

Hobart EL5-1224 Waste Processing System

Mfg: Hobart

Model: EL5-1224

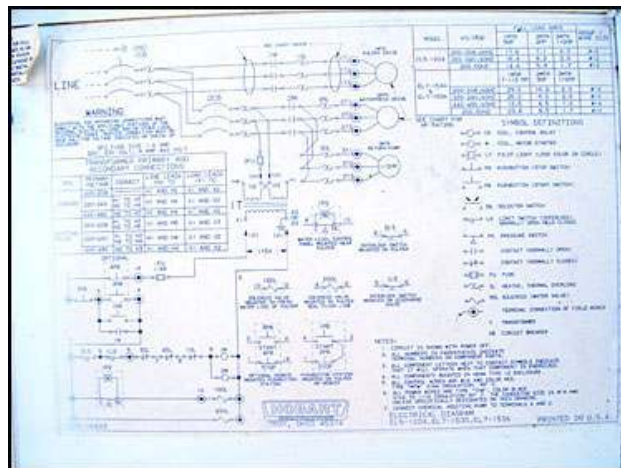
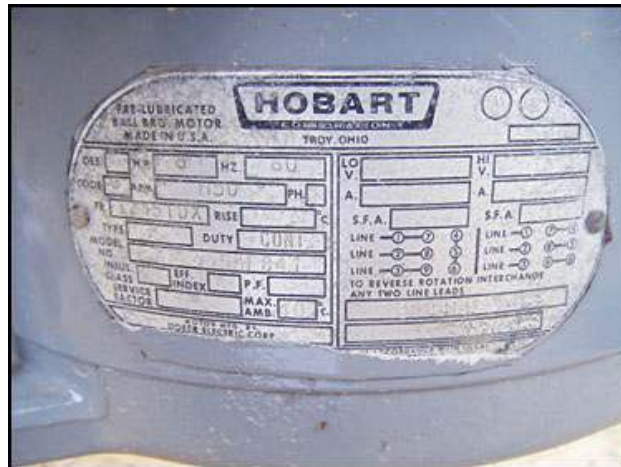
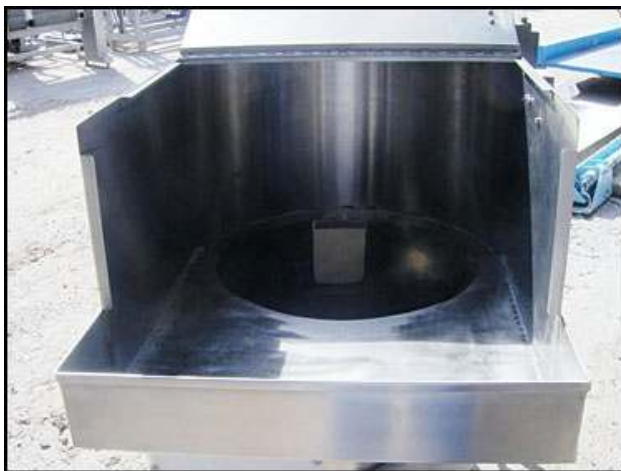
Stock No: NOI8046

Serial No: 27-137-733

Hobart waste processing system. Model: EL5-1224. Serial No: 27-137-733. Self contained food scraps grinding system. Turns food, scraps, and disposable materials into a semi-dry pulp, reducing odors that that attract vermin. Inside bowl dimensions; 24 in. diameter x 17 in. deep. Hobart centrifugal pump with Hobart motor, ½ hp, 1725 rpm, 230/460 V, 1.8/0.9 amps, 60 Hz, 3 phase. Grinder with Hobart motor, 5 hp, 1150 rpm, 230/460 V, 15.4/7.7 amps, 60 Hz, 3 phase. Screw auger with a Hobart motor, 2 hp, 1725 rpm, 230/460 V, 6.2/3.1 amps, 60 Hz, 3 phase. Tigear reducer, ratio: 1.77. Final rpm: 974. Inlets: (1) 2 ft. W x 1 ft. 1 in. H (grinder), (1) 2 in. FNPT (auger), (1) 1-1/2 in. copper ferrule (auger), (1) 1-1/2 in. copper ferrule (grinder). Outlets: (1) 6 in. W x 4 in. H (grinder discharge), (1) 1-1/2 in. S-Line fitting (pump), (1) 2 in. S-Line fitting (auger bottom), (1) 10-1/4 in. L x 4 in. W (auger discharge chute). Overall dimensions: 5 ft. 4-1/2 in. L x 2 ft. 10 in. W x 5 ft. ½ in. H.



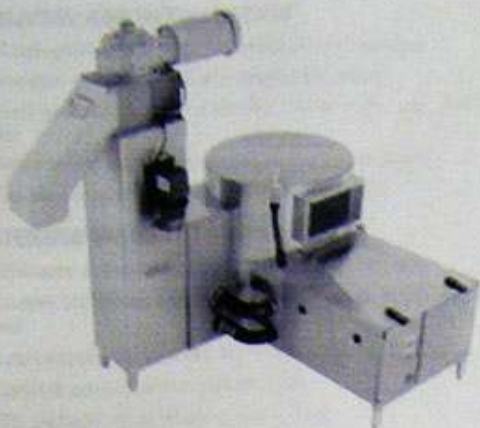




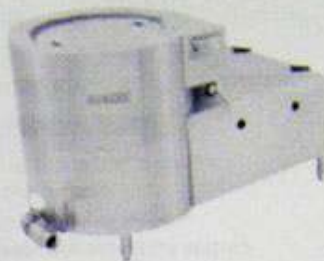


WASTE EQUIPMENT SYSTEMS

WastePro Series



WastePro Self-Contained Unit



WastePro Remote Unit

Hobart waste equipment makes sure foodservice waste is not your problem. There's no doubt about it – cleanup is a messy job, but Hobart can assist this operation with quality-built waste equipment systems.

- Hobart waste equipment turns food scraps and disposable materials into a semi-dry pulp.
- Pulping process washes waste, reducing odors that attract vermin.
- Reduces operating costs due to less water usage, sewer costs and fewer trash pick-ups.
- Reduces foodservice waste volume up to 88%, depending on waste mix.
- Immediate processing of waste materials right in the kitchen, trims handling costs.
- Available in either self-contained or remote systems.

Self-Contained Unit

- The grinding unit/tank and the water press are mounted together in one piece.

Remote Unit

- The grinding unit/tank can be located in one location and the waterpress in another. This would be an ideal alternative when the grinding unit/tank is located in the dishroom and the waterpress discharging the pulped garbage is located in a garbage room elsewhere.

Units are designed to meet customer needs & requirements.

STANDARD FEATURES:

PULPER:

- Pulper Tank:
 - 25½" diameter
 - Cast 316 stainless steel
- Pulping Disc:
 - 5½" diameter stainless steel
- Rotating Delta Shearing Cutters:
 - Investment cast 17-4 stainless steel cutting edges
 - Mounted on pulping disc to provide horizontal shearing action
- Particle Sizing Ring:
 - Investment cast 17-4 stainless steel
 - Mounted on pulping disc to provide horizontal shearing action
- Stationary Shearing Cutters:
 - 57 tool steel provide shearing action
- Legs:
 - Tubular stainless steel
 - Adjustable ¾ inches in either direction
- Water consumption (0-4 GPM with 25 psi line pressure)

FREE STANDING MODELS:

- Tray Assembly:
 - Stainless steel construction
 - Trough 9" or 12" wide
 - Removable splash curtain
 - 25" long tray
- Hinged Cover Plate:
 - Interlocked to prevent operation when opened

UNDERCOUNTER MODELS:

- Cover plate.
- Integrated interlock switch (rubber boot is included with pulper tank lid)