# **WELD** Coupon Station

## 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. It is available in two models, Basic and Deluxe.

The Basic model includes the standard mandrel to satisfy a 2.75in OD coupon. The deluxe model includes the optional mandrel assembly to counterbore from 2.26in to 6.63in ID (57.4 - 168.4mm), It's capable of handling all common coupon sizes up to "Super Coupons" with 2.75in OD (69.9mm) and 5/8in wall (15.9mm) and up to a 6in (DN150) 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 each, by using the Prep Station you'd save nearly \$20,000 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.

## Coolant System

Designed to mount on a bench or cart, the Coupon Station is built around E.H. Wachs powerful SDB 206/2 ID 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 2.75in (69.9mm) OD and 5/8in wall (15.9mm) using included mandrel; with optional accessories up to 6in Schedule 80 (ND150)\*

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

Feed Stroke: 2.5in (63.5mm) usable feed travel w/ .001in (.025mm) feed scale **Chucking Capacity (ID):** 

2in (50.8mm) pipe schedule 10, 40, 80, xx, super coupon

**Controls:** 

On/Off, Manual Clamp, Manual Feed, E-Stop, Speed & Coolant Shut-Off

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

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

**Dimensions:** 

Length 21in (533.4mm) x Width 18in (457.2mm) x Height 21in (533.4mm)

Weight: Without coolant 105lb (47.6Kg)

MODEL	PART #
Weld Coupon Station	P08-089-401
Deluxe Range Extender	P08-089-402



**Weld Coupon Station** 



Weld Coupon Station uses coolant for extended tool life



Controls are externally mounted and grouped together for convenience.



The heart of the Weld Coupon Station is the Wachs SDB 206 Beveler