

RENEGADE

PARTS WASHERS
AND DETERGENTS

TMB 8100 Stretch HRPW

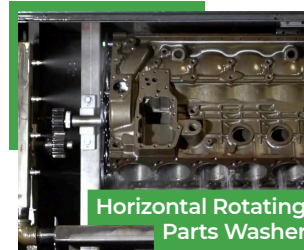


Efficient Horizontal Rotating Washer for Thorough Cleaning of Complex Parts

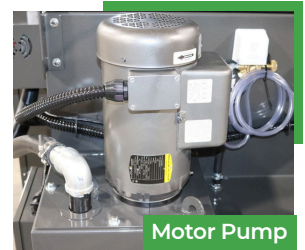
PRODUCT OVERVIEW

The Renegade TMB 8100 Stretch **Horizontal Rotating Parts Washer (HRPW)** is designed for automotive builders, precision machine manufacturers, and many other unique industrial cleaning applications. Similar in operation to a rotisserie, the engine component rotates from its balanced centerline, while the high-pressure spray manifold thoroughly **flushes fine particulates from blind holes and other hard to clean cavities** with aqueous detergent.

Custom fixtures are designed for your parts and components for secure placement in the top load parts washer. Automation features include PLC Programmable Wash Cycle Timer and Heater Timer. Rugged gear-driven operation and quality construction means low maintenance and high performance batch after batch. Renegade Parts Washers are designed to work with Renegade detergents for maximum cleaning without residue buildup.



Horizontal Rotating
Parts Washer



Motor Pump



Oil Skimmer



User Interface

SPECIFICATIONS

Cubic Volume of Wash Zone	9.33
Width (inches)	33.5
Diameter (inches)	24.8
Wash Sump Capacity (Gals)	151
Min Footprint Square Footage (cf)	32.50
Min Dimensions	4' 2.5" H x 6' 10.11" W x 4' 9.0" D
Max Footprint Square Footage (cf)	36.85
Max Dimensions	4' 10.0" H x 7' 3.0" W x 5' 1.0" D
Electric	230V 3 Phase
Load Capacity (lbs)	500
Max Temp (degrees F)	185
Wash Pump (hp)	5

STANDARD FEATURES

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



TMB 8100 Stretch HRPW

COMPATIBLE OPTIONS

CONTROL

- ✓ VFD Motor Controls

AUTOMATION & LOAD HANDLING

- ✓ Overhead Jib Crane Access

CUSTOM FIXTURE

- ✓ Custom Fixtures
- ✓ Rotary Part Fixture System

CONSTRUCTION

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

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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