

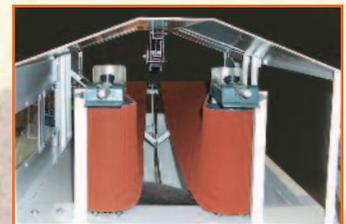
New Automatic Bag Slitter

Simultaneously Opens Bags of Agricultural Seed or Seed-Like Products While Discharging Product Into a Hopper for Conveying or Feeding

Metalfab's new Automatic Bag Slitter features a ruggedly built, compact design used to open bags of agricultural seed or seed-like products through one rotating blade while simultaneously discharging product into a hopper for conveying, feeding, or hopping. The fully enclosed bag slitter provides a safe, dust-free way to quickly open 30 to 60 pound bags at a rate of up to 30 bags per minute. An optional "bag kicker" makes disposal of empty bags efficient and easy.

Features and Benefits

- Rugged design provides long life and versatility to accommodate other Metalfab equipment such as hoppers, conveyors, and feeders
- Enclosed system provides a safe way to open bags and keep workers safe from dust
- Stainless steel blade quickly opens up to 30 bags per minute
- Plexiglas viewing windows permit safe monitoring of the fully enclosed system
- Adjustable guide wheel accommodates different bag thicknesses to ensure a complete bag cut with reduced down time
- Removable side access panels allow for quick and easy cleaning and maintenance
- Optional "Bag Kicker" disposes of bags in an efficient and easy manner
- Optional integral blade sharpener sharpens the blade without removal to save time and improve throughput



Operating Characteristics

- Handles bags of agricultural seed or seed-like products
- Equipped with wheel assembly to help press fit bag into position for cutting
- Self-sharpening 18" stainless steel blade for maximum processes uptime
- Ruggedly built for continuous, long-lasting operation
- Blade motor pre-wired to a NEMA 4X junction box for simple, problem-free installation
- Integral VFD (Variable Frequency Drive) in motor for "bag kicker" speed adjustment

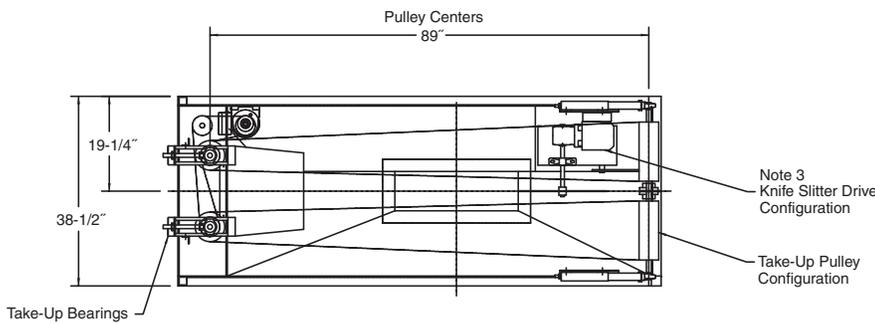
Construction

Standard Units: All metal contact parts are carbon steel; blade is 304 stainless steel

Drive Motor: 3/4 HP AC motor for belts and 1/3 HP AC motor for blade

Options: Knife sharpener; "bag kicker"; dust vent stub for connection to dust collector pickup

Dimensions: 38-1/2" W x 98" L x 54" H (leg extensions available for any hopper outlet to ground clearance requirements)



- Notes:
1. Material: Carbon Steel
 2. Unit Primed and Finished Blue Enamel
 3. Bag Splitter: 1/3 HP AC Gearmotor, 460/3/60 103 RPM Output
 4. Conveyor Drive: 3/4 HP AC Motor, 460/3/60 with 79 FPM Belt Speed
 5. Conveyor Belt: 12" x 16' LG, 3-Ply "Red" Rough Top

