



Oscillating Parts Washer Model 24 OPW

Designed for Cellular / Lean Manufacturing

Vertical Design Saves Floor Space

The JENFAB Oscillating Parts Washer (OPW) cleans parts fast, by continually moving (oscillating) the parts back and forth through the powerful spray zone. This repetitive movement guarantees all part surfaces, including blind holes, are chip, oil and soil free, leaving parts perfectly clean.

Small Footprint

The OPW is a front loading cabinet spray washer with a small 3' x 5' foot print, designed for cellular and stand alone work stations. Re-circulating wash and blow off cycles are standard for every machine, with options available for re-circulating rinse and 100% part driving. The OPW is self contained.

Ergonomic Loading

The carrier returns clean parts to the load station where the operator simply places the dirty parts into the empty fixtures, picks up the clean parts, and walks away.

Automatic Hands Free Operation

Once the machine is in operation, parts move into the spray cabinet, the door closes, and the spray wash cycle begins. Nozzles are strategically placed around the parts, thoroughly cleaning all ID and OD surfaces as the parts oscillate through the spray. Chips are washed away and collected in easily removable strainer baskets, keeping the solution tank clean.



Accepts Parts in Baskets, Trays or Fixtures



**Costs
Thousands Less
per Year to Operate
than Conveyor
Spray
Washers**

**Parts Oscillate Back and
Forth through the Engineered
Spray System**

Low Operating Cost

The back and forth oscillating motion of the parts through the powerful Engineered Spray System allows the OPW to achieve faster cycle times with Lower Operating Cost. Because the parts are constantly moving, fewer spray jets are needed to clean parts, effectively reducing spray and heat loads.



Call: **860/828-6516**

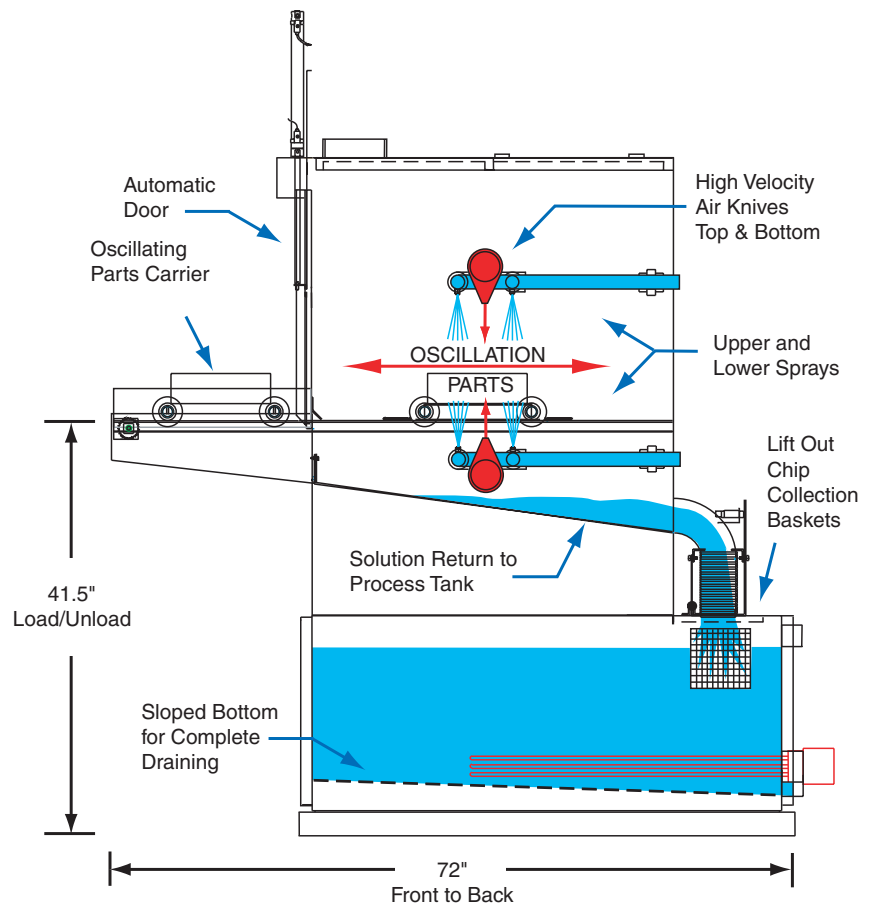
Visit: www.jenfab.com

Contact: salesinfo@jenfab.com

Jensen Fabricating Engineers, Inc.

JENFAB MODEL 24 OPW

- Ergonomic load height
- PLC for fully automatic operation
- Maintenance free stainless steel construction
- Variable process cycle times
- Variable speed oscillation drive
- Energy efficient
- Quiet operation
- 36" x 72" x 89" OA Dimension



SPECIFICATIONS

480 volts 3 phase 60 cycle
 24 volt control system
 Work envelope up to 24" x 20" x 10" high
 Process cycle: wash / blow off
 Tank volume wash only
 Tank volume wash and rinse
 Pumps stainless steel
 Tank heat stainless steel
 Air knives
 Level control / pump protection
 Oscillator
 Fork lift pockets
 Automatic door
 Single point connections

Up to 60 loads per hour
 100 gallons
 50 gallons each
 40 GPM @ 40 PSI
 140° operating temperature
 Shop air
 Float type with solenoid
 Variable speed
 Built-in
 Clear door for viewing process
 All utilities

OPTIONS

- Rinse tank with heat and 40 GPM pump
- Final fresh water or DI rinse
- High temperature heat package with tank insulation
- Pressure blower with stainless air knives
- Heat for blow off
- Energy efficient re-circulating hot air drying system for guaranteed dry parts
- Automatic basket discharge to left or right
- Other voltages

- Full enclosure of polished stainless steel
- Flow meter
- Chip collection / strainer baskets
- Disc, belt & coalescing oil separators
- Machine casters
- Quick disconnect for utilities
- Other voltages
- Larger models available



Test your parts to see the difference an Oscillating Parts Washer can make at our facility. Call or email for more information.

Jensen Fabricating Engineers, Inc.

555 Wethersfield Rd., Berlin, CT 06037

Phone: (860) 828-6516 Fax: (860) 828-0473

Visit: www.jenfab.com Email: salesinfo@jenfab.com