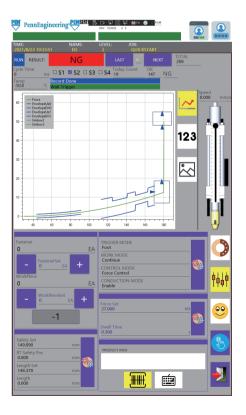
Haeger[®] 618 Super Speed

Features & Benefits

- The job search and recall mode allows operators to reference unlimited stored jobs and return to previous jobs quickly and easily.
- A lager touch-screen and graphics contribute to operator-friendly operation.
- Real-time installation force and displacement feedback displayed on screen.
- Rivets and batch counters.
- Descriptive screen alerts for operating errors.
- The press is Ethernet capable and expandable to interface with data collection systems, production management systems, and off-site troubleshooting systems.
- Intelligent force control.
- Optional process monitoring module.
- Expanded coverage of statistics and process curves, option of internal or external storage of process curves.





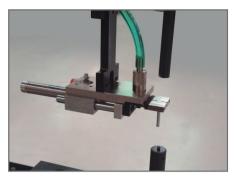
FASTENER INSERTION MACHINES



618SS with QX Auto

The QX[™] Turret Tool System for use on the current model* 618SS automatic feed press provides a quick and efficient method to quickly change between anvil tools while handling the work piece to install different fasteners.

The QX[™] Turret Tool System has color coded locations and can install four different fasteners; one in automatic feed mode, and three in manual feed mode.



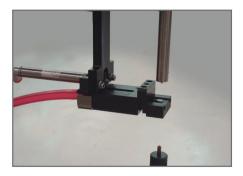
SHUTTLE TOOLING FOR STUDS AND STANDOFFS

For the 618SS, 618PLUS, 824PLUS, 824MSP and 824WT. Install studs and standoffs into a variety of part configurations including fasteners close to vertical flanges. This tooling allows the operator to see the fastener and speeds insertion.



BOTTOM FEED TOOLING FOR NUTS

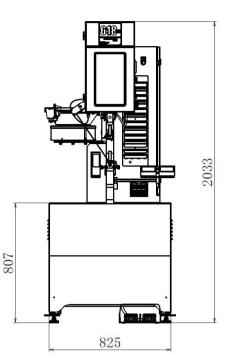
For the 618SS, 618PLUS, 824PLUS, 824MSP and 824WT. Automatic insertion of nuts into flat parts as well as into hard to reach holes, such as those on the underside of a flange.

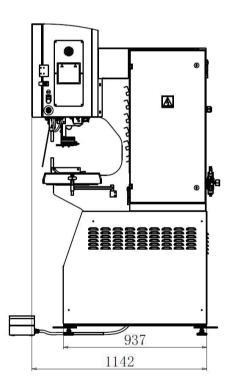


SHUTTLE NUT TOOLING For the 618SS, 618PLUS, 824PLUS and 824MSP. Ideal for automatic insertion of nuts and short standoffs.

Specifications

Force Range	225 lbs. (1 kN) to 12,000 lbs. (53 kN)
Pressure System Type	servo hydraulic system
Repeatability	$\pm 1\%$ of full scale
	±0.02 mm of position setting
Air Requirement	6-7 Bar
	8 mm Dia. min line flow
Electric Requirement	380 V to 400 V 3 phase 50 or 60 Hz
Throat Depth	18" (457 mm)
Stroke Length	0 to 8" (0 to 200 mm)
Adjustable up Stroke	3/8"-6" (10-150 mm)
Servo Motor	3.6 HP/2.7 Kw
Speed	200 mm/s Max.
Clinching Capability	1 mm to 6 mm combined thickness
Fastener Range	M2 to M8
Process Monitor	Compatible
Layout	(L×W×H) 1142 mm×825 mm×2033 mm





For more information on the 618SS and other Haeger® products, visit our website at www.haeger.com or contact your authorized Haeger® Distributor.