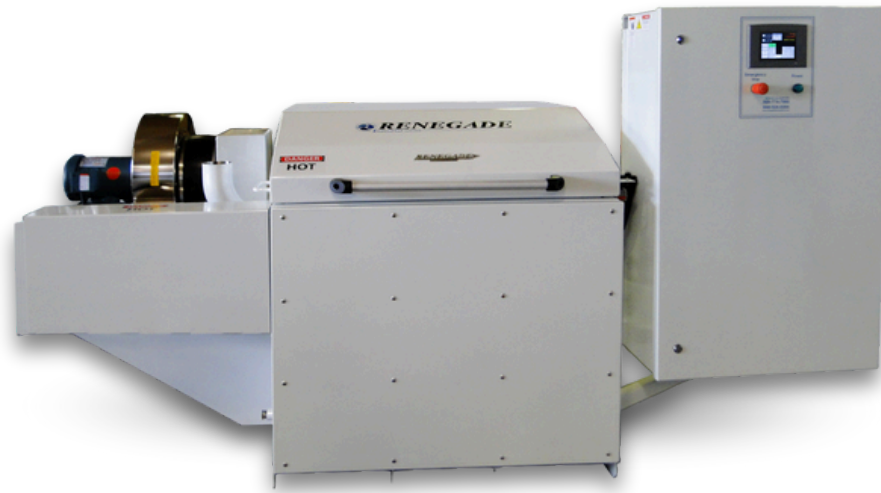


# I-Series TL 33 WD



## Small Multi-Stage Parts Washer

### PRODUCT OVERVIEW

The Renegade I-Series TL 33 WD Parts Washer with **2-stage Wash/Dry automation** is designed for **repetitive cleaning operations**.

Customize your system with a wide range of options for your production process cleaning. Performance benefits include larger capacities, increased automation and integration of components. Renegade engineers and sales representatives listen to your special cleaning challenges to meet your clean specification or stringent warranty requirements. Maximize efficiency with Renegade custom designed parts washer systems for your production cell cleaning operation.



Dry Cycle Blower



Main Parts Basket



User Interface



Pump Motor

### SPECIFICATIONS

Cubic Volume of Wash Zone	8
Height (inches)	19.5
Width (inches)	32.5
Depth (inches)	22.5
Wash Sump Capacity (gals)	96
Max Footprint Square Footage (cf)	45.83
Max Dimensions	5' 1.25" H x 9' 2.0" W x 5' 0.0" D
Electric	230-460V 3 phase
Load Capacity (lbs)	500
Max Temp (degrees F)	185
Wash Pump (hp)	3

### STANDARD FEATURES

- ✓ Wash Pump
- ✓ Programmable Wash Cycle Timer
- ✓ Gear-Driven Spray Bar
- ✓ 7-Day Heater Timer
- ✓ Adjustable Solution Temperature
- ✓ Automatic Low Water Level Shutdown
- ✓ Programable Oil Skimmer
- ✓ Digital Temperature Readout
- ✓ Autofill System
- ✓ E-Stop
- ✓ Wire Labels

# I-Series TL 33 WD

## COMPATIBLE OPTIONS

### CORE OPERATIONS

- ✓ Rinse
- ✓ Rinse to Overflow
- ✓ Hot Water Rinse Applications
- ✓ Dry
- ✓ Heated Drying Cycle
- ✓ Centrifugal Blower

### CONTROL

- ✓ Large Touch Screen HMI Control Panel
- ✓ Allen Bradley PLC
- ✓ VFD Motor Controls

### AUTOMATION & LOAD HANDLING

- ✓ Interface for Robots & Conveyors

### CUSTOM FIXTURE

- ✓ Custom Fixtures
- ✓ Shallow Basket
- ✓ Small Parts Basket
- ✓ Parts Tumbler Basket

### CONSTRUCTION

- ✓ 11 Gauge Stainless Steel
- ✓ HD Package - Increased Load Capacity

### WATER & TEMPERATURE MANAGEMENT

- ✓ Keyence Level Sensor
- ✓ Foam Sensor
- ✓ Power Exhaust Vent
- ✓ Heater Upgrade
- ✓ Pump Upgrade

### WASTE REMOVAL

- ✓ Dual Oil Skimmer
- ✓ Filtration
- ✓ Filtration w/ Sump Sweep
- ✓ Oil Separation
- ✓ Discharge Pump
- ✓ Sludge Conveyor
- ✓ Drain Kit

### ADDITIONAL SAFETY

- ✓ Power Disconnects
- ✓ Additional Employee Safety Labels
- ✓ Increased Short Circuit Current Routing (SCCR)
- ✓ Light Curtain
- ✓ Absence of Voltage Test Point

## ABOUT US

Partner with Renegade Parts Washers to design a parts-washing system tailored specifically to your requirements, unlocking the full potential of your operations. We actively collaborate and partner with customers to understand their needs and surpass their expectations by providing custom parts washer machines, and detergent solutions.

Parts, Washer, and Cleaning Solutions Since 1996



## RENEGADE'S DETERGENTS

Our expertise extends to a full range of custom-formulated, high-performance soaps and detergents, each crafted specifically for parts washer systems. Designed with your operation in mind, our low-foaming, non-solvent based surfactants are tough on grease, oil, corrosion, and contaminants—yet safe for your team and the environment. Visit our online store at [PartWasher.Net](http://PartWasher.Net)



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