



TAB Industries, LLC
2525 N. 12th Street
Reading, PA 19605
610-921-0012
www.TABWrapper.com



TAB WRAPPER TORNADO Orbital Wrapping



Meet the Orbital Wrapping System that Secures Pallet Loads in Seconds

A True Innovation

Most shrink- and stretch-wrapping machines such as horizontal turntable wrappers and the old-style orbital wrappers wrap your product to – itself. But the breakthrough TAB Wrapper Tornado technology wraps your product directly to the pallet. This creates a tight, secure, unitized load that keeps your product safely in place during transport and storage -

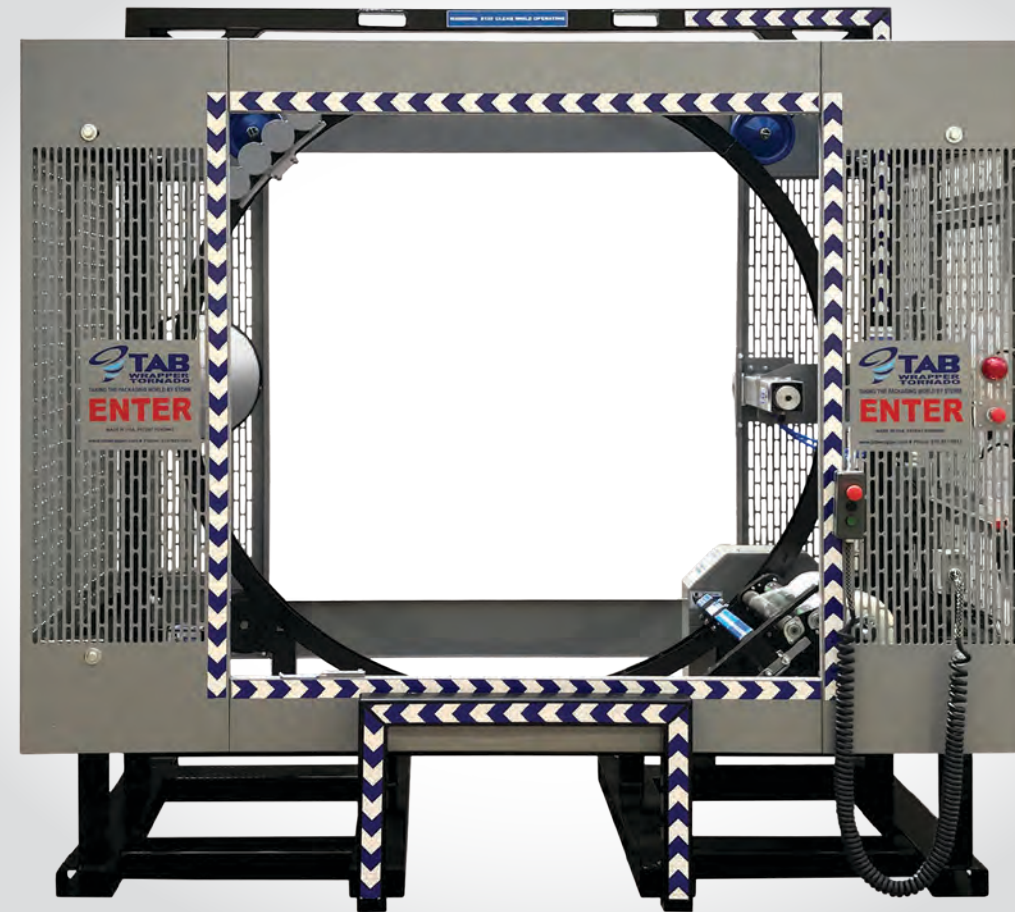
- Eliminate rejected orders and freight damage claims
- Speed up the packaging process, save on costs
- No need for crates, boxes, bins, banding or strapping

How It Works

The TAB Wrapper Tornado wraps plastic film 360 degrees around and under the pallet:

1. Forklift driver centers a pallet load within the wrapping ring
2. Driver presses start on the wireless remote control (optional)
3. TAB Wrapper Tornado wraps product to pallet – in seconds!
4. Driver presses stop on wireless remote, takes wrapped pallet load to truck or storage rack

The driver handles the entire process without leaving the seat of the forklift. In fact, the TAB Wrapper Tornado enables one forklift driver to handle the entire packaging process.



“The TAB Wrapper Tornado has virtually eliminated customer complaints due to load shifting in transit, it saves time, saves on labor and we’ve eliminated several steps in the packaging process. It’s definitely worth it for anybody who wants their products to arrive safely after they’re shipped out the door.”

- Mark Schoenborn, COO, DeWys Manufacturing, Marne, Michigan



For rods, bars, profiles and other other long products, the TAB Wrapper Tornado can wrap products of virtually unlimited lengths.



Courtesy of Nicholas Deterding, Quadax Valves, Inc.

The TAB Wrapper Tornado keeps bagged powders and pellets safely in place without banding or strapping.



Meet TAB Industries, LLC

Now, going around in circles means fast and efficient



Tom and Andy Brizek

Tom Brizek was already hard at work growing a thriving metal fabrication, warehousing and logistics company when he had the

idea for what became

the TAB Wrapper Tornado. Noticing how a hay baling machine wraps plastic 360 degrees around the hay, he looked for something similar to wrap and ship palletized steel doors. When faced with \$50,000.00 price tags, he built his own orbital wrapper instead. Rejected orders stopped. Worker’s comp claims – gone. Then his customers asked for their own machines. That’s when he decided to offer the TAB Wrapper Tornado to everyone and brought his son Andy on board to manage the division. Since then, the orbital wrapper has taken the packaging world by storm. TAB Industries has become a multi-million dollar, family-owned and operated business with a Reading, PA headquarters spanning nearly 50,000 square feet of space for manufacturing, production, machining, powder coating, warehousing and more.

At Ta Chen International, TAB Wrapper Tornado Renders Turntable Wrapper Obsolete

Bob Hunter felt a hint of apprehension almost every time he shipped an order. A single scratch renders his stainless steel useless and one rejected shipment could cost the company tens of thousands of dollars. Since replacing his turntable wrapper with the TAB Wrapper Tornado, Hunter has:

- cut wrapping from a two to three minute scramble to 30 seconds
- allowed one person to handle the whole process instead of two people
- eliminated the need for banding, which amounts to thousands of dollars annually.

“Financially, the TAB Wrapper Tornado paid for itself in a little more than a year,” says Hunter. “But most importantly, it does an outstanding job securing our product to the pallet, we haven’t had any packaging issues and it has really made our lives easier.”



TAB Wrapper Tornado Standard Models

Choose from three standard models and wrap nearly anything - large or small, long or short, loose or boxed, round or sharp - even odd, awkward shapes stay safe and secure. Semi-automated or optional fully automated with new Smart Controls are available.

TAB WRAPPER TORNADO 80"

- Dimensions: (L)9'x(W)4'2"x(H)8'6"
- Weight: 2,000 lbs.
- Accommodation: 48" x 48" pallet
- Current: 120v, Single Phase
- Freight: FOB Reading, PA
- Warranty: Frame 5 years, Electrical 2 years
All other components 1 year

TAB WRAPPER TORNADO 100"

- Dimensions: (L)10'6"x(W)4'2"x(H)10'2"
- Weight: 2,500 lbs.
- Accommodation: 60" x 60" pallet
- Current: 240v, Single Phase
- Freight: FOB Reading, PA
- Warranty: Frame 5 years, Electrical 2 years
All other components 1 year

TAB WRAPPER TORNADO 115"

- Dimensions: (L)10'6"x(W)4'2"x(H)10'2"
- Weight: 3,000 lbs.
- Accommodation: 60" wide pallet x 95" tall
- Current: 240v, Single Phase
- Freight: FOB Reading, PA
- Warranty: Frame 5 years, Electrical 2 years
All other components 1 year

“No matter what we tried, the load stayed intact! The TAB Wrapper Tornado amazed us – it’s a phenomenal piece of equipment.”

- Bob Hunter, Branch Manager,
Ta Chen International, Houston, Texas

Add powered or manual conveyors, conveyor bridges, light towers and other accessories for extra convenience.



Wireless Automation Package with automated cut and wrap enables one operator to manage the wrapping process with a remote control from the seat of the forklift.



It's easy to move with built-in fork pockets - indoors or outdoors - plus optional casters.

See how much you could save with a TAB Wrapper Tornado – every year:

	Current	TAB Wrapper Tornado
Number of Loads Wrapped per Day	30	30
Number of Loads Wrapped per Year	7,800	7,800
Total Time to Package Load	240 seconds	60 seconds
Number of Employees to Package Loads	2	1
Hourly Labor Rate	\$20.50 / hour	\$20.50 / hour
Fringe Benefits	35%	35%
Total Hour Labor Rate	\$27.68	\$27.68
Total Labor Time of Packaging per Day	4 hours	0.5 hour
Total Labor Costs for Packaging per Day	\$110.70	\$13.84
TOTAL LABOR COSTS	Current	TAB Wrapper Tornado
Total Annual Labor Costs	\$28,782.00	\$3,597.75
Total Labor Costs per Pallet Load	\$3.69	\$0.46
TOTAL LABOR SAVINGS		
Total Annual Labor Cost Savings (260 Days / Year)		\$25,184.25
Total Labor Costs Savings per Pallet Load		\$ 3.23

“The TAB Wrapper Tornado has helped streamline our business, save on labor costs, and ensure our products arrive safely every time. It’s one of our best investments and we’re very happy with it.”

- Steve Lewis, Owner,
Oregon Powder Coating, Tangent, Oregon

Protect Your Products And Your People

The TAB Wrapper Tornado virtually eliminates cuts, jabs, injuries and workers' comp claims. There's no need to put your people in harm's way by hand-wrapping pallets raised up on a forklift. **"With the TAB Wrapper, we just don't get cuts from wrapping anymore,"** says Charlie Mack, general manager of Macksteel, Watertown, South Dakota. "We've taken a task that nobody wanted to do and made it safer and easier. That goes a long way towards building a culture of safety."

Plus, every TAB Wrapper Tornado comes with a series of designed-in safety features to keep your operation running fast and without incident -

- Laser-cut, 16-gauge steel machine guarding around all moving parts
- Auto-shutoff for film replacement without entering machine
- Multiple emergency stops
- Bumper guards to guide lift truck drivers



Automate with Smart Controls

Smart Controls

Get Smart! The TAB Wrapper Tornado Smart Controls models add a high level of automation to our entry level, semi-automatic orbital wrappers that upgrade wrapping speed, efficiency, and safety at an economically friendly price point.

Press a button on the remote control to start wrapping, press a button to stop. The automated companion cut-and-wrap system even holds onto the tail of stretch wrap, ready for the next pallet load.

- One forklift operator
- One minute or less
- Top-selling orbital wrapper models



Fully Automated Perfect Storm

For high-volume operations, the Perfect Storm automated orbital wrapping system delivers the perfect combination of high speed, throughput and efficiency. Featuring proprietary sensor technology, the Perfect Storm automatically senses the presence of a pallet load, advances it by powered conveyor into the wrapping ring, then wraps and discharges it as a secure, unitized load ready for delivery or storage. It's a continuous, non-stop process that moves like the wind.

- Customized for each installation
- Call for quote 610.921.0012



Customizing Your TAB Wrapper Tornado

Since your packaging process differs from the next, we offer a wide range of optional accessories to suit your particular needs:

- Wireless remote control
- Hot wire auto-cut safety system
- Powered conveyors
- Mobility package upgrade
- Automated safety scanners
- Label machines
- Dual roll film dispensing

For other options not shown, just ask and our engineering team can help specify the ideal solution.



Stretch Film Choices

Choose replacement stretch film rolls from a range of quality films proven compatible with all TAB Wrapper Tornado units. The proper film keeps products in place, works with bar code readers, and won't tear. Or use a color for branding and identification.



Five-Year Warranty

5 years from date of delivery on the steel structure
 2 years from date of delivery on electrical components
 1 year from date of delivery on all other components
 See TABWrapper.com for warranty details.