

## Puller/ Cutter

### Puller Specs:

- 2" Wide x 12" and 20" Long traction belt length
- Speed Range: 200-750 ft/min Max (see below)
- Beam side plates anodized aluminum with
- Stainless Steel shafting, hard coat anodized pulleys
- Full guarding
- Rigid linear bearings for stiffness

### Cutter Specs:

- 2.25" OD Cutter Bushings
- On Demand: 500 cut/min
- Continuous: 3000 (or 6000 with 2 blades) cut/min
- Blades: (6) Stainless Steel Medex Blades
- Dual axis slide base for cutter on linear rails or easy movement

### Controls:

#### **SIEMENS TOUCH SCREEN PLC CONTROL WITH CONNECTIVITY**

- 7" touch screen
- Line rate indication
- Totalizing footage counter
- Recipe storage
- Data logging with SD Card or USB stick
- Timed cut mode
- Flag switch mode for optic, dead switch, etc.
- Single button production/scrap change
- Recipe Management for consistent and repeatable setups



### **Included Features (others sell as options):**

- Dual Servo drive - 2x Schneider Drive Motors
- (1.3 kW = 2.3 Hp) multiple reductions available (see below)
- Manual Acme Boom Gap Setting
- Guarding: Enclosed traction assemblies.
- Keyed product guide bushing
- White powder coated base frame
- One set of belts included with machine.
- 1 set white fda nitrile 60 duro 4.4mm total thick, Jack screws with casters
- 42" +/- 2" centerline
- Voltage: 460/3/6



### Options:

- Bushing Assembly, 2-1/4" O/D, 1/4" Product Dia.
- Special Bushing Assembly, 2-1/4" O/D, 1/4"
- Product Dia (.300" I.D.), Quick Change and Teflon Arrangement.
- Bolt together bushing set with quick change collar and Teflon insert to enable better lubrication on tube
- Belt Gap Indicator

### For Other Speeds Order:

- opt-mini-GEAR-25-1.25-125 fpm
- opt-mini-GEAR-16- 2.0-200 fpm
- opt-mini-GEAR-7- 4.5-450 fpm
- opt-mini-GEAR-5- 10.0-750 fpm

### Other Belt Material Choices:

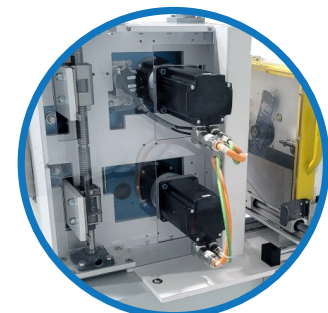
- White FDA nitrile 40 duro, 4.4mm total thick close faced back sponge (non FDA) 6.4mm total thick
- 2 layer 5mm closed face sponge 1mm ground fda silicone, 7.4mm total thick, 55 Duro natural Rubber



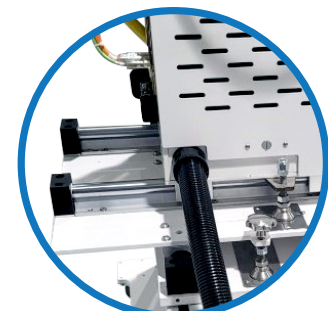
**ADJUSTABLE INSERT CUTTER BUSHINGS**



**OPTIONAL BELT GAP INDICATOR**



**DUAL SERVO MOTORS**



**LINEAR SLIDE RALES FOR BEAM GAP ADJUSTMENT**