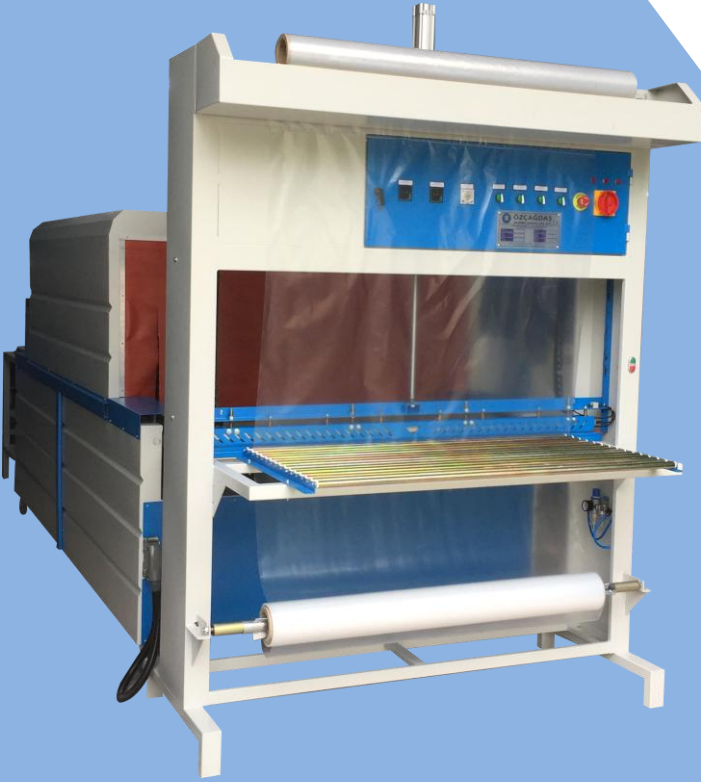


ÖZÇAĞDAŞ MAKİNA

Professional Manufacturer of Shrink Wrapping Machines



K3PE-S SERIES


SEMI AUTOMATIC SHRINK WRAPPING MACHINE



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SEMI AUTOMATIC SHRINK WRAPPING MACHINE

Description





K3PE-S Series is designed to meet the demands of a wide spectrum of clients in ladder, parquest, panel, shelf, door, window, furniture other industries. It is used for packaging the products made from various materials, such as plastic, glass, metal, wooden and cardboard. Production capacity is subject to product size, type of product, shrink film material and shrink film thickness.

Application



The operator manually inserts products into infeed roller conveyor and pushes by hand to sealing area. Press the sealer button to seal and cut the film. Through the new product pushes the previous product into the shrink tunnel. The polyethylene film tightly wraps product with temperature inside the tunnel and the film is cooled by the fan at the exit of the tunnel to take the form of the product. Besides provides a good image to the product, protects the products from abrasion, friction, scratch and dust during storage and transportation.

Features

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- ✓ Ceramic coated sealing bar
 - ✓ The sealings are provided by P.I.D heat control system
 - ✓ Easy changeable stainless bar resistance system
 - ✓ Silicone curtains at tunnel entrances and exits
 - ✓ Minimal heat loss with excellent thermal insulation
 - ✓ Cooling fan at the tunnel exit
 - ✓ Adjustable tunnel temperature
 - ✓ Easy and fast film exchange
 - ✓ Wheels with brakes for easy transport
 - ✓ Easy installation and simple operation
 - ✓ Emergency button
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- ✓ High shrinking speed
- ✓ Production efficiency and package quality
- ✓ Longevity
- ✓ CE certified
- ✓ 2 years warranty except wearable parts
- ✓ 5 Years spare parts supplier

Optional

- ✓ Adjustable tunnel conveyor speed
- ✓ Holder to keep the package steady during sealing by soft vertical piston
- ✓ Inside tunnel transport system (silicon coated shafts, wire mesh belt or teflon mesh belts)
- ✓ Ironing side-rollers at the exit of heat tunnel

Technical Feature

| Model | K3PE-S 100/50 | K3PE-S 150/50 |
|--|-------------------|-------------------|
| Max product dimensions (LxWxH) | 600x800x300 mm | 800x1300x300 mm |
| Tunnel dimensions (LxWxH) | 1500x1000x500 mm | 2000x1500x500 mm |
| Sealing bar length | 1100 mm | 1600 mm |
| Power supply | 380V-3Faz 50-60Hz | 380V-3Faz 50-60Hz |
| Installed power (including tunnel) | 18 Kw | 35 Kw |
| Operating pressure | 6 bar | 6 bar |
| Air consumption amount | 65 nl/min | 125 nl/min |
| Production capacity (pack/h) | 240-360 | 240-360 |
| Film type | PE | PE |
| Film thickness | 20-100 micron | 20-100 micron |
| Reel width | 1100 mm | 1600 mm |
| Reel diameter | 300 Ø | 300 Ø |
| Machines dimensions (including tunnel) (LxWxH) | 3900x1400x2100mm | 4500x1800x2100mm |
| Weight | 850 kg | 1200 kg |