



Beehive's New POTATO MACHINE

THE POTATO SEPARATOR

For many years, Beehive has manufactured exceptional separators for fruit and vegetable processors. Beehive's most recent introduction into this market is the RSP-12. Though functional for a wide range of fruit and vegetable processing, this machine has been particularly designed for the separation of potatoes.

VERSATILE

The RSP-12 processor easily performs the following operations:

1. Recovers usable product waste from drum dryers.
2. Recovers usable reject product resulting from the production of french fries.
3. Processes downgraded, undersized or other rejected potatoes.
4. Efficiently removes rot, disease, and other defects which are commonly found in potatoes.



Though some of the above mentioned operations are performed by other competitive machines in the market place, the RSP-12 rapidly performs all of these tasks, and does it at input speeds and volumes which are unprecedented. Yields range from 50-98% depending on the raw product. Our sales representative can provide you with test data which validates the exclusive claims Beehive makes about our new potato separator.

FURTHER PROCESSING

The potato puree produced by the RSP-12 is the finest of its kind. It is the perfect ingredient for the production of packaged mashed potatoes, products derived from drying such as flakes and powders; it is ideal for use in potato pancakes, croquettes, and a wide variety of reformed potato products.

RSP-12 SPECIFICATIONS

- USDA Approved Machine
- Total Horsepower: 7.8 (5.8 kw)
- Pump and Auger Speed: 72 to 120 rpm
- Hopper Capacity: 4.0 cu. ft.
- Input Capacity (varies with product):
1,000 lb. (454 kg) to 2,500 lb. (1,136 kg) per hour
- Feedscrew: Single
- Feedscrew Diameter: 6.0 in. (15.24 cm)
- Machine Dimensions: 67 in. (170 cm) L x 39 in. (99 cm) W x 60 in. (152 cm) H
- Crated Dimensions: 76 in. (193 cm) L x 64 in. (163 cm) W x 70 in. (178 cm) H
- Machine Weight (uncrated): 1,550 lb. (704 kg)
- Estimated Crated Weight: 1,950 lb. (886 kg)

