

Puller

Puller Specs:

- 2" Wide x 12" and 20" Long traction belt length
- Speed Range: 200-725 ft/min Max (see gearbox ratios below)
- Gear Ratio (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

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
- 55 Duro natural Rubber
- Jack screws with casters
- 42" +/- 2" centerline
- Voltage: 460/3/60

NPS-MINI



Puller



**ENTRANCE BUSHING HOLE
LOCKING BUSHING INCLUDED**



**DUAL SERVO MOTORS &
FLAT LINEAR BEARINGS**



OPTIONAL BELT GAP INDICATOR



HMI TOUCHSCREEN

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
- opt-TBD Digital Belt Gap indicator

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,