



# RANSOHOFF

## TT-180 Ransobotic Washer

### Win the war for cleaner parts!

At Ransohoff, the future of precision parts cleaning has arrived, with the new TT-180 Ransobotic Washer. By combining extremely flexible robot-operated spray nozzles, precision worktable, and powerful controls and programmability, users now have the optimum cleaning performance and efficiency they've always dreamed of for their increasingly demanding complex parts washing requirements.

Features and benefits include:

- Easily adaptable to complex parts up to 12" in diameter, 12" tall and weighing up to 40 lbs.
- Fanuc LR-Mate robot and a fast, robust parts positioning worktable deliver exceptional reliability and performance.
- Standard and high-pressure models available to meet a wide variety of parts cleaning requirements.
- Powerful, intuitive Siemens programmable controls to make operation fast and efficient.
- 30 sec. or less cycle time to speed throughput and help reduce overall operating costs.
- Modular design supports various configurations to meet a wide range of parts volumes and throughput requirements.

**About Cleaning Technologies Group.** We're the industry leader in parts cleaning equipment (Ransohoff) and ultrasonic cleaning equipment (Blackstone-Ney Ultrasonics) for a vast number of applications. We have been providing industrial parts washers and custom ultrasonic cleaning solutions to industrial and precision parts manufacturers for 100 years. We've had experience with nearly every kind of parts cleaning application and can provide our customers with the latest cleaning technology available. Our team's vast application experience ranges from in-process cleaning for the automotive industry to final cleaning of precision parts for the most critical medical implant manufacturers.

### TT-180 Ransobotic Washer Specifications

Model Number	TT-180	TT-180-HP
Robot	Fanuc, LR-Mate	Fanuc, LR-Mate
Cycle Time	30sec	30sec
Max Payload Capacity	18kg (40lbs)	18kg (40lbs)
Work Envelope	305mm (12") diameter x 305mm (12") high	305mm (12") diameter x 305mm (12") high
Load Height	812mm (32in)	915mm (36in)
Pump Pressure	20GPM @ 60psi (4 Bar)	10GPM @ 5000psi (344 Bar)
Controls	Siemens	Siemens
Operator Interface	Siemens	Siemens
Foot Print (LxWxH)	2350mm x 1800mm x 2625mm	3825mm x 1800mm x 2725mm
Not Including HMI Stand	(92"x71"x103")	(150"x71"x107")

All specifications are subject to change without notice.



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