Mater Continuous Seed Blower

Make precise and repeatable separations.

Maximizes processing productivity.

Simpler to setup than a gravity table.

Use for lot sizes from a few grams to many kilos.

Efficiently separates:

- Seeds and grains of different densities;
- Filled seeds from blanks and chaff;
- Soil particles from grass seed;
- A broad range of species, large and small, seeds and grains.

Typical Applications:

- Breeders separate the denser, more viable seeds for propagation;
- Seed labs pre-clean samples for purity testing and certification;
- Vegetable and flower seed growers process lots up to 100 kg (220 pounds).
- Riparian restoration specialists clean blanks from native grasses, forbs and herbs;

Features and Specifications:

- Manufactured with rugged, crack resistant Polycarbonate tubing for years of trouble free service. No more broken Acrylic tubes!
- Infinitely variable electronic blower speed control for exacting separations;
- Air velocity adjustable from 0.5 to 18 meters per sec (98 to 3540 feet per min);
- Uses a Syntron[™] Vibratory Feeder for continuous operation;
- Works with large seeds 37 mm (1.5 inch) diameter Drop Tube standard
- Convenient adjustable shelves support large and small sample containers.

Mater Continuous Seed Blower

CB3001 Continuous Seed Blower, 115V 50-60 Hz 265# 74 x 27 x 29"

CB3002 Continuous Seed Blower, 230V 50-60 Hz 265# 74 x 27 x 29"

Includes Vibratory Feeder, Speed Control, one ESS0270 Hopper 1000 cc and Country Specific Power Cord.





Mater Continuous Seed Blower

CB1003 Large Hopper with stand – No bagging accessories 330# 88 x 39 x 31"
CB1003-A Large Hopper with Stand & Bagging Accessories 345# 88 x 39 x 31"

Large Hopper capacity 132 liters (35 gal US)

Mater Continuous Seed Blower Shown with optional large hopper and bagging accessories.



SS0760 Funnel Style Hopper, 500 cc flat bottom	4#	11 x 7 x 7"
ESS0770 Funnel Style Hopper, 1000 cc flat bottom	4#	11 x 9 x 9" 11 x 11 x 11"
ESS0780 Funnel Style Hopper, 2000 cc flat bottom	4#	
ESS0300 Gravity Batch Feeder & Mounting Kit	3#	12 x 8 x 6"

Shipping Crates

CB9903 Domestic & ISPM 15 Export Crate for Continuous Blower

CB9905 Domestic & ISPM 15 Export Crate for Large Hopper & Stand

