 1 ton-6 ton

NTEP APPROVED LOAD CELLS

S-Shaped load cells for precise weight measurements.

VIBRATOR

Mounted to bin to ensure complete cleanout.

Independent lid frame to reduce auger vibration

AIR GATES

These gates control conveyor flow to prevent forcefeeding and can be opened independently.

Customizable options:  
- Number of gates: 1-3  
- Gate size

VARIETY OF LAYOUT OPTIONS

Main Scale Weigh Hopper can be set above a drag conveyor or hung above mixer depending on specific need and function.

# MINOR TOTE WEIGH HOPPER

The Minor Weigh Hopper design speeds up system by adding additional scales to weigh bulk bag or other ingredients. This allows for precise weighing of ingredients that are too big for a micro system but too small for a main ingredient.

STEEL BINS

Available in different capacities:

- 6 cu ft • 10 cu ft
- 12 cu ft • 24 cu ft
- 30 cu ft • 40 cu ft

OPTIONAL FLUSH HOPPER

Flush out ingredients from drag conveyor for next batch weigh up.

LIMIT SWITCHES

Indicate gate position to get next batch weighed up.

AIR GATES

\*\*Also available with electric gates.

These gates control conveyor flow to prevent forcefeeding and can be opened independently.

LOAD CELL WEIGHING

S-shaped load cells for precise weight measurements.

