



PP-6030Z + PP-6040M

FULLY AUTOMATIC IN-LINE POLY BUNDLING SLEEVE WRAPPING MACHINE

Model PP-6030Z Automatic In-Line Poly Bundler Sleeve Wrapper with Model PP-6040M Shrink Tunnel. This system is a Fully Automatic In-Line machine with a seal size of 27.5" W x 16" H tunnel opening. This system uses 2 single wound rolls of polyethylene film, one located on top of the machine and one located at the bottom of the machine and these two sheets are sealed together at the center to make one sheet of film that the package will travel through. The package is sealed in poly film with the ends open, now the package is picked up by the tunnel conveyor belt and automatically transferred into the shrink tunnel where the film will be heated up and will then shrink tightly around the package somewhat closing or reducing the size of the open ends, if enough film is used you can sometime completely enclose the package ends with compression rollers. Production speeds of 8 to 15 PPM can be obtained depending on package length, film thickness, etc.

UP TO 15 PPM

Production Rate for PP-6030Z + PP-6040M
POLY BUNDLING SLEEVE WRAPPING MACHINE & SHRINK TUNNEL

SEALER SPECIFICATIONS

220V 3 PH 97 AMP <small>Electrical</small>	37 kw (3,700 watts) <small>Power</small>	5 CFM AT 80 PSI <small>Air</small>
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(71.5" x 52.0" x 84.0")
 Machine Dimensions (L x W x H):

Specifications based on
 PP-6030Z

TUNNEL SPECIFICATIONS

220V 3 PH 97 AMP <small>Electrical</small>	37 kw (3,700 watts) <small>Power</small>	5 CFM AT 80 PSI <small>Air</small>
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(71.0" x 31.5" x 16.0")
 Machine Dimensions (L x W x H):

Specifications based on
 PP-6040M

STANDARD FEATURES INCLUDE

SEALER TECHNICAL FEATURES

- 27.5" Wide Hot Knife Seal Bar with Safety Switches
- Maximum width film roll is 25"
- 30" Power Belted infeed conveyor with photo eye activation to transport product into and through product into and through the sealing area
- 20" powered discharge conveyor to power the product into the shrink tunnel
- Independent Seal timer
- VFD Drive for conveyor speed control
- Easy to use front control panel with digital temperature controls
- Dual film rack (one film roll on top and one on bottom) with independent motor drives
- Film threading diagrams
- Pneumatic product hold down to stabilize product on discharge conveyor
- Machine speeds of 8 to 20 PPM depending on product size and film gauge used.
- Digital seal bar temp control 0-400°F
- Working Height of 33.5" (+/-2")
- AC Variable speed motor invertors with PLC

TUNNEL TECHNICAL FEATURES

- Tunnel size of 71" L x 31.5" W x 16" H
- Heavy duty high RPM, high air velocity blower motor
- Heavy Duty Dead roller conveyor used to transport product through tunnel
- Cooling fans on discharge end of tunnel
- Air regulator with water trap
- Manufactured under GMP standards to exceeds OSHA safety standards
- Will run any commercial grade polyethylene film
- Emergency stop switch on front control
- Side safety door interlock switches - if door is opened machine will automatically shut off
- Max Package size: Unlimited Length x 20"W x 12"H

