

## The new 824 WindowTouch™ 4e

Easier and faster in operation. More reliable fastener feeding and more workpiece accessibility than ever available before on the market!

### Window Touch-4e Demonstration Videos:

Quick Programming

[Play Video #1](#)

Tool Change

[Play Video #2](#)



### Features & Benefits

#### A. Clearance Accessibility and New Software

- New and improved easy to use software.
- More arm space, 200 mm more access on lower support arm, matches HP-6 model.
- Turret star design and removable arms allow for access to U-shaped profiles and preformed work pieces.
- TIS position feedback and auto lock for full process control.

#### B. New Tooling Design and Manufacturing Process w/Specialty Engineering

- Unmatched selection of standard tooling for both inch and metric hardware.
- In-house capability to engineer and manufacturer manual and auto tooling for any fastener.

#### C. Auto Feed System

- New MAS 350 -- Modular Auto Feed System with Quick Mount tooling. Makes tool changeover quicker and easier.
- No more Manual bowl setting. The new software now auto sets bowl vibration and air eject time for failure free fastener insertion.
- Larger Capacity Bowl design increases fastener range from M1.5 to M10mm with a maximum length of 40mm and all in the same bowl.

- New MAS 350 is mounted lower for easier access.
- New drive system on the MAS 350 allows for a totally new designed Quick Mount tooling for faster tool change.

#### **D. Increased Accessibility Increased Ergonomics**

- More space and clearance increase for workflow accessibility.
- New Articulating Arm with computer for better operator ergonomics.

#### **E. Integrated Tool Storage Cabinet**

- Built-in Tool Storage for easy accessibility and quick tool retrieval.
- Tools are now organized, which maximizes tool life and no more lost tools.

#### **F. Tooling and Tool Change Over**

- New Quick Disconnect Multi-Shuttle and Turret System.
- Easier and faster tooling set up and retrieval.
- Feed 40+ fasteners a minute.
- Includes 1-piece quick mount tooling module with quick release mounting.

#### **G. ABFT**

- Automatic Bottom Feed Tool
- J-Frame in combination with 24" (610mm) throat depth.
- Change over from automatic top feeding to J Frame within seconds.
- J-Frame allows for insertion under and up to 1mm from bend and works for preformed work pieces.