

# I-Series TL 3633 Agitation Dip Tank



**Immerse, Agitate, and Lift with Pneumatic Precision for Cleaning Efficiency**

## PRODUCT OVERVIEW

The Renegade I-Series Top Load 3633 Agitation Dip Tank Parts Washer immerses parts to efficiently clean your components. The **durable pneumatic lift** mechanism provides multi-function soaking and vertical agitation. Upon completion of the wash cycle, the lid automatically opens, and the platform raises pneumatically.

Customize your system with a wide range of options to increase automation. The account and engineering team at Renegade Parts Washers work with you to assess your cleaning operations process, including a review of your parts, their contaminants, production rates, automation requirements, and clean specification goals. Maximize efficiency with Renegade custom-designed parts washer systems for your production cell cleaning operation.



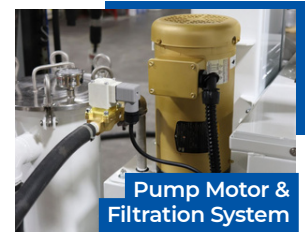
User Interface



Light Curtain



Wash Platform



Pump Motor & Filtration System

## SPECIFICATIONS

Cubic Volume of Wash Zone	9
Height (inches)	33
Width (inches)	36
Depth (inches)	24
Wash Sump Capacity (gals)	228
Max Footprint Square Footage (cf)	27.35
Max Dimensions	6' 4.0" H x 3' 9.0" W x 4' 3.0" D
Electric	230-460V 3 phase
Load Capacity (lbs)	550
Max Temp (degrees F)	185
Wash Pump (hp)	2

## STANDARD FEATURES

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

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## COMPATIBLE OPTIONS

### CONTROL

- ✓ Allen Bradley PLC

### AUTOMATION & LOAD HANDLING

- ✓ Interface for Robots & Conveyors
- ✓ Overhead Jib Crane Access

### CUSTOM FIXTURE

- ✓ Custom Fixtures
- ✓ Small Parts 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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