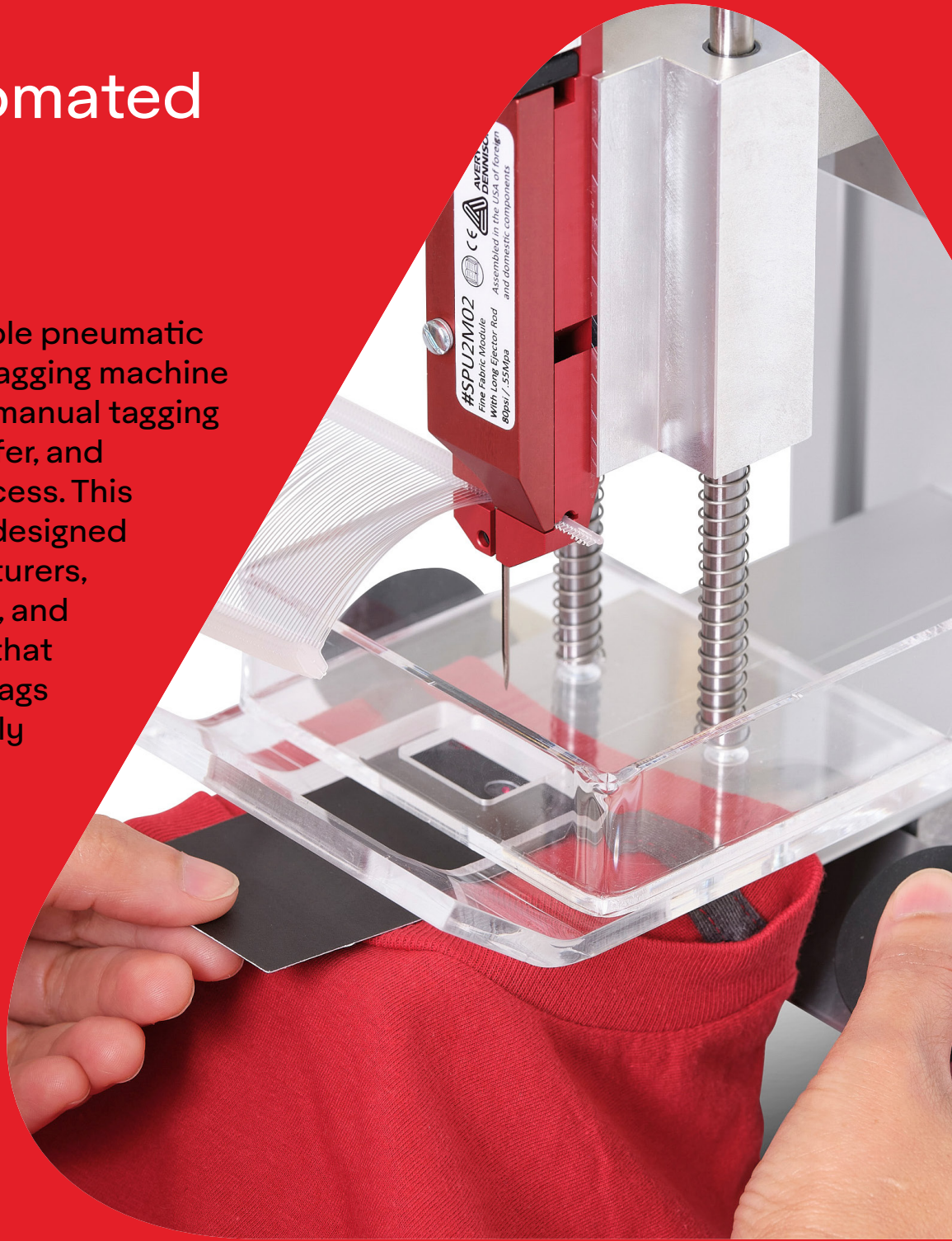


August 2026

Semi-Automated Tagging Machine

The Astrid is a portable pneumatic automated apparel tagging machine designed to replace manual tagging guns with a faster, safer, and more consistent process. This is a tagging solution designed for apparel manufacturers, retailers, wholesalers, and distribution centers that need to attach hangtags to garments efficiently while minimizing operator fatigue and product damage.



Handle

Portable: lightweight & user friendly

**Pneumatic
Swiftach® module**

Quick: as fast as
1 cycle per second

Red dot laser

Precise: for
high-accuracy tagging

Fine Fabric needle

Flexible: premium steel for
both soft & heavy materials

Compression plate & guard

Stable: for precise & safe
positioning of varying fabrics

Arm sleeve

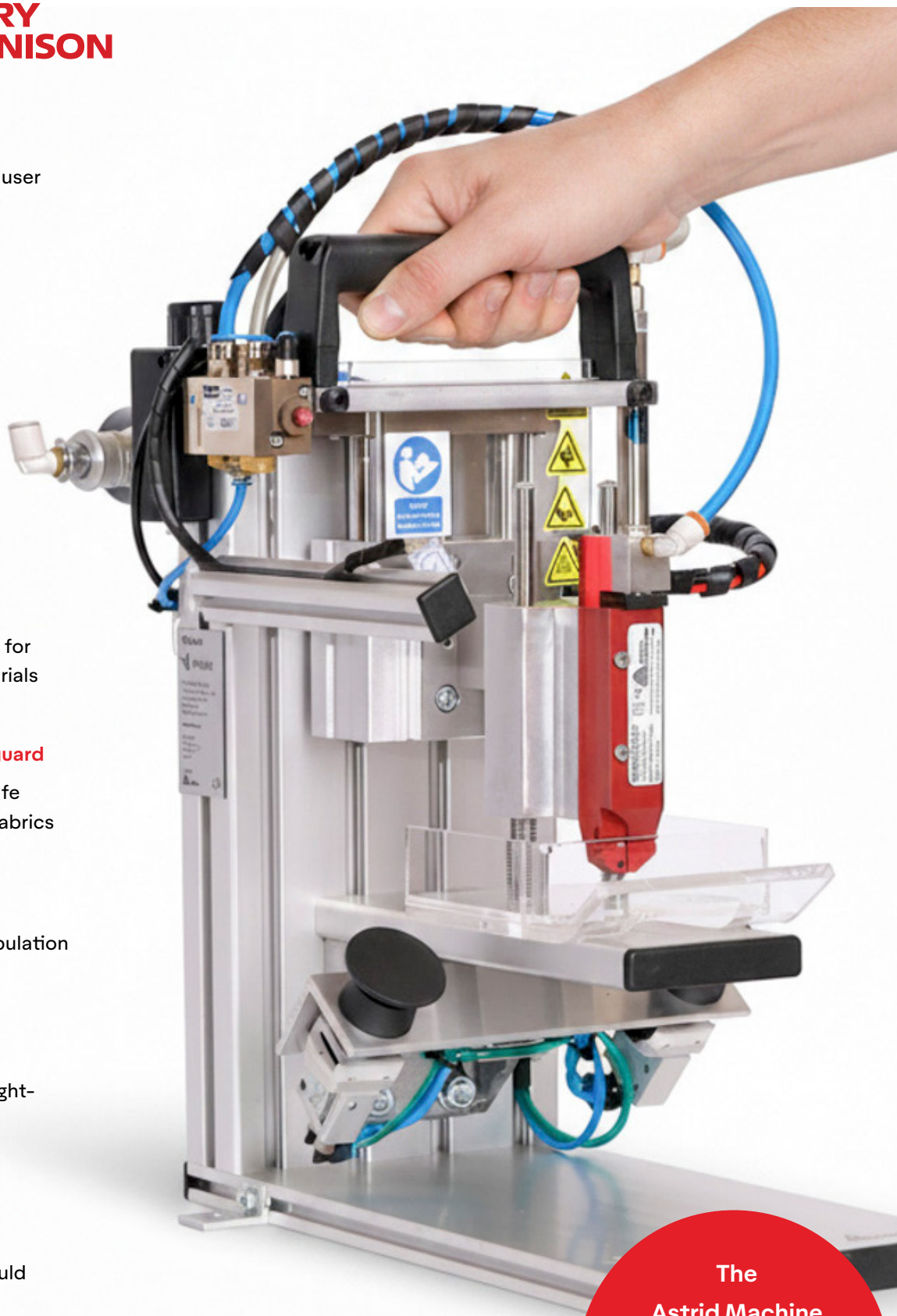
Guiding: for easy manipulation
to tagging areas

Soft finger switches

Ergonomic: for left or right-
handed operators

Fine Fabric fasteners

Safe: strong & thin with
no sharp edges that could
damage fabrics

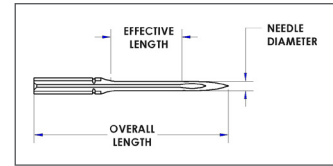


The
Astrid Machine
is for tagging:
shirts, jeans, hats,
underwear, winter
apparel, fashion
items, etc.

Part#	Description	Thickness Range	Air Pressure	Dimensions	Weight
SPUAST-F1	Astrid Machine w/Finger Switches	0.0197 to 0.866 inches (0.5mm to 22 mm)	80 psi (5.5 bar)	9.45 x 12.20 x 24.80 inches (240 x 310 x 630 mm)	17.6 lbs (8 kg)
SPUAST-F2	Astrid Machine w/Foot Pedal				

Fine Fabric Needle

Part #	Description	Overall Length	Effective Length	Outside	Shortest Effective Fastener	Pkg Qty
10679-0	Long - All Steel	1.6" (40.6mm)	0.86" (22mm)	0.059" (1.5mm)	0.83" (21mm)	4 / kit



Fine Fabric Fastener Clips

Part #	Description	PCW	Color/ PMS	Clip Qty	Carton Qty	Case Qty	Filament Length	Min Tensile Strength	Type
RPP95FT7-BLK	1/4" (7mm) FF Ecotach® rPP	95%	Black	100	10,000	100,000	.25" (7mm)	2.8 lbf (1.27kgf)	T-End
RPP95FP13-BLK	1/2" (13mm) FF Ecotach® rPP	95%	Black	100	10,000	100,000	.50" (13mm)	2.8 lbf (1.27kgf)	Paddle
RPP95FP17-BLK	11/16" (17mm) FF Ecotach® rPP	95%	Black	100	10,000	100,000	.67" (17mm)	2.8 lbf (1.27kgf)	Paddle
RPP95FP25-BLK	1" (25mm) FF Ecotach® rPP	95%	Black	100	10,000	100,000	1.00" (25mm)	2.8 lbf (1.27kgf)	Paddle
RPP95FP50-BLK	2" (50mm) FF Ecotach® rPP	95%	Black	100	10,000	100,000	2.00" (50mm)	2.8 lbf (1.27kgf)	Paddle
RPP95FP70-BLK	2-3/4" (70mm) FF Ecotach® rPP	95%	Black	100	10,000	100,000	2.75" (70mm)	2.8 lbf (1.27kgf)	Paddle
RPP95SP25-BLK	1" (25mm) STD Ecotach® rPP	95%	Black	100	10,000	100,000	1.00" (25mm)	2.8 lbf (1.27kgf)	Paddle
RPP95SP40-BLK	1-9/16" (40mm) STD Ecotach® rPP	95%	Black	100	10,000	100,000	1.57" (40mm)	2.8 lbf (1.27kgf)	Paddle
RPP95SP50-BLK	2" (50mm) STD Ecotach® rPP	95%	Black	100	10,000	100,000	2.00" (50mm)	2.8 lbf (1.27kgf)	Paddle
RPP95SP65-BLK	2-9/16" (65mm) STD Ecotach® rPP	95%	Black	100	10,000	100,000	2.57" (65mm)	2.8 lbf (1.27kgf)	Paddle
RPP10FT7-NAT	1/4" (7mm) FF Ecotach® rPP	100%	Natural	100	10,000	100,000	.25" (7mm)	2.8 lbf (1.27kgf)	T-End
RPP10FP13-NAT	1/2" (13mm) FF Ecotach® rPP	100%	Natural	100	10,000	100,000	.50" (13mm)	2.8 lbf (1.27kgf)	Paddle
RPP10FP17-NAT	11/16" (17mm) FF Ecotach® rPP	100%	Natural	100	10,000	100,000	.67" (17mm)	2.8 lbf (1.27kgf)	Paddle
RPP10FP25-NAT	1" (25mm) FF Ecotach® rPP	100%	Natural	100	10,000	100,000	1.00" (25mm)	2.8 lbf (1.27kgf)	Paddle
RPP10FP50-NAT	2" (50mm) FF Ecotach® rPP	100%	Natural	100	10,000	100,000	2.00" (50mm)	2.8 lbf (1.27kgf)	Paddle
RPP10FP70-NAT	2-3/4" (70mm) FF Ecotach® rPP	100%	Natural	100	10,000	100,000	2.75" (70mm)	2.8 lbf (1.27kgf)	Paddle
RPP10SP25-NAT	1" (25mm) STD Ecotach® rPP	100%	Natural	100	10,000	100,000	1.00" (25mm)	2.8 lbf (1.27kgf)	Paddle
RPP10SP40-NAT	1-9/16" (40mm) STD Ecotach® rPP	100%	Natural	100	10,000	100,000	1.57" (40mm)	2.8 lbf (1.27kgf)	Paddle
RPP10SP50-NAT	2" (50mm) STD Ecotach® rPP	100%	Natural	100	10,000	100,000	2.00" (50mm)	2.8 lbf (1.27kgf)	Paddle
RPP10SP65-NAT	2-9/16" (65mm) STD Ecotach® rPP	N/A	Natural	100	10,000	100,000	2.57" (65mm)	2.8 lbf (1.27kgf)	Paddle
08938-0	SW,19 FF PDL NAT NYLON	N/A	Natural	50	5,000	50,000	0.75" (19mm)	3.5 lbf (1.58kgf)	Paddle
11103-0	SW, 35 FF PDL NAT NYLON	N/A	Natural	100	10,000	100,000	1.4" (35mm)	5.0lbf (2.39kgf)	Paddle
11105-0	SW,65 FFP PDL NAT NYLON	N/A	Natural	100	10,000	100,000	2.6" (65mm)	3.5 lbf (1.58kgf)	Paddle

* Some fasteners are available as GRS certified on request. Please ask your customer service or account representative for detail



Key Features

- Automated pneumatic operation for fast and consistent tagging applications
- Portable, compact design (approximately 17 lbs/8 kg), making it easy to move between production lines or retail workstations
- Plug-and-play installation, requiring only a compressed air supply, no electrical power is needed
- Wide material compatibility, capable of tagging fabrics ranging from fine silk to heavy knits up to approximately 0.86" (22 mm) in thickness
- Laser marker for precise tag placement
- Dual safety finger switches that support both left- and right-handed operators while improving workplace safety

80%
productivity
improvement

Save time & money with a
semi-automated tagging
machine

Tagging quantity done in 1 hour:

510
pcs

Tagging with
Hand Tool

900
pcs

Tagging with
Astrid

*Data from testing in a lab, results may vary
in other work environments*

Performance Powered by Avery Dennison

The Astrid tagging solution delivers benefits

- **4X** faster than traditional manual tagging guns
- Productivity improvements as much as **80%** in garment tagging operations
- Reduced operator strain by eliminating the force required to manually penetrate thick garments
- Consistent tag placement that improves product presentation and reduces rework
- Energy-efficient operation because the machine runs solely on compressed air

For more information on our fastener solutions,
contact us:

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For automated tagging
machine detail



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