

## Brainin SC-010 STRIP CLEANER



The SC-010 Strip Cleaner from Brainin Advance Industries is a self-contained aqueous system for cleaning raw strip material prior to processing or cleaning on-strip stamped parts prior to packaging. The strip (pulled by external means) travels through a cleaning chamber, two rinse chambers and exits through a heated drying chamber. All fluids are heated for complete cleaning and rinsing.

The machine has been completely tested in Brainin's facilities and is in current operation. All components and materials are of the highest quality for years of trouble-free operation.

### **FEATURES**

- 304 Stainless Steel is used in the tank and chamber constructions.
- One-piece shell wet chamber design provides for leak-free operation.
- Large top opening chambers give easy access for strip threading and water jet and air knife maintenance.
- Adjustable width entrance and exit strip guides align the strip as it enters the cleaning chamber and exits the drying chamber. Custom guidance can be designed for your application.
- Temperature insulated tank covers are removable for easy filling and maintenance.
- All fluids are continuously filtered and recirculated. Filters are easily removed and commercially available.

### **SPECIFICATIONS**

- Overall dimensions (LWH): 63" x 30" x 48½"
- Weight: 850 lbs (wet), 640 lbs (dry)
- Tank capacity: 30 gal.  
(15 gal. cleaning side, 15 gal. rinse side)
- Strip capacity: 3½" wide x ½" high
- Pass line height: 40" to 48" above floor (adjustable)
- Power requirement: 480 VAC, 3 phase
  - ¾ HP, 460 Volt, 48 gpm centrifugal pumps (1 for cleaning side, 1 for rinse side)
  - 3.0 kW, 240 Volt screw plug type fluid heaters (1 for cleaning side, 1 for rinse side)
  - 1.2 kW, 240 Volt air heater (drying chamber)
- Compressed air requirement: 80psi clean and dry air

**Price: \$43,500**

**Made in the USA – FOB Attleboro, MA – Freight on customer's account or prepaid**

**Terms: 35% with order, 40% prior to shipment, 25% upon acceptance**

**100% 60-day money back guarantee**

**Delivery: estimated 10-12 weeks**