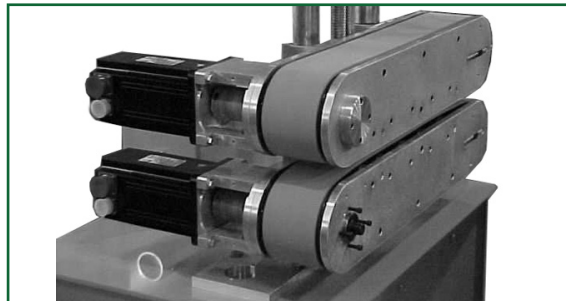


PRECISION BELT PULLERS MODELS 3-20, 4-26 AND 6-39

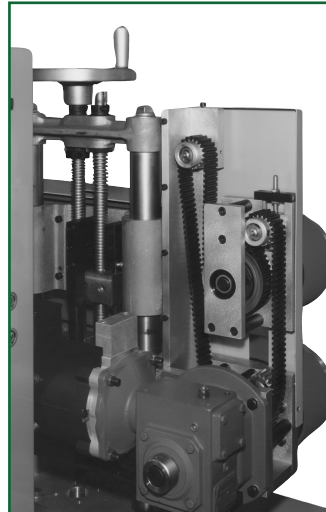


Model 3-20 Puller

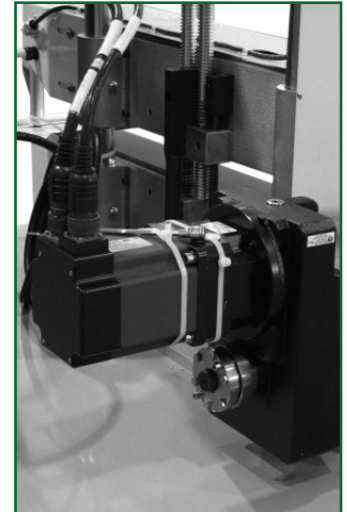
- Application Versatility
- Consistent Quality
- Optimum Productivity
- Operational Safety
- Rugged Durability
- Simplified Service



High speed dual servo drive up to 2000 feet/min



New belt standard drive



Optional servo drive

SMOOTH, RELIABLE TAKE-OFFS FOR TUBING AND PROFILES

Conair's Precision Belt Pullers offer low installation costs plus exceptional application versatility.

Conair offers three standard models, with a variety of attractive options. A choice of belt widths, contact lengths, torque ratings, entrance openings, and belt coverings broaden application possibilities while minimizing deformed product.

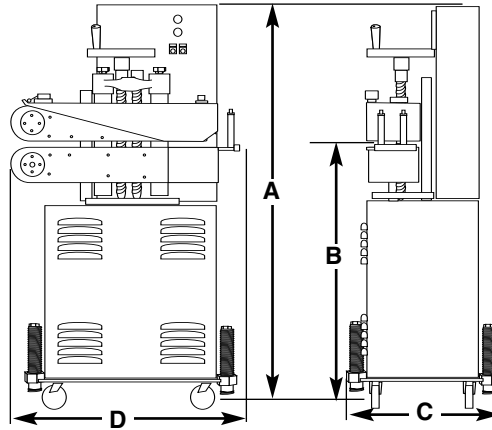
With superior tracking capabilities and low-drift motor-speed controls, these pullers provide rock-steady accuracy and smooth precision. Less resin giveaway, reduced waste and far fewer rejected parts provide consistent quality. Precise speed controls, easily adjusted belts and various options ensure optimum operator productivity.

Operator safeguards include OSHA color-coded cautions, the adjustable entrance guides that allow walk-through operation and an emergency stop.

These smooth, reliable pullers feature components that are selected for long life, yet readily accessible for any required maintenance. The heavy-duty cabinet, leveling floor locks and casters and optional servo drives with low backlash reducers add further to the guaranteed reliability.



**PRECISION BELT PULLERS
MODELS 3-20, 4-26 AND 6-39**



MODELS	3-20			4-26			6-39					
Performance characteristics												
Belt width in. {mm}	3 {76}			4 {102}; optional 6 {152}			6 {152}; optional 8 {203}					
Belt contact length in. {mm}	20 {508}			26 {660}			39 {991}					
Maximum feed opening in. {mm}	4 {102}			5 {127}			7 {178}					
Motor Drives Hp	1.0; optional 1.5			1.5; optional 2.0			2.0					
Belt drive	1.0; optional 1.5			1.5; optional 2.0			2.0					
Servo drive (optional)	2.4			2.4			2.4					
Vertical drive	NA			NA			optional 3.0*					
Belt type†	Poly-V, 40/50 durometer natural rubber covering/Precision flat option											
Belt speeds - Drive type	open loop vector	closed loop vector	velocity servo drive	open loop vector	closed loop vector	velocity servo drive	open loop vector	closed loop vector	velocity servo			
Available speeds feet/min	2.6 - 80 5.3 - 160 10.6 - 320	1.6 - 80 3.2 - 160 6.4 - 320	0.8 - 80 1.6 - 160 3.2 - 320	1.9 - 59 3.9 - 118 7.8 - 236 15.7 - 472	1.1 - 59 2.3 - 118 4.7 - 236 9.4 - 472	0.5 - 59 1.2 - 118 2.3 - 236 4.7 - 472 8.0 - 800 14 - 1400 20 - 2000‡	1.9 - 59 3.9 - 118 7.8 - 236 15.7 - 472	1.1 - 59 2.3 - 118 4.7 - 236 9.4 - 472	0.59 - 59 1.2 - 118 2.3 - 236 4.7 - 472			
Dimensions inches {mm}												
A - Overall height	62 {1575}			60 {1524}			60 {1524}					
B - Height to centerline	42 ±2 {1016 ±50.8}			42 ±2 {1067 ±50.8}			42 ±2 {1016 ±50.8}					
C - Width	34 {864}			34 {864}			37 {940}					
D - Length	34 {864}			34 {864}			50 {1270}					
Weight lb {kg}												
Installed	840 {381}			920 {417}			1410 {639}					
Shipping	990 {449}			1070 {485}			1560 {707}					
Electrical requirements full load amps§												
Drive type	Open loop		Closed loop		Open loop		Closed loop		Open loop		Closed loop	
	1 Hp	1.5 Hp	1 Hp	1.5 Hp	1.5 Hp	2 Hp	1.5 Hp	2 Hp	2 Hp	3 Hp	2 Hp	3 Hp
230V/3 phase/60 Hz	5.9	10	8.4	10.4	10	10	10.4	12.9	10	13.5	12.9	12.9
460V/3 phase/60 Hz	3.8	6.6	3.3	3.4	6.6	6.6	3.4	5.7	6.6	9.5	5.7	8.6

SPECIFICATION NOTES:

* See chart to the right to select drive type and belt speed range for the optional 3 Hp motor drive on Model 6-39.
 † Flat belts are available as an option. Optional belt coverings include: 40, 55 and 70 durometer natural rubber; and 60 durometer white nitrile (FDA).
 ‡ Speed achieved with use of (2) 2.4 Hp servo drive motors.
 § Amp draws increase for the optional 3 Hp drive motor available on Model 6-39.
 Specifications can change without notice. Contact a Conair representative for the most current information.

Optional belt speeds for 3 Hp motor drive on Model 6-39

Drive Type	open loop vector	closed loop vector
available speeds feet/min	2.0 - 60 2.6 - 80 4.0 - 120 8.0 - 240	1.2 - 60 1.6 - 80 2.4 - 120 4.8 - 240