## **Barrington Packaging Systems Group**

Integrated Packaging Equipment, Materials, Production Services and Marketing Support



# BPS 450 HFFS Flow Wrappers BPS-450M and BPS-450S Servo





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

#### **FEATURES**

### **TECHNICAL SPECIFICATIONS**

- 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-350S 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)

TECHNICAL SPECIFICATIONS					
	BPS-450M	BPS-450S			
Film Width (Max)	430mm - 16.9"				
Package Size					
Length	80-250mm	80-6000mm			
	3.15-9.84"	13,15-236"			
Width	50-180mm				
	1.96 - 7.08"				
Height	5-65mm				
	0.2 - 2.56"				
Max. Film Roll Diam.	300mm - 11.8"				
Machine Speed	25-200ppm	25-230ppm			
Machine Size					
Length	4130mm - 162"				
Width	930mm - 36.6"				
Height	1540mm - 60.6"				
Weight	644kg-1,420 lb	600kg-1,323 lb			
Power	220V,1 ph	220V,1ph			
	50/60Hz	50/60Hz			
	3.64kw	6.15kw			