

SPECIALTY Machines - Weld Coupon Station



Coupon shown with weld-ready bevel.



Welded coupon – reusable

SAVE THOUSANDS MAKING YOUR OWN COUPONS

E.H. Wachs Weld Coupon Station is a self contained tool designed for machining weld preps onto ordinary pre-cut pipe sections, creating weld ready coupons. Wachs Coupon Station will machine virtually any prep including bevels, compound bevels and J-preps on carbon steel, stainless steel, alloy steel and aluminum pipe and tubing. With the optional mandrel assembly, it will counterbore from 2.75" to 6.63" I.D. (69.9 – 168.4mm). It's capable of handling all common coupon sizes up to "Super Coupons" with 2.75" O.D. (69.9mm) and 5/8" wall (15.9mm) and, with optional accessories, up to 6" (ND150)* Schedule 80.

SAVE YOUR COUPONS

Wachs Coupon Station will quickly pay for itself in time and material savings. For example, if you purchased and discarded 2,000 coupons per year at the current average cost of \$10.00 each, by using the Prep Station you'd save nearly \$20,000.00 and enjoy an extremely rapid return on your investment. Order your Weld Coupon Station today and you'll see that with Wachs, it pays to save your coupons.

SAFE AND EASY USE

Designed to mount on a bench or cart, the Coupon Station is built around E.H. Wachs powerful SDB 206/2 I.D. mounted machine tool, the finest of its kind. A totally self contained unit, it features a clear splash proof enclosure with a recirculating coolant system that dramatically extends tooling life. A screened chip collection tray protects against coolant contamination. Safe, clean and easy to use the Weld Coupon Station features precision external controls to effortlessly make the perfect weld prep in minutes.

SPECIFICATIONS

Machining Capacity: Common coupon sizes up to "Super Coupons" with 2.75" O.D. (69.9mm) and 5/8" wall (15.9mm) using included mandrel; with optional accessories up to 6" Schedule 80 (ND150)*

Feed Rate: .083" (2.1 mm) per revolution

Feed Stroke: 2.5" (63.5mm) usable feed travel with a .001" (.025 mm) feed scale

Chucking Capacity (I.D.): 2" (50.8 mm) pipe schedule 10, 40, 80, xx, super coupon

Controls: On/Off, Manual Clamp, Manual Feed, E-Stop, Speed and Coolant Shut-Off

Drive: Electric 110 V/AC @ 15 Amp - 60 Hz

Tool RPM: Variable 0 to 40 RPM

Tooling: Included 37.5 degree tooling holder kit, Genuine Wachs 56-711-01 high speed steel tooling with 2 precision ground cutting edges

Dimensions: Length 21" (533.4mm) x Width 18" (457.2mm) x Height 21" (533.4mm)

Weight: Without coolant 105 lbs (47.6Kg)

The deluxe model includes the optional mandrel assembly to counterbore from 2.75" to 6.63" I.D. (69.9 – 168.4mm). It's capable of handling all common coupon sizes up to "Super Coupons" with 2.75" O.D. (69.9mm) and 5/8" wall (15.9mm) and up to a 6" (DN150) schedule 80.

MODEL	CODE	PART NUMBER
Basic Weld Coupon Station	908 089 401	P08-089-401
Deluxe Weld Coupon Station	908 089 402	P08-089-402