

# Barrington Packaging Systems Group

## BPS-FFB Shrink Flow Wrapper

### FEATURES AND BENEFITS

1. Combines the speed of a flow wrapper with the product protection of shrink wrapping.
2. Uses servo motor with higher control precision resulting in step-less control and dynamic adjusting during operation.
3. Large bi-lingual color touch screen automatically adjusts, tracks, finds cutting point, alarm, indicate barriers, accumulatively counts packs, bag length and speed automatic display, which results in precise cut and seal.
4. Registered wrap.
5. Adjustable bag former and pitches enable product changeovers more conveniently.
6. Timing belt transmission provides lower noise and vibration.
7. Double temperature area in shrink tunnel can achieve automatic temperature control.



### MACHINE SPECIFICATIONS

Model	BPS-450/120	BPS-450/150	BPS-450/180	BPS-590/120	BPS-590/150	BPS-590/180	BPS-590/210
Max film width(mm)	450	450	450	590	590	590	590
Max film width (US)	17.7"	17.7"	17.7"	23.2"	23.2"	23.2"	23.2"
Packaging rate(bag/min)	30-220	30-220	30-220	30-200	30-200	30-200	30-200
Bag length(mm)	70-450	80-450	90-450	70-450	80-450	90-450	100-450
Bag length (US)	2.75-17.7"	3.15-17.7"	3.54-17.7"	2.75-17.7"	3.15-17.7"	3.54-17.7"	3.94-17.7"
Bag width(mm)	10-150	10-150	10-150	10-200	10-200	10-200	10-200
Bag width (US)	0.39-5.9"	0.39-5.9"	0.39-5.9"	0.39-7.87"	0.39-7.87"	0.39-7.87"	0.39-7.87"
Product height(mm)	5 - 65	5 - 65	5 - 85	5 - 65	5 - 85	5-120	5-140
Product height (US)	0.2-1.77"	0.2-2.55"	0.2-3.34"	0.2-2.55"	0.2-3.34	0.39-4.72"	0.39-5.51"
Power voltage(v)	220	220	220	220	220	220	220
Total installed power(kw)	3.6	3.6	3.6	4	4	4	4
Power of shrink heating(kw)	15	15	15	15	15	15	15
Weight(kg)	1000	1000	1000	1200	1200	1200	1200
Weight (US)	2205 lbs.	2205 lbs	2205 lbs.	2645 lbs.	2645 lbs	2645 lbs	2645 lbs
Dimensions(LxWxH)mm	5700x1050x1700	5700x1050x1700	5700x1050x1700	5700x1250x1800	5700x1250x1800	5700x1250x1800	5700x1250x1800
Dimensions(LxWxH) US	224x42x67"	224x42x67"	224x42x67"	224x49x71"	224x49x71"	224x49x71"	224x49x71"

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