

Material Handling Equipment: Feed Hoppers

A PEERLESS PRODUCT FAMILY



- ▲ Low Discharge Feed Hopper
- ▲ High Discharge Feed Hopper
- ▲ Skid Mounted Feed Hopper
- ▲ RAP Feed Hopper



Custom Solutions to Unique Challenges

Material Handling Equipment: Feed Hoppers

Peerless Engineering and Manufacturing Company has been building material handling equipment since 1957. Over time, we have supported needs ranging from common to the most difficult. No matter the circumstances, you paid for results. The Peerless family of material handling products provides solutions that are tailored to maximize your productivity.

Our products described herein can be broken into two categories: flat or troughed. Our flat bins are supplied with roller belt feeders capable of up to 200TPH and are typically used for metering materials prone to predictability. The troughed low and high discharge units are primarily used to convey material from one location to another—truck, bin, or conveyor—and have a capacity of up to 400TPH.

Regardless of your needs, we either have or can build a solution for you.

Material handling equipment can come in various models and configurations: stationary, skid mounted or portable. Optional equipment, such as grizzlies, bin vibrators, air cannons, bulkheads, and electrical switchgear packages, can be provided.

Screen materials

- Rock
- Sand and gravel
- RAP
- Frac sand
- Granular soils



STANDARD SIZES

Peerless offers a basic list of sizes, which we are able to modify based on customer-specific needs.

Standard Sizes							
Hopper Size							
Width	Length	Model	Capacity	Feed(s) HP	Delivery Conveyor HP	Discharge Height	TPH Capacity
12'	7'	Low Discharge Feed Hopper	13 yd ³	N/A	15	14	400
12'	7'	High Discharge Feed Hopper	13 yd ³	N/A	15	17	400
12'	10'	Skid Mounted Belt Feed Hopper	15 yd ³	5	N/A	4	200
14'	10'	RAP Feed Hopper	17 yd ³	5	N/A	4	200

Peerless builds many different material handling solutions. These are only a few and considered standard models. Please consult that factory for other configurations. Design and specifications subject to change without notice.

See *Material Handling Equipment: Feed Hoppers* product specifications for more details.



DURABLE
CONFIGURABLE
APPLICATION-BASED
PRODUCTIVE
COST-EFFECTIVE

MORE FEATURES OF MATERIAL HANDLING EQUIPMENT: FEED HOPPERS



Crank down landing jacks and stable posts support the feed hopper in transport and setup



Portable equipment includes "Budd" wheels, mud flaps, and over the road lighting package



Belt take ups, heavy duty bearings and shafts, and guarding supplied as standard equipment



Drive systems tailored to customer needs and specifically designed to maximize production



Cut off gates and variable speed drives to mechanically manage material flow



Optional hydraulic power packs for raising/lowering the conveyor and dumping the grizzly



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ABOUT PEERLESS

Peerless solves unique challenges for our customers by supplying material processing and handling equipment—including quarry, asphalt, aggregate, frac sand, and mining. Peerless designs a variety of stock and custom products, ensuring consistent delivery of engineered solutions. Experienced and innovative, the Peerless team is focused on quality and listening to customers' specific needs.


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