

# REGULAR-DUTY BELT PULLERS

## The Intelligent Choice for Maximum Productivity In Small to Medium Size Extrusions

- IDEAL FOR FLEXIBLE, SEMI-RIGID AND MEDICAL TUBING APPLICATIONS.
- AC VECTOR DRIVE FOR PRECISION CONTROL.
- NON-MARKING, POLY-"V" BELTS FOR CLEAN CONTACT WITH EXTRUDATE.
- SMALL FOOTPRINT FOR COMPACT SIZE ON THE SHOP FLOOR.
- BELTS ADJUST AROUND A COMMON CENTERLINE.



Model  
218-3



Increased Productivity Starts Here

# SPECIFICATIONS

MODEL	212-2	218-3	218-4	226-3	226-4
Belt Drive	1/2 HP A.C.	1 HP A.C. Vector Drive (optional 2 HP A.C.)			
Belt Height	42" ± 2"				
Max Belt Opening	2"	4" equally spaced from centerline			
Belt Contact Length	12"	18"		26"	
Belt Width	2"	3"	4"	3"	4"
Belt Speed (FPM)	Customer specified	2-60, 3-90, 4-120, 5-175, 10-350			
Power Supply	208-230/3/60 (optional 460/3/60)				
Floor Dimensions	L	24"	32"		
	W	24"	26"		
Typical Applications	Flexible and semi-rigid tubing				

## A wide variety of options are available.

Specifications subject to change without notice.

## Timing Belt Drive For A Steady Pull

For smooth belt movement, the pullers incorporate a timing belt drive. This provides three benefits:

1. Surface defects caused by puller vibration are virtually eliminated
2. Cut length tolerance is improved, reducing scrap
3. Backlash is virtually eliminated

## Digital, Variable Speed Controls Offer Unmatched Precision

Models 212, 218 and 226 are driven by an AC Vector Drive, which ensures a steady, stable pulling force over a wide speed range.

## Poly "V" Belts Ensure Grip and Tracking of Extrudate

The 212, 218 and 226 Series Precision Belt Pullers feature non-marking poly "V" groove traction belts to ensure positive grip and drive belt tracking. Lubricated-for-life, sealed ball bearing rollers (located between the drive and take-up pulleys on each belt assembly) ensure maximum contact with the extrudate. The top belt assemblies open and close from the extrudate center line height by adjusting the handwheel. Adjustable nylon entrance guide rollers align the extrudate as it enters the belts. Each machine also comes with adjustable height leveling screws and swivel casters.



160 Covington Drive  
 Bloomingdale, IL 60108  
 PHONE: 630-893-4500  
 FAX: 630-893-5010  
[www.rdnmfg.com](http://www.rdnmfg.com)