



7870 Series

Automatic Parts Washers

North America's #1 Name in High-Pressure Cleaning Systems

Front-Load Models

4-hook parts tree (standard) allows parts to be hung for total cleaning coverage



7870 Series models include oil drain container, small parts basket, parts tree and containment ring

Intermediate spray bar adjusts for vertical or horizontal cleaning positions without tools. Shown with standard small parts basket and containment ring



Control panel includes 0 to 60-minute wash timer, 0 to 12-hour heater timer, oil-skimmer on/off switch and turntable jog switch

Alert light for low-water shutoff that protects heating element in case water level drops

Sump Sweep™ (optional) blasts sediment from the sump floor through 100 or 200 (shown) GPM filters to help extend the life of wash water

Sump level gauge permits water level to be monitored externally



Built-in oil skimmer and oil drain container removes oil from cleaning solution in sump



Recessed base provides ample foot clearance for easy loading and unloading



Easy access debris screen prevents foreign objects and small parts from falling into sump

Sump access panels make for easier sump clean-out

Double-pitched sump floor and front access drain cap permit total flushing

Thermostatically controlled heater maintains optimum cleaning temperature

FEATURES

- Vertical Seal-less Pump: 7.5HP, 200 GPM @ 50 PSI
- 2500-Pound Load Capacity
- 156-Gallon Sump Capacity
- 18 kW Heater
- Available in Stainless Steel

1-YEAR WARRANTY ON PARTS
90-Day Labor Warranty
EXTENDS TO 1-YEAR with exclusive use of Hotsy Detergents



All Hotsy Automatic Parts Washers are designed for safe, aqueous cleaning

7870 SERIES Front-Load Automatic Parts Washers

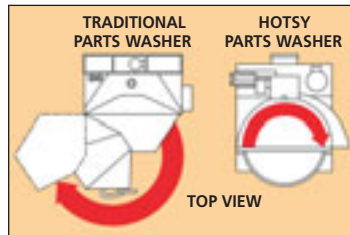
■ 2500-Pound Load Cap. ■ 230V, 460V or 575V, 3PH ■ 156-Gallon Sump Cap. ■ 18kW Heater ■ Available in Stainless Steel

An Automatic, Cost-Effective Parts Cleaning Solution

Efficient and solvent-free automatic parts cleaning

Say goodbye to dirty, time-consuming manual cleaning with a Hotsy 7870 Series Front-Load Automatic Parts Washer. That means trained technicians can concentrate on more productive work. Hotsy's automatic parts washers combine hot water and modern detergents to give you cleaning action that's far more powerful than any solvent.

Ask your Hotsy Rep for details on the **EXTENDED 1-YR LABOR WARRANTY** with exclusive use of Hotsy Detergents!



Hotsy's unique internal roll-away door saves floor space and prevents wash water from dripping on the shop floor

Clean better with Hotsy TubMate detergents

Hotsy offers biodegradable TubMate detergents to give you a total parts-washing solution. TubMate detergents are specially formulated to give you the best cleaning action at temperatures as low as 110°F, which means significant savings in energy costs. TubMate detergents contain a blend of rust and corrosion inhibitors to help protect your machine and parts.



Hotsy TubMate detergents are environmentally safe to use because they contain no caustic soda, caustic potash, phenolics, chlorinated solvents or heavy metals. And since they're highly concentrated, a little goes a long way.

SPECIFICATIONS

MODEL	WORKING HEIGHT	TURNTABLE DIAMETER	VOLT/PH	AMPS	SHIP WT (lbs)
7872	60"	48"	230/3	67	2288
7873	60"	48"	460/3	32	2288
7874	60"	48"	575/3	26	2288
7872-SS	60"	48"	230/3	67	2288
7873-SS	60"	48"	460/3	32	2288
7874-SS	60"	48"	575/3	26	2288
7872R	60"	48"	230/3	67	2288
7873R	60"	48"	460/3	32	2288
7874R	60"	48"	575/3	26	2288
7872R-SS	60"	48"	230/3	67	2288
7873R-SS	60"	48"	460/3	32	2288
7874R-SS	60"	48"	575/3	26	2288

R=Rinse, SS= Stainless Steel Dimensions: 106"H x 66"W x 75"D

OPTIONS for 7870 SERIES

- **Detail Brush** (with pump) allows easy cleaning of blind holes and difficult areas (requires shop air)
- **Power Brush** (pneumatic) removes stubborn gasket materials and carbon deposits (requires shop air)
- **Detail and Power Brush** (complete kit)
- **Height Extension** (factory installed) provides an extra 6-inches height in the wash area
- **Filtration & Sump Sweep** (factory installed) quickly removes sediment from the sump floor through 100 or 200 GPM filters to help extend the life of wash water
- **Pump Upgrades** to increase HP and voltages
- **Two-Tier Turntable** adds second turntable for greater capacity
- **Heater & Skimmer Timers** (24 hour / 7 day)
- **Automatic Water Fill** automatically adds water if water level drops
- **Hour Meter** displays elapsed time
- **60 Mesh Debris Screen Tray Insert** provides more thorough screening of sump solution
- **Rubber Turntable Mats** to protect parts being cleaned
- **48" Containment Ring** for extra basket capacity
- **Touch-up Paint** spray can
- **Wastewater Drum Evaporator** is ideal for eliminating very low volumes of wastewater for drying sludge

Spend some time with a Hotsy Expert

Hotsy has more than 130 local distributors in North America, all factory-trained to properly evaluate your parts cleaning needs. Over 80% of Hotsy's distributors have been supporting Hotsy systems for more than 20 years.

This seasoned network of local service professionals will ensure you get the safest, most effective and most efficient cleaning solution to your specific cleaning need.



A Hotsy APW for every application

Whether the parts you're cleaning are big or small, wide or narrow, heavy or lightweight, Hotsy has a top-load, front-load, conveyor or manual parts washer to meet your parts cleaning needs.

Hotsy Cleaning Systems, Inc

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