

FRONT-LOAD AUTOMATIC
PARTS WASHERS

 **KÄRCHER**

CUDA SERIES

The Safe, **No-Solvent** Solution
to Cleaning Parts **Automatically**.



Kärcher-Cuda Series Front-Load Aqueous Parts Washers— The safe, automatic, solvent-free parts washing solution.

Rugged, high-capacity Kärcher-Cuda Series Automatic Parts Washers use pressurized hot water and specialized industrial detergents to safely blast away dirt, grease and grime while you're doing more productive work.

No Solvents



Solvents—along with their health risks and disposal problems—are a thing of the past. Replace your solvent tank with a Kärcher-Cuda Series parts washer and get a safer and better cleaning alternative.

Specialized Detergents

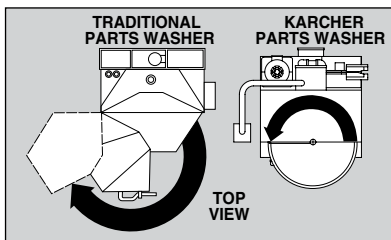


Kärcher-Cuda detergents are designed specifically for use in Kärcher-Cuda Automatic Parts Washers. We carefully design, blend and manufacture our own detergents to ensure they outperform all other parts cleaning detergents in the industry. Ask your local Kärcher-Cuda expert which detergent is right for you.

Why Kärcher-Cuda Series?

Performance – Kärcher-Cuda Series specializes exclusively in parts washers and accessories. You can count on Kärcher-Cuda Series to be the innovators in parts washers. The bottom line is you not only get top performance, you get more standard features and options than with any other brand.

Automatic – Why waste time cleaning parts manually? With the Kärcher-Cuda Series, you simply load the parts, close the roll-in door and push START. A single Kärcher-Cuda Series parts washer can typically support three to four technicians or mechanics who would otherwise spend hours washing parts by hand. The Kärcher Cuda Series parts washer lets them concentrate on jobs that produce income, which means your Kärcher parts washer could pay for itself in a year or less.



Space saving roll-in door allows easy access to the wash chamber and prevents wash solution from dripping on the shop floor.

Choose from a variety of front-load models with a full range of options to customize your parts washing jobs.

Nationwide Support – When you buy a Kärcher-Cuda Series, you're assured of timely, professional service and support through our national network of distributors. They can provide you expert advice and support because they specialize exclusively in parts-washing equipment and supplies.

A Kärcher-Cuda For Every Application

Whether the parts you're cleaning are big or small, wide or narrow, heavy or lightweight, the Kärcher-Cuda Series has the automatic parts washer ideal for the job. With load capacities ranging from 500 lbs. to 2,500 lbs., the Kärcher-Cuda top-load and front-load models are the perfect solution for your parts cleaning applications.



**Agriculture / Construction
Equipment Repair**

Auto / Truck Repair

**Manufacturing
and Metalworking**

Oilfield Repair

Transmission Repair

FRONT-LOAD FEATURES

- Choose from Four Series Models
- Load Capacity 500 to 2,500 Lbs.
- 3 HP to 7.5 HP Vertical, Seal-less Pump
- 50 to 200 GPM @ 45 to 50 PSI
- Sump Capacity 40 to 156 Gallons
- 230V, 460V and 575V Configurations



Door safety switch protects operator from hot water spray if roll-in door is opened.

Retractable intermediate spray arm rotates down to clean small parts with or without the double-basket option.

Optional two-tier turntable adds second turntable for greater parts washing capacity.



Optional drop-in parts tree (part of preferred option package in all models) slips into recessed pocket in center of turntable.

Preferred option package also includes small parts basket, containment ring and oil drain container.



Control panel (all models) includes low-water indicator light, oil skimmer, heater & wash-cycle timers and turntable ON/OFF switch.



All standard Kärcher-Cuda front-load models are ETL-Certified to the UL-73 and to CSA-22.2 #68 standards.



Optional Deluxe Kit (all models) includes a fold-down detail tray, a detail brush that aids in cleaning those delicate or lightly soiled parts and a pneumatic power brush for those pieces that need cleaning attention. A dedicated sump (see below) also is part of the optional Deluxe Kit.



Automatic low-water shutoff (standard all models) enhances safety and protects heating element by automatically turning the unit off if the water level drops too low.

Model 2840
load capacity—750 lbs
(shown with options)



Optional dedicated sump (all models) is part of the Deluxe Kit and is completely independent of the main sump so it can be filled with any type of cleaning solution.

Recessed entry allows easy access to the entire wash area and minimizes stooping and lifting when loading heavy, awkward parts.



Removable debris screen (standard all models) prevents small particles and loose parts from entering the cleaning solution, ensuring blockage-free spray-nozzle operation.

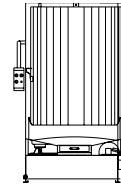
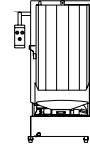
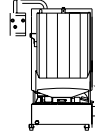
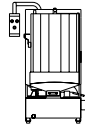


Built-in oil skimmer (standard all models) and **optional oil drain container** removes & collects oil from cleaning solution in sump.

SPECIFICATIONS FRONT-LOAD AUTOMATIC PARTS WASHERS



All standard Kärcher-Cuda front-load models are ETL Certified to UL-73 Standards and to CSA-22.2 #68



MODEL:	2530 SERIES	2840 SERIES	2848 SERIES	4860 SERIES
Working Height:	30"	40"	48"	60"
Turntable Diameter:	25"	28"	28"	48"
Turntable Load Cap:	500 lbs	750 lbs	750 lbs	2500 lbs
Number of Nozzles:	12	12	18	26
Pump Motor:	3 HP	3 HP	5 HP	7.5 HP
Pump Capacity:	50 GPM@45 PSI	50 GPM@45 PSI	110 GPM@50 PSI	200 GPM@50 PSI
Sump Capacity:	40 gal	50 gal	50 gal	156 gal
Electric Heater:	6 kW	6 kW	9 kW	18 kW
Operating Temp:	150°-170° F	150°-170° F	150°-170° F	150°-170° F
Voltage:	230V(1,3Ph) 460V & 575V, (3Ph)	230V(1,3Ph) 460V & 575V, (3Ph)	230V(1,3Ph) 460V & 575V, (3Ph)	230V(3Ph) 460V & 575V, (3Ph)
Amperage Draw:	38 amps @ 230V (1Ph)	38 amps @ 230V (1Ph)	58 amps @ 230V (1Ph)	67 amps @ 230V (3Ph)
	23 amps @ 230V (3Ph)	23 amps @ 230V (3Ph)	36 amps @ 230V (3Ph)	32 amps @ 460V (3Ph)
	11 amps @ 460V (3Ph)	11 amps @ 460V (3Ph)	17 amps @ 460V (3Ph)	26 amps @ 575V (3Ph)
	9 amps @ 575V (3Ph)	9 amps @ 575V (3Ph)	14 amps @ 575V (3Ph)	
Dimensions:	74"h x 45"w x 48"d	80"h x 50"w x 51"d	88"h x 50"w x 51"d	106"h x 66"w x 75"d

OPTIONS FRONT-LOAD AUTOMATIC PARTS WASHERS

- **Preferred Options Package** Parts Tree, Parts Basket, Containment Ring and Oil Container
- **Deluxe Kit** Includes Detail and Power Brush with Side-Mounted Tray, Sink and Sump
- **Height Extensions** (factory installed) provide extra height in the wash area (2848 & 4860 only)
- **2-Tier Turntable** adds second turntable for greater capacity
- **4-Hook Parts Tree** to hang parts
- **Heater & Skimmer Timers** (24 hour/ 7 day)
- **Filtration & Sump Sweep** (field installed only) quickly removes sediment from the sump floor through 100 or 200 GPM filters to help extend the life of wash water
- **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
- **Containment Rings** 25", 28", 48" diameter for extra basket capacity
- **Touch-up Paint** spray can
- **Oil Drain Container** collects oil from skimmer
- **Small Parts Basket** for smaller parts cleaning
- **PK-100D Sump Cleaner** provides an economical efficient way to process and extend the life of wastewater
- **Wastewater Drum Evaporator** is ideal for eliminating very low volumes of wastewater for drying sludge

Call your Kärcher-Cuda Distributor today at 888-319-0882 or visit our web: www.karcherpartswashers.com



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CUDA SERIES

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