

# Capture more profits from your potatoes.

Beehive's **RSP-12** potato separator combines high-yield performance with high quality product output.

The RSP-12 potato separator was engineered for one purpose: to efficiently process potatoes. Of course, it's versatile enough to be used for a wide variety of fruits and vegetables, but the biggest returns can be obtained in the processing of potatoes. The strength of the RSP-12 is its unique combination of features.

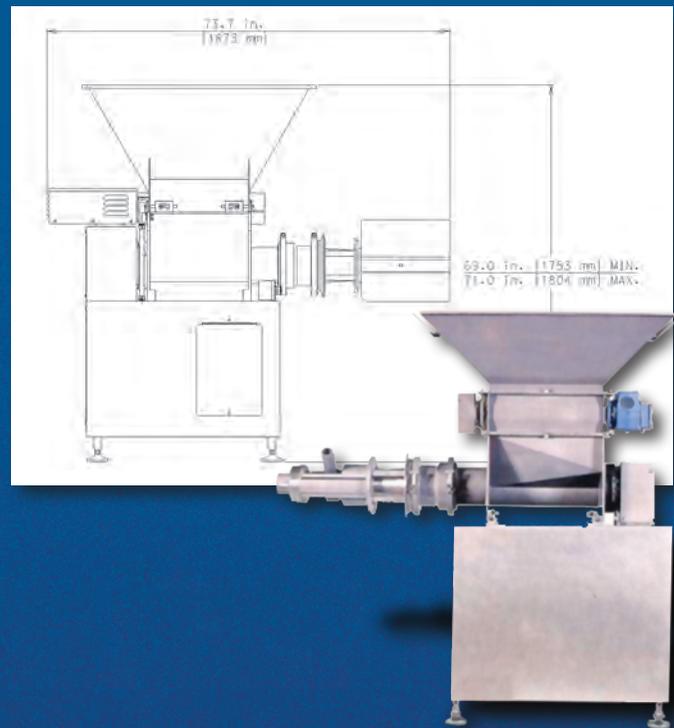
The efficient RSP-12 is clearly a high-yield machine. Yields range from 80 to 98%, depending on the raw product used in the operation. In addition to this high-yield capability, the RSP-12 also produces amazingly high-quality product. Its "gentle" pumping action effectively preserves the integrity of the separated potato product by reducing the number of ruptured starch cells, unlike many other machines.

## APPLICATIONS

The RSP-12 separator performs the following operations:

- Recovers usable product waste from drum dryers.
- Recovers usable reject product resulting from French fry production.
- Recovers product from downgraded, undersized or other categories of rejected potatoes.
- Effectively and efficiently removes rot, disease and other defects commonly found in potatoes.

Whether you are processing packaged mashed potato flakes, croquettes or any number of reformed potato products, the RSP-12 really pulls its weight in both the production line and your bottom line.



## SPECIFICATIONS & FEATURES

- Total horsepower: 10.3HP (7.7 kW)
- Pump and auger speed: 81 to 244 rpm.
- Hopper capacity: 10.6 cu. ft. / 3 cu. meters
- Input capacity: [varies with product] 1000 lb. (454 kg) to 6,000 lb. (1,136 kg) per hour

- Feedscrew: single
- Feedscrew diameter: 6.0 in. (15.24 cm)
- Overall Dimensions: L = 73.7 in. (1877 mm) W = 40.5 in. (1028 mm) H = 70.0 in. (1778 mm)
- Weight: Uncrated = 1,550 lb (704kg) • Crated (Est.) = 1,950 lb (886kg)

