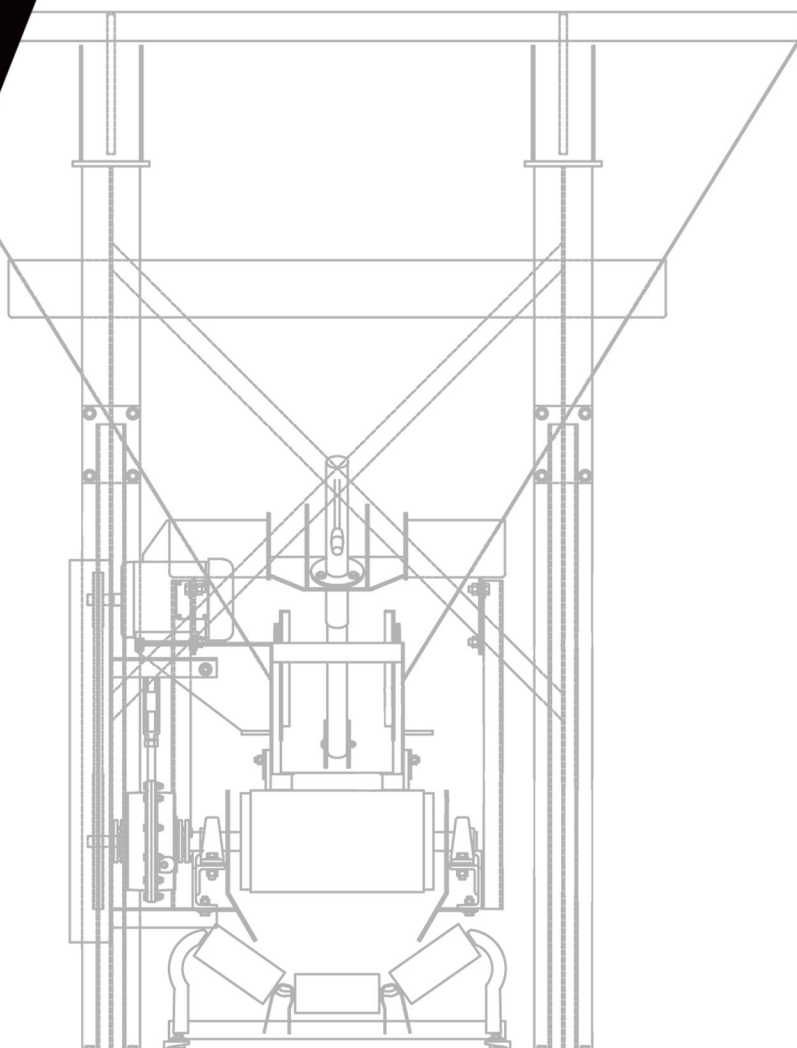




COLD FEED

VIRGIN AGGREGATE

FEED BINS



www.aescomadsen.com

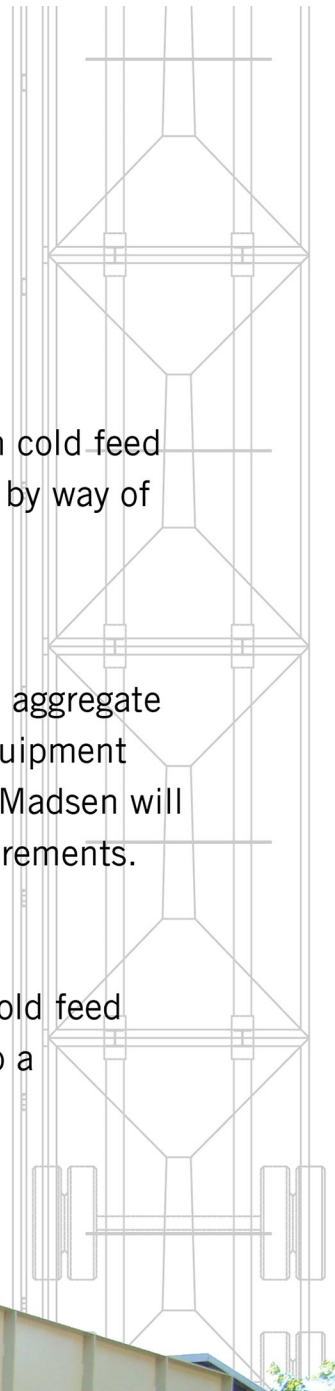
FEED BINS

Aggregate Cold Feed System

Available in both portable and stationary models, Aesco Madsen cold feed bin systems are equipped to meet the needs of every customer by way of their numerous made-to-order customization options.

Should your specific set-up require bin extensions for expanded aggregate storage capacity, a heavy duty backfill bulkhead for added equipment protection, or bin vibrators for smooth material discharge; Aesco Madsen will customize the perfect feed bin system for your operation requirements.

For additional information on how Aesco Madsen aggregate cold feed systems can improve your plant operations, reach out to a knowledgeable sales representatives today.



www.aescomadsen.com | 253.939.4150 | sales@aescomadsen.com

Model Specifications

Bin Size	12' x 8'	14' x 9'	16' x 10'
Bin Capacity	10.0 yd ³	14.5 yd ³	20.3 yd ³
Extended Capacity	15.3 yd ³	23.8 yd ³	32.2 yd ³
Feeder Belt Size	18"	24"	30"
Model Compatibility	Portable	Portable	Stationary

*Extended Capacity represents feed bins equipped with optional bin extensions



Mix Design Precision

Through Variable Frequency Drives

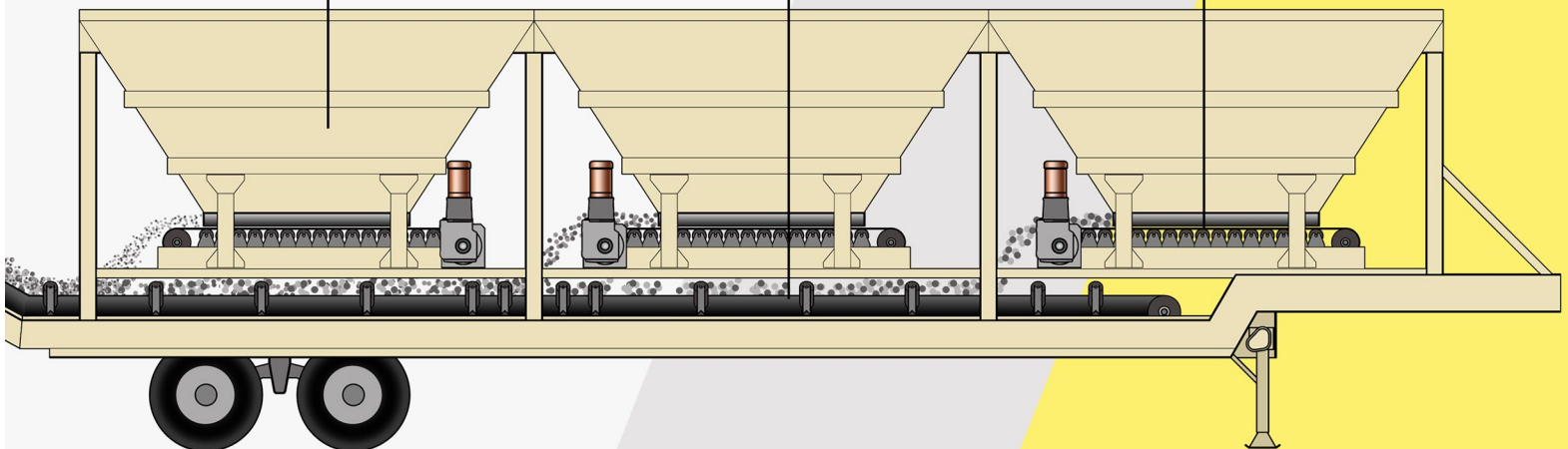
More than 40 years of asphalt equipment production experience has allowed Aesco Madsen to fine tune their products to maximize durability, efficiency and precision; with their cold feed bin systems being no exception. Hand built in the United States, each cold feed bin system is constructed with durable, long-lasting materials such as heavy duty steel and vulcanized splice rubber belts.

To aid in both efficiency and precision, Aesco Madsen utilizes variable frequency drives on it's individual feeder conveyors. This allows the plant operator to dial in the exact aggregate proportions to match their mix design requirements. This variable frequency drive set-up can either be retro-fitted to work with an existing mix design control system, or utilized with one of Aesco Madsens standard ADP (asphalt drum mix process) computerized blending systems.

**Heavy-Duty
Steel Construction**

**Vulcanized Splice
Rubber Belts**

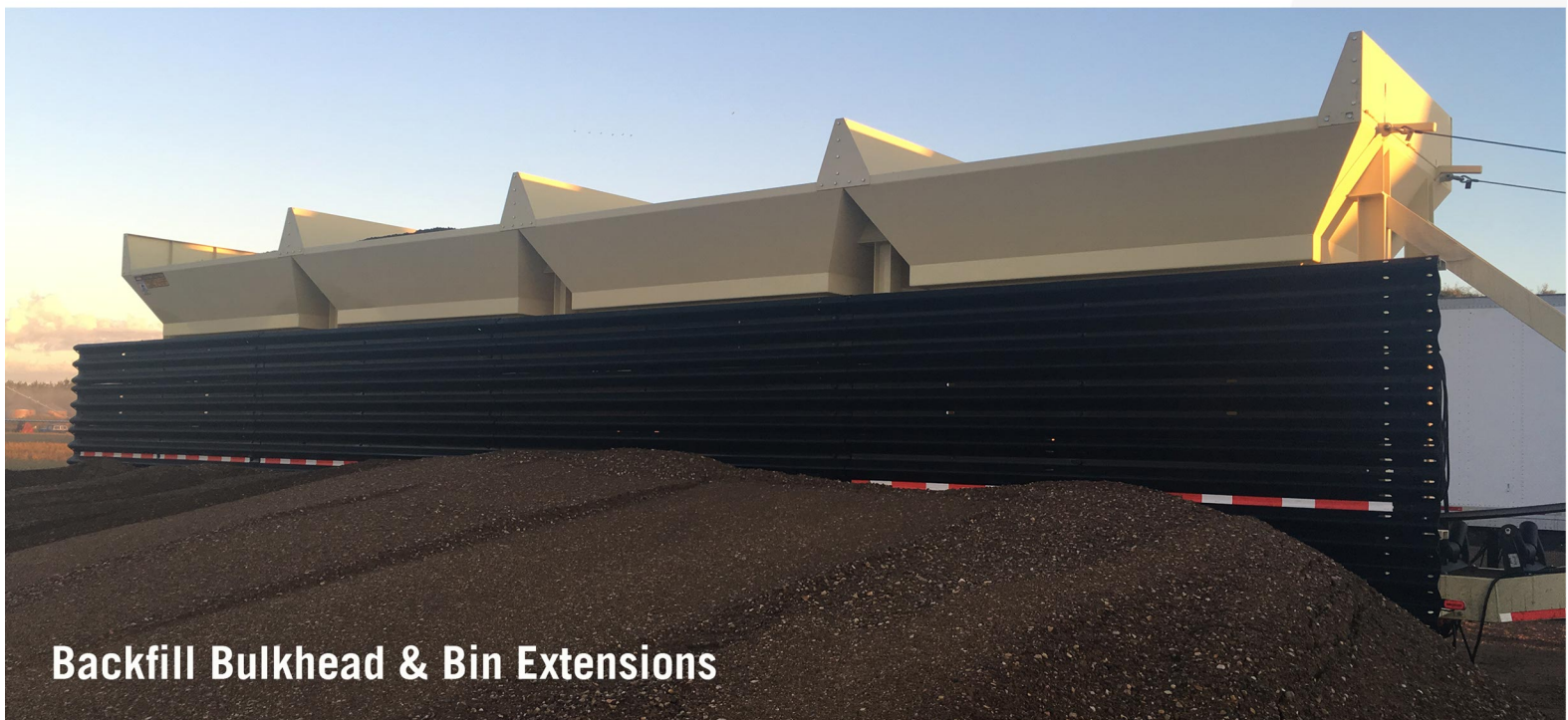
**Variable Frequency
Feeder Conveyors**



Superior Customization

By offering a wide variety of customization options, Aesco Madsen has established itself as a leader in adaptable cold feed bin system solutions. The following represents many of the notable feed bin system options currently available.

- Extended curved collect conveyor to accomodate scalping screen clearance
 - Hinged bin extensions for expanded storage capacity
 - Heavy-duty, replaceable bin liners for prolonged bin life
 - Adjustable support jacks and port-a-pads for easy frame leveling
 - Durable backfill bulkhead for an added level of protection from daily bin loader operation
 - Bin vibrators to prevent material from bridging and impeding flow
 - Air cannons to assist in knocking free any blocked material
 - No-flow limit switches to alert plant operator of a blockage or absence of bin material
-



Backfill Bulkhead & Bin Extensions