

824 OneTouch-4e XYZ-R Machine Specifications and Dimensions:

Force Range	Adjustable 225 lbs. (1kN) to 16000 lbs. (72kN) - Optional 20000 lbs. (90kN) modification available
Throat Depth	24" (610mm)
Stroke Length	adjustable 0 to 8.5" (0 to 220mm)
Electrical	208 to 575V 3 phase - 50 or 60 Hz
Motor	5 HP
Oil Tank Reservoir	22 gallons (83 liters)
Speed	up to 2000 insertions per hour
Repeatability	+/- 2% of force setting
Footprint	(LxWxH) 16ft x 14ft x 6ft (4900mm x 4500mm x 1840mm)
Fastener Range	256 to 3/8" (M2 to M10)
Workpiece Range	24" x 48" (600mm x 1200mm)
Workpeace Weight	30 lbs (13.5 kg)

For more information on the 824 OneTouch-4e XYZ-R and other Haeger products, visit our website at www.haeger.com or contact your authorized Haeger distributor.

Always the most cost effective solution
for your fastener insertion challenge!



4 Axis Fully Robotic System: Combining the Highest Productivity with Total Process Control...

824

OneTouch 4e XYZ-R

Fastener Insertion System



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Haeger
Creating Hardware Insertion Profit Centers

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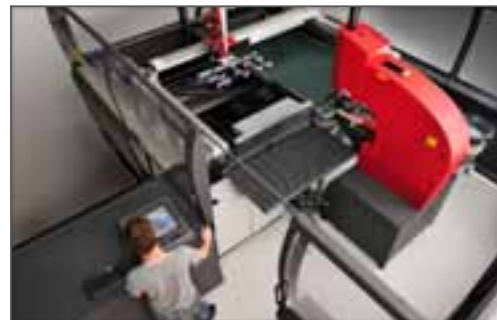
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A Up to 6 MAS-350 Modular Autofeed Systems can be installed



B Programming of the next workpiece during a production run



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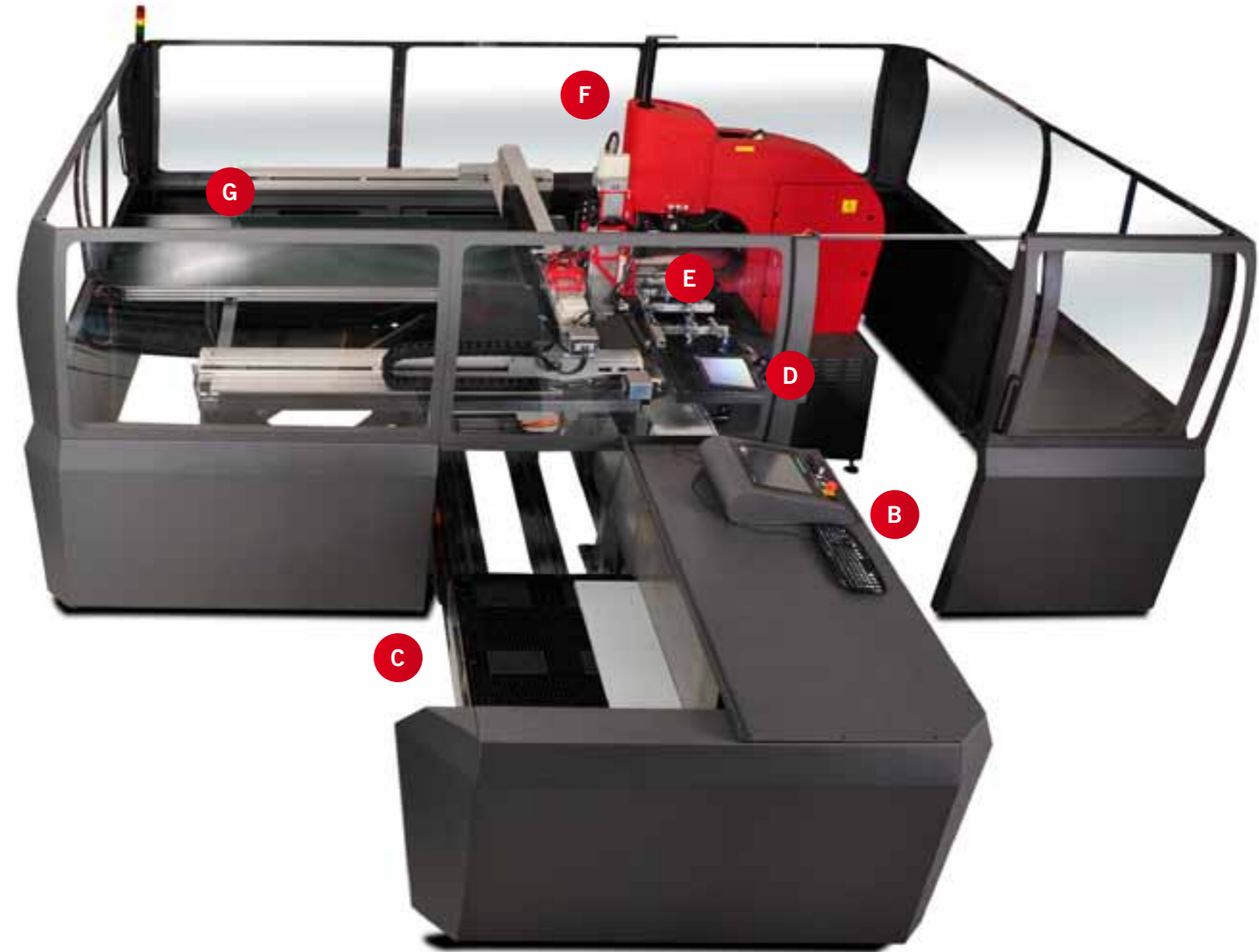
The new 824 OneTouch-4e XYZ-R offers:

1. Zero errors in your hardware insertion process
2. Easy setup and programming in less than 15 minutes per new setup
3. Insertion into sheets up to 24" x 48" (600mm x 1200mm) from 2 sides
4. Unmanned production time of up to 8 hours depending on workpiece sizes

All the advantages of the Haeger 824OneTouch-4e machine combined with an easy to program and easy to set up Robotic Sheet Handling System.

The 824 OneTouch-4e XYZ-R is ideal for:

- Flat, single, large workpieces with fasteners required in both sides of the workpiece.
- Multiple, flat workpiece with a variety of up to 6 different fasteners
- Cell environment setup to work simultaneously with 1 operator in combination with a manual insertion machine or press brake



C Automatic loading of a pallet of workpieces.



D Inserting up to 6 different pieces of hardware in 1 single pass in both sides of the workpiece.



E Alignment of the work piece on the Auto-Load table.



F Fastener Removal System will detect and automatically remove the wrong length studs or standoffs.



G Stacking parts on the transport belt.

