



Model WE-4 shown.

Removes Liquid From Wet Fibrous Products

Continuous infeed, the quick easy way to extract liquid from food and pulp slurries and their products.

- Completely automatic.
- Rugged, heavy-duty design for smooth, dependable, efficient operation.
- Free moisture is removed so that dripping during highway hauls is reduced.
- Results in efficient hauling and a readily salable product.

Continuous economical liquid extraction for food processors and pulp mills.

- Corn Silage
- Carrot Peelings
- Onion Waste
- Biomass
- Pulp Slurries
- and more...



Large Capacity WE-5



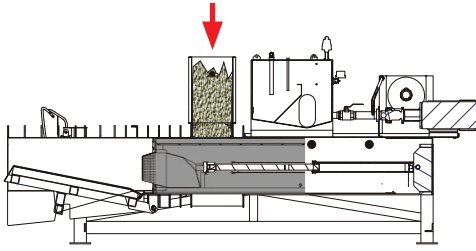
WE-5 Installation



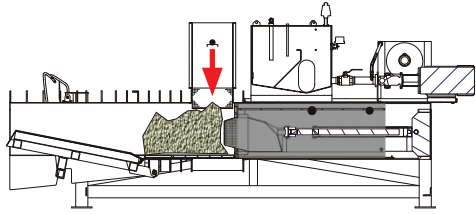
High Performance Valve

Model WE-5 provides a wide mouth infeed and larger capacity

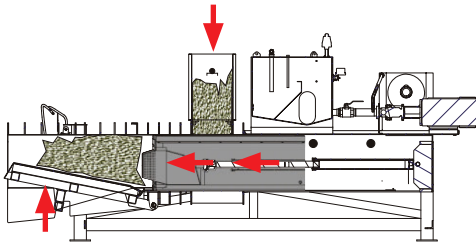
How it works



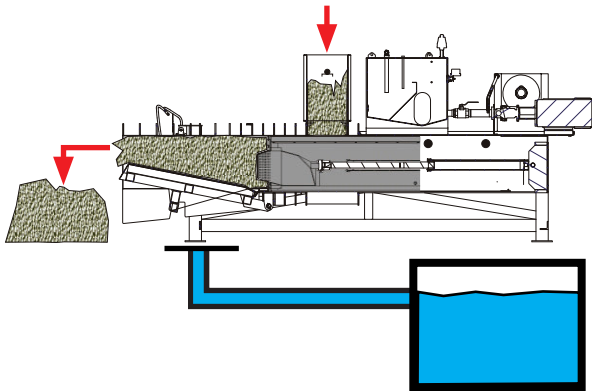
1 - Product falls in feed hopper.



2 - Feed sensor is activated, plunger is retracted, and product falls in chamber.



3 - Restriction rail is raised and plunger extends.



4 - Liquid is squeezed out of product. Dewatered product falls out of discharge area. Effluent drained to collection point or city sewer.

Specifications

	WE-4	WE-5
Chamber Size*	24" H x 24" W	28" H x 40" W
Platen Force	39,800 lbs	84,800 lbs
Motor 240/440	40 hp	75 hp
Ram Size	4½" Diameter	6" Diameter
Operating Pressure	2,500 psi	3,000 psi
Width & Height*	55" W x 233" L	70½" W x 236" L
Height Overall*	100"	108"
Height to Hopper*	92"	98½"
In Feed Opening	20" x 20"	24" x 36"
Stroke Length	42"	42"
Shipping Weight*	9,000 lbs	17,000 lbs
Approximate Capacity	3,600 Cubic Feet Per Hour at 8 Strokes Per Minute	8,160 Cubic Feet Per Hour at 8 Strokes Per Minute.

* Dimensions and Weight are approximate

Steady hydraulic pressure forces moisture out of weep holes in the long extrusion chamber. Top feed with an electronic level sensor so that the plunger pressure is exerted continuously until a new charge is ready. This is a continuous process which requires no labor.

Squeeze Moisture from fibrous products.....

- Corn Silage
- Carrot Peelings
- Onion Waste
- Biomass
- Pulp Slurries

and more....

Freeman Factory

21433 SW Oregon Street
Sherwood, OR 97140 USA

Phone: 503.625.2560
800.285.7000
Fax: 503.625.5132
800.231.3273

E-mail: marketing@alliedsystems.com
service@alliedsystems.com
parts@alliedsystems.com
Web: www.alliedsystems.com

Freeman Baler Parts & Service

1662 Zenos Rd
Holtville, CA 92250

Phone: 760.756.3080
Fax: 760.756.3044