

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
- Flat belts (not v-groove) for accuracy
- Crowned rollers for belt tension adjustments

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:

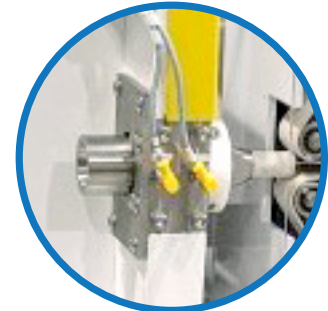
- Bushing Assembly, 2-1/4" O/D, 1/4" Product Dia.
- Special Bushing Assembly, 2-1/4" O/D, 1/4"
- Product Dia (.300" I.D.), Quick Change and Teflon Arrangement.
- Bolt together bushing set with quick change collar and Teflon insert to enable better lubrication on tube
- Belt Gap Indicator

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:

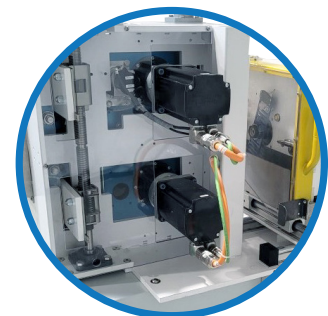
- White FDA nitrile 40 duro, 4.4mm total thick close faced back sponge (non FDA) 6.4mm total thick
- 2 layer 5mm closed face sponge 1mm ground fda silicone, 7.4mm total thick, 55 Duro natural Rubber



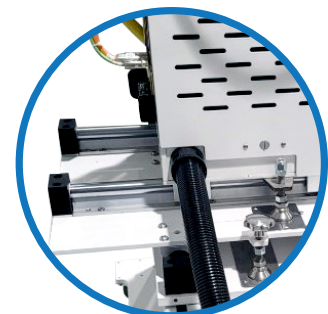
ADJUSTABLE INSERT CUTTER BUSHINGS



OPTIONAL BELT GAP INDICATOR



DUAL SERVO MOTORS



LINEAR SLIDE RALES FOR BEAM GAP ADJUSTMENT