

RENEGADE

PARTS WASHERS
AND DETERGENTS

TMB 90 HD



**Efficiently Clean Extra Long Parts
with High-Temperature, Low-
Maintenance Design**

PRODUCT OVERVIEW

The Renegade TMB 90 HD Automatic Top Load Heavy Duty Parts Washer is **designed for extra-long, skinny-shaped parts**. Great for automotive builders, precision machine manufacturers, and many other unique industrial cleaning applications. Parts are thoroughly cleaned in a high-temperature and high-pressure environment.

Automation features include PLC Programmable Wash Cycle Timer and Heater Timer. Rugged construction means **low maintenance** but delivers high-performance batch after batch. Renegade Parts Washers are designed to work with Renegade detergents for maximum cleaning without residue buildup.



Optional Filter & Pump



User Interface



Main Parts Basket



Spray Nozzles

SPECIFICATIONS

Cubic Volume of Wash Zone	22.64
Height (inches)	19
Width (inches)	91.5
Depth (inches)	22.5
Wash Sump Capacity (Gals)	256
Min Footprint Square Footage (cf)	61.33
Min Dimensions	4' 0.58" H x 11' 6.0" W x 5' 4.0" D
Max Footprint Square Footage (cf)	69.48
Max Dimensions	4' 8.5" H x 11' 6.0" W x 6' 0.5" D
Electric	230-460V 3 Phase
Load Capacity (lbs)	1,500
Max Temp (degrees F)	185
Wash Pump (hp)	10

STANDARD FEATURES

- ✓ Wash Pump
- ✓ Programmable Wash Cycle Timer
- ✓ Gear-Driven Spray Bar
- ✓ 7-Day Heater Timer
- ✓ Adjustable Solution Temperature
- ✓ Automatic Low Water Level Shutdown
- ✓ Programmable Oil Skimmer



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COMPATIBLE OPTIONS

AUTOMATION & LOAD HANDLING

- ✔ Overhead Jib Crane Access

CUSTOM FIXTURE

- ✔ Custom Fixtures
- ✔ Shallow Basket
- ✔ Small Parts Basket

CONSTRUCTION

- ✔ 11 Gauge Stainless Steel

WATER & TEMPERATURE MANAGEMENT

- ✔ Autofill System
- ✔ Keyence Level Sensor
- ✔ Foam Sensor
- ✔ Digital Temperature Readout
- ✔ 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

- ✔ E-Stop
- ✔ Power Disconnects
- ✔ Additional Employee Safety Labels
- ✔ Increased Short Circuit Current Routing (SCCR)
- ✔ Wire Labels
- ✔ 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



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