



Item # BRANDPAC™ BPSW-5000, High-Speed Bottom Overlap Multipacking Systems

QUOTE



High-Speed Bottom Overlap Multipacking Systems

Brandpac® BPSW Series high-speed, bottom overlap multipacking systems specifically designed for the Roofing Shingle Industry, or other wide product applications.

Shrink film is quickly becoming the preferred alternative to paperboard for the shingle industry. At fraction of the cost of paperboard, printed film provides an attractive forum for your retail marketing message. Shrink is also more favorable than paperboard in protecting the product when stored outside. Shrink provides better moisture control giving the product longer shelf life.

The BPSW operates on demand, without a seal bar, to produce up to 45 shrink wrapped bundles per minute (depending upon application).

- [APPLICATIONS](#) · [FEATURES](#) · [OPTIONS](#) · [MACHINE SPECIFICATIONS](#) · [PRODUCT SPECIFICATIONS](#) · [FILM SPECIFICATIONS](#)

APPLICATIONS

- Ceiling tiles
- Corrugated board
- Roofing Shingles

FEATURES

- Speeds up to 45 bundles per minute
- Heavy-duty frame construction with welded joints for high durability
- Laser cut and CNC machined components for maximum precision
- Servo controlled precise overwrap system
- A unique film feed system dispenses, on demand, single sheets of film cut to size from a single print registered film roll
- Dual side mounted film rack with splice bar and spare film roll to reduce down time
- Low film alert warns that a film changeover will soon be necessary
- ARPAC operator interface featuring a color touch screen with message display and self diagnostics
- Central point lubrication allowing routine maintenance without stopping production
- Integrated shrink tunnel with a triple turbo cooling unit expedites film curing and stabilizes product in the package as it cools the shrink wrapped shingles
- Tough polyurethane belt on acceleration and overwrap conveyors
- Uses clear or print-registered polyethylene shrink film

OPTIONS

Options	BPSW-5000 Option, Optional side smoothing rollers at tunnel discharge (QUOTE) BPSW-5000 Option, These machines are customized to your product specification. Contact your local Arpac representative for more information. (QUOTE)
---------	---

MACHINE SPECIFICATIONS

Speed	Output speed: up to 45 packages per minute
-------	--

Electrical Power Requirements	460V, 3Ph, 60Hz, 200A, 47 kW (BPSW-5201), 77 kW (BPSW-5301) Note: other voltages available on request
Pneumatic Power Requirements	80 psi, 20 SCFM at 40 CPM

PRODUCT SPECIFICATIONS

Width (across machine)	30 to 42 in
Length (down machine)	7 to 14.5 in
Height Range	2.25 to 5 in

FILM SPECIFICATIONS

Film Roll Diameter	up to 20 in
Max. Film Gauge	1.75 to 4 mil
Film Type	Polyethylene
Max. Film Roll Width	up to 52 in
Other Film Specifications	Clear or randomly printed Single-wound film roll