



LeanClean™ 360 Rotary Basket Cleaning Machines

For Lean Manufacturing and Cellular Work Stations



Vertical Design Saves Floor Space

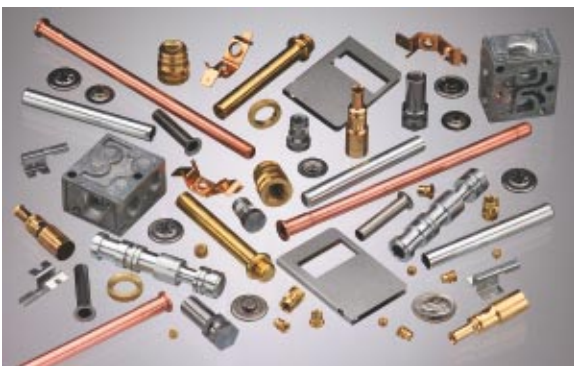


Ergonomically Designed:

*Never lift, lean or lower...
Just slide baskets in on waist high shelf!*

Immersion and Spray Cleaning

Baskets slide into the cleaning chamber to be washed, rinsed and dried. Wash and Rinse solutions are stored in reservoir tanks located below the cleaning chamber. The solutions are pumped through filters into the cleaning chamber, where baskets begin rotation (or rocking) as the chamber fills. The cleaning chamber is purged twice a minute with fresh filtered solution. Powerful underwater jets direct solutions through the parts to flush away all chips, coolant, grinding swarf and soils. Parts are continuously rotated in and out of solution, constantly filling and draining blind holes and intricate cavities.



**360-2
Two Basket**

**360-1
Single Basket**

Only LeanClean Offers all these Features

Basket Rotation

- Complete 360 degree rotation for cleaning blind holes and deep cavities

Rocking / Oscillation

- Adjustable 10 to 60 degrees each side of center for cleaning delicate parts that cannot be rotated

Superior Ultrasonic Action

- The most powerful ultrasonic cleaning available, including advanced European tubular design with instant degas

Ultra Fast Energy Saving Super Dryer

- Unique, recirculating design is field proven for over forty years to dry the most baskets per hour

Smallest Footprint Available for Wash / Rinse / Dry

- Eight baskets / hour in only 15 square feet of floor space
- Sixteen baskets / hour in only 42 square feet of floor space

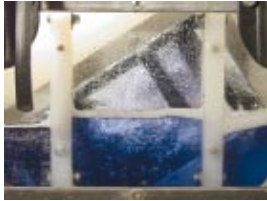
Call: **860/828-6516**

Visit: www.jenfab.com

Contact: salesinfo@jenfab.com

Jensen Fabricating Engineers, Inc.

JENFAB LEANCLEAN 360



Large window allows for fish-eye view of entire process



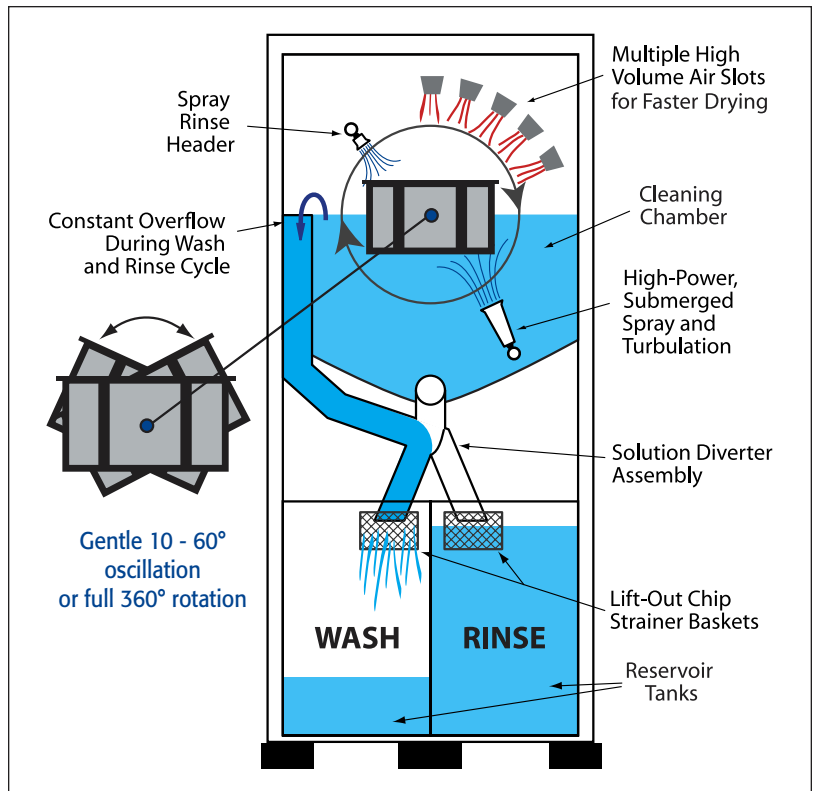
12 x 20 x 6" Stainless baskets hold twice the volume of a standard Kaydon 12 x 18 x 6" basket



Optional Storage shelves attach for operator convenience



Custom fixtures for Medical, Orthopedic & delicate machined parts



SPECIFICATIONS

Cycles/Hour 12x18x6 Kaydon baskets
12x20x6 JENFAB Stainless
Tank Material
Tank Volume : Wash & Rinse
Pump Volume: Wash & Rinse
Wash Tank Heaters
Rinse Tank Heaters
Dryer Blower
Dryer Heat
Housing Material / Insulated
Dimensions / Floor Space
Sound Level

LeanClean 360-1

8 Kaydon Baskets 3 cubic feet/Hr
8 JENFAB Stainless 6 cubic feet/Hr
11 Ga. 304 Stainless Steel
55 Gallons each
60 GPM @ 40 PSIG
6 KW Stainless Steel
6 KW Stainless Steel
1,600 CFM Rrcirculating
10 KW
14 Ga. Polished Stainless
3' W x 5' D x 7'6" H (15 Square feet)
< 75 DBA

LeanClean 360-2

16 Kaydon baskets 6 cubic feet/Hr
16 JENFAB Stainless 12 cubic feet/Hr
11 Ga. 304 Stainless Steel
140 Gallons each
120 GPM @ 40 PSIG
12 KW Stainless Steel
12 KW Stainless Steel
3,000 CFM RECIRCULATING
20 KW
14 Ga. Polished Stainless
6' W x 7' D x 7'6" H (42 Square feet)
< 78 DBA

STANDARD FEATURES

- 42" Load Height
- Fork Lift Pockets
- Stainless Steel Pumps and Filters for Wash & Rinse
- Chip Collection Baskets (Easy Lift Out)
- Automatic Level Controls & Low Level Protection
- 24V Control System
- PLC Controlled
- OIT with Diagnostic Messages
- Drain Plumbing

OPTIONS

- Ultrasonics (25kHz, 40 kHz, 80 kHz)
- Multiple Frequencies can be combined for Cleaning Sub Micron Size Particles
- Oil Skimmer
- Coalescing Oil Separator
- Final Fresh Water or DI Water Rinse Header
- Additional Tanks Available on 360-2 Model
- Custom Sizes Available for Larger Work Loads



*Before You Buy,
Test Your Parts in Our
Production Size Test Machines*

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