

KARTKLEAN optimum mechanical laundry cart cleaning

Washes and sanitizes standard laundry carts

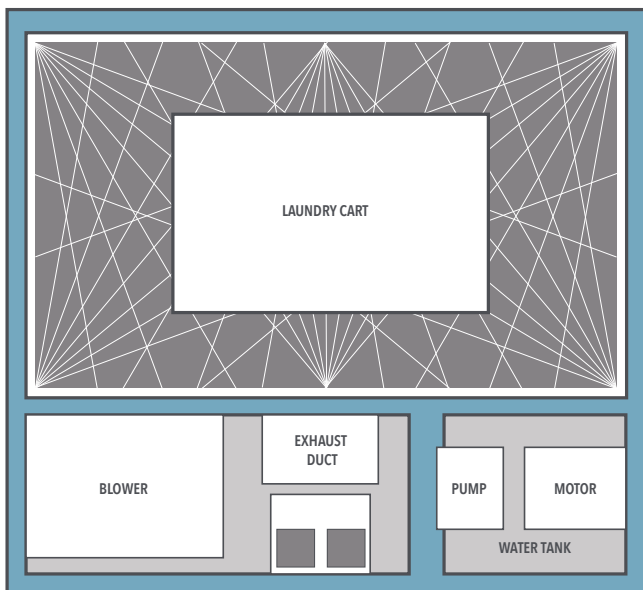
The OMNI KartKlean places the washing emphasis on the cart interior, where any possible soil and contamination is located. Through zoned and timed spraying, the KartKlean wash and rinse cycle applies 66% of the water and chemicals to the inside of the cart. Competitive machines utilize 60% of the water and chemicals washing the outside which is subject to the least contamination! Low-pressure spray creates larger micron water droplets for impingement cleaning and optimum delivery of cleaning and sanitizing chemicals.

By using zoned stationary spraying the OMNI KartKlean is designed to wash all of the most popular laundry carts. No complicated rotating boom to hang up and break on the standard molded carts. Bin or shelf models can easily be accommodated automatically by selecting the proper spraying pattern. Simple to operate - load the cart into the KartKlean and push start. Two minutes later it's ready for unloading from the clean side of the laundry.



OMNI KARTKLEAN

- **Optimum mechanical cleaning:** advanced technology destroys all bacteria/viruses. Cart interior receives 66% of the cleaning action.
- **Automatic two-minute cycle:** disinfects 20 to 30 carts/hour.
- **Minimum water usage:** the adjustable water system uses one gallon of water per cycle.
- **Easy to use:** fully assembled and pre-tested. Load cart into washer - push start.
- **Quiet operation:** insulated cabinet, low sound/heat.
- **Low maintenance:** minimum moving parts and all mechanical components at floor level.
- **Solid construction:** non-corrosive stainless steel, aluminum and reinforced double-sided foam core fiberglass doors and fiberglass grid floor. UL approved controls and components.
- **Quick operation:** sanitizing and drying processes 20-25/hour.
- **Self-cleaning:** antimicrobial composition with no residual salt residue.



OMNI KARTKLEAN

Engineered for lower maintenance and ease of service. All mechanical components are located on the side of the KartKlean at floor level behind large removable panels. By substantially reducing the number of moving parts normally utilized in cart washing machines, OMNI KartKlean enhances reliability and reduces lubrication requirements. With no component systems located on the cart wash roof, maintenance is safer and easier. With the exception of the blower and solid state control, all components are available "off the shelf" from local distributors. All parts are designed for long life coupled with ease of replacement.

Constructed for years of reliable service. The base and floor are fiberglass beam and grid similar to the design of offshore oil field drilling equipment, impervious to chemicals and corrosion. The fully removable grid floor reduces internal stress by allowing excess drying air to pass into the pit. The lightweight pocket doors seal the interior for operation. All walls and roof panels are foam cored, double wall reinforced fiberglass. Finally, the 100 mph blower dries the cart by sheeting action much like a car wash. By directing the air flow, the entire enclosure experiences low levels of component stressing, unlike competitive models which simply blast air into the cabinet while "popping" doors and blowing out the observation windows.

MODELS	PRODUCT INFORMATION	FEATURES
GENERATION 2 KARTKLEAN	OPERATION Two-minute cycle 15-second detergent wash 15-second sanitizing rinse Adjustable automotive car wash style drying	STANDARD FEATURES Fiberglass insulated construction with anti-microbial inner and outer wall surfaces. Non-corrosive, sound deadening with no heat transfer to outside surfaces.
GENERATION 3 KARTKLEAN	DIMENSIONS 90W x 100L x 91H: Floor model 95H: Weight: 2940 lbs. Pit depth: Drain depth 12", support curb 5 1/2". Built-in sump floor mounts plus 5".	Lowest water consumption. Quick kill and quaternary chemicals use less than one gallon/cart. Fully assembled and pre-tested using UL listed controls and components. Optional built-in sump.
DOUBLE KARTKLEAN with Overhead Conveyor	SPECIFICATIONS Power requirements: 50 amp, 60 Hz service operates: 15 hp blower motor and 2.0 hp spray pump motor. Water: Hot water from laundry, 3/4" line, 180-degree maximum. 60-70 psi line pressure. Air: 1/4" air line, 80 psi, less than 5 cubic feet to operate door opening cylinders.	QUICK KILL FEATURES Viking pure technology delivers the system cleaner and disinfectant eliminating the need for additional chemicals. The non-toxic salt brine solution of sodium hydroxide degrades eliminating light soil, kills virus and bacteria, as well as C.diff, MRSA, and VRE in 30 seconds.
		Sodium Hydroxide cleans drain pipes, reducing maintenance and downtime.
	TECHNICAL DATA Double acting air cylinder locks doors open and shut.	QUATERNARY KILL FEATURES Re-apply disinfectant at the end of the drying cycle as a final step.
	OPTIONS Automatic cart ejection Hand operated pressure washer UV Lamp Disinfection	

OMNI Solutions, a Wisconsin company, was founded by established leaders in the industries of manufacturing, hospitality, health care, and housekeeping. Visit omnisaves.com or call 888.356.9111 for more information.



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