

840 Continuous Motion Bag Machine

DATA SHEET - CONVERTING

The 840 mm wide drum sealers are designed for high production speeds, reliability, and high efficiency due to easy maintenance and quick changeover times. Used with the model 450-W connected or interleaf spindle winder for bags-on-roll, this range of converting equipment provides cost effective production in a variety of applications, but most especially for institutional and retail garbage bags.

Key Features

- Automatic drum sizing for distance between seals
- Multiple seal bars enables a wide variety of bag sizes
- Overstep platform above drum sealer for easy maintenance
- Centralized temperature control ensures constant seal quality
- Adjustable perforator knives for different films and gauges



Product Specifications

	840-SD	840-LD
Maximum Bag Width	830 mm (32.7 in)	830 mm (32.7 in)
Minimum Bag Width	100 mm (3.9 in)	100 mm (3.9 in)
Maximum Bag Length	1,915 mm (75.4 in) (Without skip seal)	3800 mm (149.6 in) <i>Largest circumference with one seal bar</i>
Minimum Bag Length	240 mm (9.4 in) With 4 seal bars active	480 mm (18.9 in) <i>Smallest circumference with four seal bars</i>
Film Gauges	HDPE: 12-30 micron (0.5-1.2 mil) LDPE/LLPE: 20-60 micron (0.8-2.4 mil)	HDPE: 12-30 micron (0.5-1.2 mil) LDPE/LLPE: 20-60 micron (0.8-2.4 mil)
Slip Factor of Material	between 0.25-0.50	between 0.25-0.50
Maximum Linear Speed	185m/min (607 fpm) depending on film quality, bag length, number of bags per roll, film quality, and operator experience	

Bottom seal and twin seal bars available