ARNOLD
machine

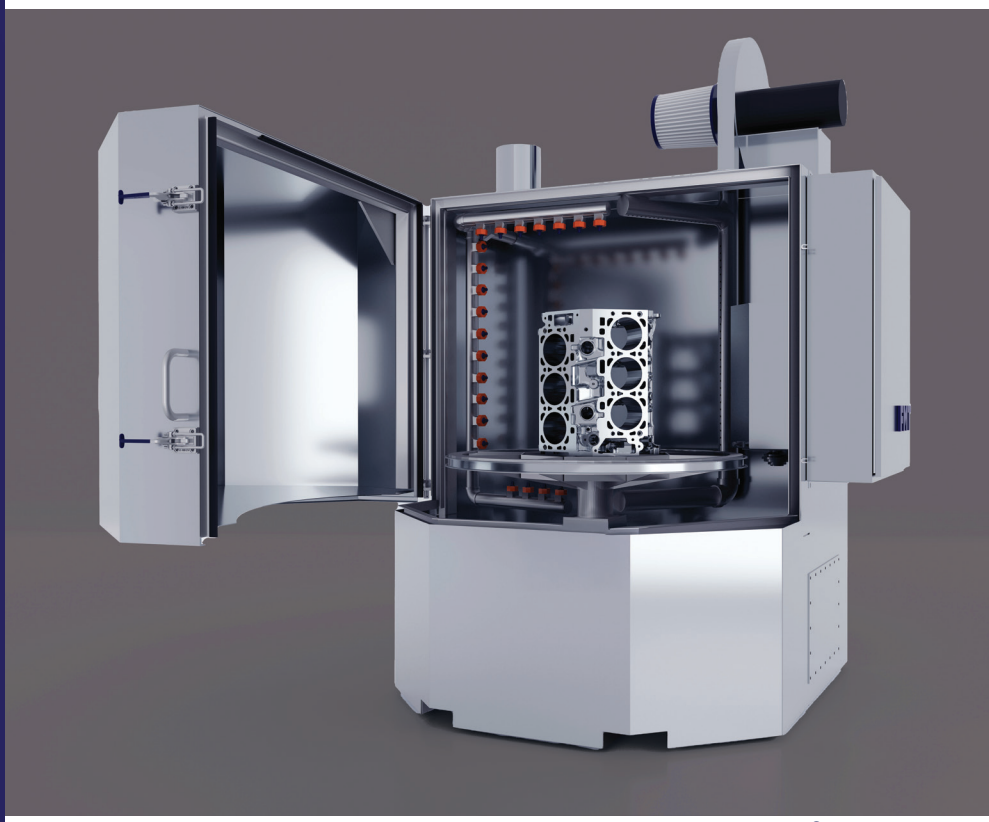
3-Stage Rotary **Table Washer**

Standard Features

- Available in 36", 48", and 60" diameter tables
- Stainless steel liquid level float switches to control tank levels
- Solenoid valve for automating make-up of wash and rinse tank water levels
- Customizable cleaning recipes allowing simple changeover between different parts and cleaning requirements
- 1-year parts & labor warranty on components & workmanship, and 10-year limited warranty on structural integrity

Optional Items

- Foot Pedal Jog
- Exhaust Fan
- Mist Collector
- 25gal Coalescing Oil Removal System (can be added to wash and/or rinse tanks)
- Automatic Chemical Monitoring & Addition
- Noise Reduction Package
- Single Point Tank Drain
- Canadian CSA Certification
- Service Plan Options
- Remote Diagnostic Access
- Customized Fixturing
- Blow-off heat (24kw)
- Filter housing pressure transmitters
- Tank insulation with stainless steel skin
  - Recommended for water temps above 140F and overall heating efficiency



General Information

MADE IN USA AMERICAN PRODUCT

The Arnold Machine 3-stage Rotary Table Washer is a general-purpose washer suited for low volume parts, batch cleaning, and multiple part sizes and geometries. The machine is ideal for large-machined parts such as engine blocks, transmission housings, pump and gear housings either in the initial manufacturing stage, or in the re-manufacturing industry.

The machine features a proven design of over 40 years with an open table and the ability to add custom fixtures for specific parts. The cycle consists of a timed heated wash cycle and rinse cycle, both of which are supplemented by high-pressure spray heads. The drying stage features a high-pressure blower and a timed cycle to ensure parts are dried to the requirements of each cycle.

Scan for more information and financing options

Specifications

- 40” operator load height with stainless steel load table, working height inside the cabinet is 39”
- Table has a load capacity of 2,000lbs evenly distributed
- **Utility Requirements**
  - 480 VAC / 3 phase / 60 Hz / 200 AMP power
  - 3/8”, 80 PSI compressed air
  - 1”, 35 PSI fresh water supply
  - Two 2” NPT tank drains
- **Control System**
  - NEMA 12 main control panel, 480v, 200amp main disconnect
  - UL approved 24 VDC controls package with Allen-Bradley CompacLogix PLC and Weintek 10” touchscreen control panel
  - Pre-programmed wash cycle recipes customizable to specific needs
- 200gal wash and rinse tanks, each with 15hp, 100gpm wash pump, 5hp, 100gpm rinse pump and 30kw electric heaters
- 7.5hp, 700cfm centrifugal dry off blower
- 1hp table rotate drive motor with fixed speed and forward and reverse jog buttons on the touchscreen
- Intermediate wash spray holder







“The Arnold Machine team did great. You kept us up to date as with the progress of the build and all the way to set up. Well done and please keep it up.”

Jeff Thobe
Murotech

Here at Arnold Machine, we have a whole team of experts ready to help with your Industrial Washer needs. Give us a call at 419-443-1818

