



ARPACSTRETCH™ PATRIOT™

SEMI-AUTOMATIC PLATFORM STRETCH WRAPPER

Manufactured in the USA, the PATRIOT's lean no nonsense feature rich design makes it the perfect entry level machine. Ideal for low volume production environments, The Patriot can help reduce labor and material costs while improving production efficiencies at the same time. The chain driven turntable and carriage and all steel welded construction make it one of the most durable machines on the market.

This machine comes equipped with large 85" maximum wrap diagonal and 4,000 lb. load capacity, based on a 60" diameter turntable for low profile machines, and 50" x 50" square turntable for high profile machines. Not only is the PATRIOT rugged and dependable, it is smart as well. The PATRIOT comes equipped with an Allen-Bradley® Micrologix PLC, the premier PLC in the packaging industry. Additionally, with a wide selection of turntable and tower options, The PATRIOT can be configured to handle oversized and tall loads. As with all ARPAC stretch wrappers, the PATRIOT is manufactured using quality materials and components in ARPAC's Stretch Wrap Focus Factory under strict adherence to our Lean Manufacturing Process (AM²).

If you are ready to automate your pallet wrapping process, call your local ARPAC distributor, and let the PATRIOT stand by you.



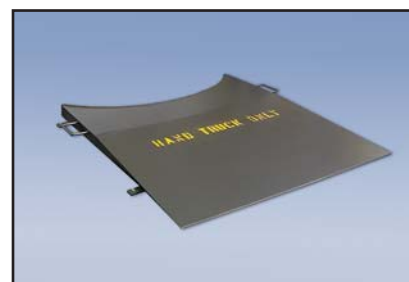
low profile 4,000 lb. load capacity



Standard "Swift Change" Film Mandrel



Optional WRAP-N-WEIGH® Operator Display



Variety of Access Ramps

FEATURES

- Welded heavy-duty reinforced structural steel construction for around-the-clock operation
- Powder coat finish that provides a durable scratch resistant surface and prevents corrosion
- Forklift portable
- 4 point caster support for HP turntable
- 8 point - Delrin caster support for LP turntable
- Turntable direct drive: 1/2 HP, 90 VDC motor with ANSI 50 chain
- Allen-Bradley® Micrologix PLC
- UL approved components
- External fuses
- Top over-wrap control feature (TOC)
- Cycle pause control
- Turntable jog control
- Dual LED wrap counters
- Adjustable top and bottom wrap counters (0-7)
- Home position alignment
- Photo electric load height sensor that detects most dark colored loads
- Variable carriage speed (0-21 FPM)
- Carriage drive: 1/3 HP, 90 VDC motor with ANSI chain drive
- Variable stretch control (manual 0-100%)

OPTIONS

- Extended film tower for wrapping taller loads exceeding standard machine capability
- A variety of access ramps to assist loading of pallets
- Split frame construction to increase film tower clearance for oversized loads
- Cycle counter to count the actual cycles of a machine operation
- Extended umbilical cords for split frame models

SPECIFICATIONS

Power Requirements

- Electrical: 120V, 1Ph, 60Hz, 10A

Load Sizes

Frame	Load Height	Max. Load Diagonal Clearance	Approx. Shipping Weight
HP	74"	85"	1,055 lbs.
LP	84"	85"	1,122 lbs.
HP WNW	72"	85"	
LP WNW	81"	85"	

Note: A split frame design will lose up to 3" in wrap height with a standard 8' umbilical cord between the tower and the base when turntable is placed at maximum distance from the tower.

TURNTABLE OPTIONS

Variety of turntable sizes are available for applications where the full skid or slip sheet needs support.

	Standard Turntable	Oversized
HP	50"W x 50"L square	60"W x 60"L square
LP	60" diameter	72" diameter

