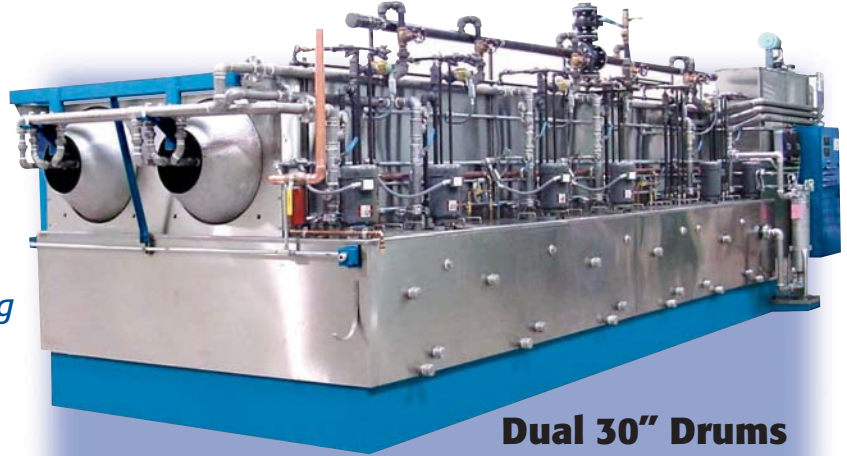




# High Volume Dual Drum Systems

Double Your Throughput ...  
Run Two Different Jobs at Once ...  
Stagger Cleaning Jobs Without Stopping



**Dual 30" Drums**



**Dual 23" Drums**



**LJ Series Dual 15" Drums**

## Dual Action for High Volume Parts Washing, Phosphating and Passivating

JENFAB's Dual Rotary Drum Systems apply innovative, new thinking to conventional aqueous cleaning system design. Every component, from the design of the spray headers, to the integral drying system, was engineered to reduce energy and maximize the interaction between each part, the cleaning chemistry, and the drying air, in order to boost through-put while ensuring perfectly clean, undamaged, thoroughly dry parts. Plus, JENFAB's Dual Cleaning Action combines total immersion and simultaneous spray cleaning of parts.

*The compact, LJ-Series Dual Drum System was specifically designed for Cell-Type or Lean Manufacturing.*

## Cut Costs in 30% Less Floorspace Than with Two, Separate Systems

- Lower purchase, installation, start-up and maintenance costs over two machines
- Common pumps, tanks and heating system save space and money
- High-efficiency recirculating convection dryer uses 60% less energy in half the space of conventional dryers
- Separate drives for each drum provide variable speed and process times



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

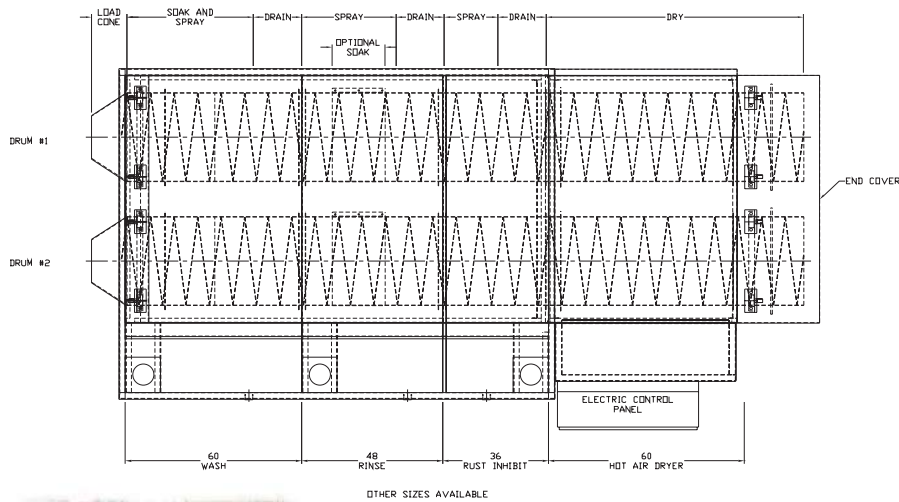
on stainless steel tanks  
**25 Year Warranty**  
and enclosures\*

**Jensen Fabricating Engineers, Inc.**

555 Wethersfield Rd., Berlin, CT 06037

Fax: (860) 828-0473

# DUAL DRUM AQUEOUS PARTS WASHER



## Ease of Maintenance



View of exposed drum. Top of drum enclosure and drum are easily removed



Combination drum and belt systems available

## Ease of Use

Large tank access doors and lift out stainless steel chip baskets



Drums roll on Heavy 1045 Machined Steel Rings and Case Hardened Wheels with Timken Tapered Roller Bearings

## SPECIFICATIONS

Cycles for washing, phosphating, passivating, rinsing and inhibiting  
 All 304 stainless steel construction on wetted surfaces  
 Maintenance free in-tank sealless pumps  
 Pumps protected with two lift out stainless steel strainer screens  
 Two rows of high impingement, stainless steel nozzles for double the cleaning action in 30% less floorspace with 30% less energy  
 Sloped tank bottoms for 100% drainage  
 Insulated tanks  
 Drum design to prevent part damage or mixing

Helixes may be continuously welded to prevent part mixing  
 Total drum access with lift-off covers  
 Recirculating hot air convection dryer with unique air flow out-performs all other competing dryers  
 100% drying guaranteed  
 Wired to NEC specifications  
 NEMA-12 enclosure mounted on machine with separate controls for all machine functions  
 Single point service connection for all utilities

## OPTIONS

Rigidized material and wedgewire drum construction  
 Load cones for gentle part loading  
 Marine-type rectangular tank clean-out doors  
 Polished stainless steel outer skin for tanks and enclosure  
 Coalescing oil removal system  
 Wastewater minimization systems available including UF, RO, and evaporation technology  
 Automatic parts loading systems  
 Automatic chemical feed systems

*Try Your Parts in Our  
 Production Size Test Machines*



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\* Excludes use of NI, H<sub>2</sub>SO<sub>4</sub> and C<sub>2</sub>HCL