Barrington Packaging Systems Group

Integrated Packaging Equipment, Materials, Production Services and Marketing Support



BPS 600 HFFS Flow Wrappers BPS-600M and BPS-600S Servo





The Barrington
Warranty covers all
parts and labor for a
full two-year period.

FEATURES

TECHNICAL SPECIFICATIONS

- Single rotary sealing jaw
- Dual frequency conversion control, allows bag to be set and cut in one step, saving film.
- HMI panel for ease in setting parameters.
- •Self-diagnosis feature with error message display.
- High sensitivity photocell with digital input of cutting and sealing position for extra accuracy.
- Separate PID temperature control, allowing use of a wide range of packaging materials.
- Positioning stop feature so film will not stick to jaws when machine stops.
- Simple drive system for easy maintenance and reliability.
- Software controlled for easy adjustment and upgrading.

Extra Features in BPS-600S Servo:

- Fewer mechanical parts. Easy to maintain.
- Product size memory feature.
- Extra long bag length.
- · Faster packaging speed.
- •Electronic adjustment of cutting position
- · More accurate package length.
- 3 individual motors (2 servo)

| IECHNICAL | SPECIFICATIONS | | | |
|-----------------------------------------------------|----------------------------------------------------------------------|-----------------------------------------------------------------|--|--|
| 1 | BPS-600M | BPS-600S | | |
| Film Width (Max) | 600mm - 23.6" | | | |
| Package Size | | | | |
| Length | 120-450mm | 120-6000mm | | |
| | 4.72-17.7" | 4.72-236" | | |
| Width | 50-250mm | 80-250mm | | |
| | 1.96 - 9.84" | 3.15-9.84" | | |
| Height | 5-80mm | | | |
| | 0.2 - 3.15" | | | |
| Max. Film Roll Diam. | 300mm - 11.8" | | | |
| | | | | |
| Machine Speed | 25-150ppm | | | |
| | | | | |
| Machine Size | | | | |
| Machine Size Length | 4040m | m - 159" | | |
| Machine Size | 4040m | m - 159" m - 40.2" | | |
| Machine Size Length | 4040m 1020mr | | | |
| Machine Size Length Width | 4040m 1020mr 1535mr | n - 40.2" | | |
| Machine Size Length Width Height | 4040m 1020mr 1535mr | m - 40.2" m - 60.4" 890kg-1,962 lb | | |
| Machine Size Length Width Height Weight | 4040m 1020mr 1535mr 920kg-2,028 lb | m - 40.2" m - 60.4" 890kg-1,962 lb | | |
| Machine Size Length Width Height Weight | 4040mi 1020mr 1535mr 920kg-2,028 lb 220V,1 ph | m - 40.2" m - 60.4" 890kg-1,962 lb 220V,1ph | | |
| Machine Size Length Width Height Weight | 4040mi 1020mr 1535mr 920kg-2,028 lb 220V,1 ph 50/60Hz | m - 40.2" m - 60.4" 890kg-1,962 lb 220V,1ph 50/60Hz | | |