



# Vertimatic Series Multi-station Vertical Agitation Cleaning Machines

*Over Forty Years of Building the  
Best Vertical Agitation  
Cleaning Machines*

**Standard Design  
Economically Priced**

- ◆ Environmentally safe Aqueous Cleaning
- ◆ Eliminate 75 Tons of VOC's per year
- ◆ Cleans better than solvent systems
- ◆ Automatic load / unload
- ◆ No Operator Required
- ◆ Single Basket Machine Cleans and Dries from 10 to 30 [ 12"x18"x8" ] \* Baskets per Hour
- ◆ Two and Three Basket Models Process 90 to 180 Baskets per hour
- ◆ Precision cleaning Ultrasonic systems
- ◆ Smart water management system
- ◆ Waste Water Minimization Systems
- ◆ 80% less water usage and lower operating costs than immersion style cabinet systems
- ◆ Minimum floor space requirements
- \* **Other basket sizes available**

**Modular  
Construction**

**Central  
Cellular  
or In Line  
Operation**



Standard 3 tank with Dryer



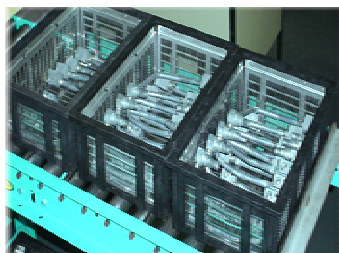
Standard 4 Tank with Basket Rotation & Rotating Dryer



Standard 5 Tank with Basket Rotation & Rotating Dryer



- ◆ Basket tracking program allows each basket to agitate with or without rotation
- ◆ Skip station capability provides multiple process cycles allowing ferrous and non ferrous parts to run simultaneously in the same machine



Call: **860/828-6516**  
or visit [www.jenfab.com](http://www.jenfab.com)

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- ◆ Vertical agitation combines the natural cleaning power of water with the hydro-kinetic energy developed when parts are agitated up and down, in and out of solution
- ◆ Vertical agitation produces a natural hydraulic purging action that forces solution between parts and in and out of blind holes, flushing away all chips, grinding swarf, soils and oils
- ◆ Vertical Agitation Cleaning Action is enhanced by adding:
  1. Basket Rotation
  2. High Pressure Submerged Spray [ spray under immersion ]
  3. Ultrasonics for precision cleaning



**100% Clean Parts Guaranteed**  
**100% Chip Free Parts Guaranteed**  
**100% Dry Parts Guaranteed**

## SPECIFICATIONS

Stainless steel construction for all wetted surfaces  
Polished stainless steel machine enclosure  
Insulated tanks and dryers  
Conical bottom tanks for complete chip removal  
Energy efficient recirculating convection air dryer  
Rotating Basket Dryer  
Spot free drying  
Hydraulic or pneumatic operation  
Production Proven for over Forty Years  
Single point service connections allow one day installation  
Software package for multiple process cycles and diagnostics  
One day run-off with chemistry prior to shipping

## PROCESSES

Aqueous parts washing and degreasing  
In process and final wash  
Precision cleaning  
Ultrasonic Cleaning  
Buffing and lapping compound removal  
Black Oxide  
Cromating  
Flux Removal  
Overhaul and Repair  
Passivating  
Phosphating  
Remanufacturing

## OPTIONS

Ultrasonics 20KHz-25KHz-40KHz higher frequencies available for precision cleaning  
HEPA Filtration for dryer air  
Marine type clean out doors  
Automatic chemical control systems  
Continuous chip removal and collection  
Coalescing oil separation systems  
Micron and Sub Micron filtration  
Ultra Filtration, DI and  
Reverse Osmosis systems

*Try Your Parts in Our  
Production Size Test Machines*



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