

CUSTOM DESIGNED PARTS WASHERS FOR PRODUCTION PROCESS CLEANING

Automatic Conveyor Pass-Through Parts Dryer



Renegade I-Series Pass Through Parts Dryer Dimensions: Length: 142"; Height: 91" inches; Width: 63" inches.

DESCRIPTION

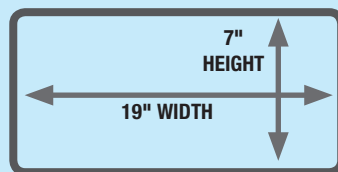
The **Renegade I-Series Pass-Through Parts Dryer** efficiently dries complex, multi-ported parts transported via inline conveyorized operation. The dry zone contains strategically-placed blower nozzles to deliver high pressure force that removes residual water from even hard to reach cavities. Conveyor "tunnel" cleaning and drying systems are designed for high production, repetitive cleaning operations. Renegade I-Series Modular Conveyorized Cleaning and Drying Systems reduce labor and increase operational efficiency for real impact on your cost of operation.

KEY FEATURES AND BENEFITS

- PLC/HMI Touch Screen User-Friendly Controls
- 230 V 3Ph; 460 V 3Ph
- Ethernet Connection
- Heavy Duty, Variable Speed Conveyor Transport System with Custom Fixture
- Rugged Stainless Steel Construction
- E-Stop at Load And Unload

HEATED DRY CYCLE

- Three 2 HP Blowers
- Compressed Air Nozzles for Blind Holes

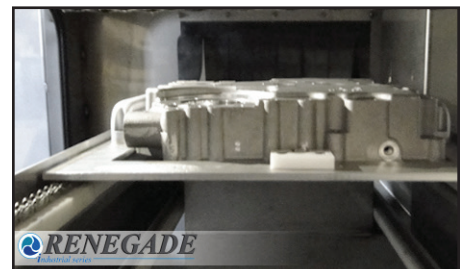


DRY ZONE SPECS:
2000 LB. LOAD CAPACITY

COMPONENT HIGHLIGHTS



Strategically-placed compressed air nozzles remove residual water from hard to reach cavities.



Rugged variable-speed conveyor system with custom fixture.

I-Series PASS THROUGH DRYER Rev. 4-2018 Cycle times will vary depending on production cell operations, part size, part shape, part weight, and product supply. Subject to changes and modifications without notice.



CALL: 800-774-7900
EMAIL: sales@renegadepartswashers.com

CUSTOM DESIGNED PARTS WASHERS FOR PRODUCTION PROCESS CLEANING
INDUSTRIAL APPLICATIONS

Aviation and Aircraft Parts Cleaning
Fabrication Parts Cleaning
Industrial Parts Cleaning
Machine Shop
Large Casting CNC Machining Facilities
Production Engine Shops
Production Machining Facilities
Remanufacturing Facilities
Transmission Machine Shops
Transportation Production Centers

DISCOVER THE DIFFERENCE AND LEARN WHEN CUSTOM PARTS WASHERS ARE BEST FOR YOUR PRODUCTION CELL

Manufactured by Service Line, Inc. since 1996, Renegade designs and manufactures parts washers for unique industrial process cleaning applications. With an extensive archive of successful machines, choose from our automatic top load or front load systems configured for your application.

Contact the Renegade Team if your parameters for custom design production process cleaning include one or more of the following parameters:

- Achieve Consistent Clean Specification Requirements
- Difficult Cleaning Challenges Such as Blind Holes, Tapped Holes, Delicate Features, Etc.
- Expanded Height, Length, Diameter, Or Weight - Available as Specified
- Lower Production Cycle Times
- High Pressure Requirements
- Multi-Stage Wash Rinse Dry
- Parts Washer Detergent Considerations or Requirements for Items to be Cleaned: De-Foaming, Rust Preventative, Solvent-Free, Environmental Concerns, or Health Concerns.
- Special Fixtures
- Special Proprietary Parts Cleaning and More
- Zero Contamination Requirements

Renegade will conduct a thorough analysis of your parts cleaning requirement and will create a special order system for your budget.

RENEGADE I-SERIES CUSTOM COMPONENTS AND ENHANCED FUNCTIONALITY

- Closed Loop Rinsing Cycle
- Conveyor Configurations Include Straight, 90 Degree and 180 Degree
- Custom Blowers
- Custom Hot or Cold Air Quick-Dry to Prevent Flash Rusting
- Custom Parts Fixtures
- Door Interlock Safety Switch
- Filtration Systems with Finer Reduction Efficiencies to Comply with Stringent Cleanliness Specifications
- Gas Heat
- Heated Drying Cycle
- Heater Capacity Range
- Hot Water Rinse Applications
- Increased Load Capacities
- Large 12" HMI
- Oil Coalescent
- Overhead Jib Crane
- Part Tumbling Baskets
- PLC Integration of New Parts Washer To Existing Production Cell
- Power Exhaust Vent
- Pump Capacity Options
- Rinse to Drain Cycle
- Robotic Load Systems
- Rotary Part Fixture System
- Safe Touch Heat Shielding
- Specialized Gantry Cleaning Platforms for Heavy Parts That Require Special Access to The Washing Platform
- Stainless Steel Infrastructure for No-Rust Durability
- Targeted Drying

I-SERIES INLINE PASS-THROUGH CONVEYOR WD WASH SYSTEM CUSTOMER GOALS
VERSATILITY

- Advanced automation through PLC and HMI.

COST REDUCTION

- Automated process reducing labor cost.

INCREASE PRODUCTIVITY

- Quickly and efficiently dry a high volume of parts with the shortest lead time between production and final end-user installation.
- Effective process throughput improvement from reduction in human intervention.

RENEGADE PARTS WASHER DETERGENT

Renegade's history of providing parts washer solutions also includes a wide variety of **soaps and detergents** for use in parts washer systems. Renegade's experience in the industry led to the development of special non-solvent based surfactants that are both environmentally safe and health conscious for your employees.

Use Renegade low-foaming detergents to remove grease, soil, paint, corrosion, oil, and other contamination from parts' surfaces. Choose from manual or automatic detergents, degreasers, additives and hand cleaners. **Learn more and order now, call 800-774-7900 or go to Renegade at www.partwasher.net.**

I-Series PASS THROUGH DRYER Rev. 4-2018 Cycle times will vary depending on production cell operations, part size, part shape, part weight, and product supply. Subject to changes and modifications without notice.


CALL: 800-774-7900
EMAIL: sales@renegadepartswashers.com