





KARTWASHER

AUTOMATIC LAUNDRY CART WASHING SYSTEM

Designed to wash and sanitize ALL popular laundry carts

Automatic Two Minute Cycle

- Washes
- Sanitizes
- Dries
- All timing fully adjustable

Adjustable Water System

- Minimum water usage
- · Optimum mechanical cleaning
- Cart interior receives 66% of the cleaning action

Ease of Use

- Load the cart
- · Push start button
- Automatically ejects the cart when finished

Three Complete Systems

With the following features

Premier Series

Fully Automatic Magazine Loaded

Low Maintenance & Long Life

- Minimum moving parts
- All mechanical components located floor level
- Fiberglass base, floor and sides
- Impervious to chemicals used to clean the carts

All other construction of non-corrosive materials



PREMIER MANUAL LOAD MODEL

The **Chain Drive** model picks up the carts from underneath, elevates the front wheels of the cart and pulls it through the Kartwasher. The doors close and the cart is washed in normal fashion. This Kartwasher requires a concrete pit to house the chain drive and the Kartwasher sump. The new **Floor Mounted** fully automatic magazine loaded Kartwasher utilizes pneumatic injection of the cart from the magazine into the Kartwasher. When the cart is washed, it is automatically ejected from the Kartwasher and the next cart is injected into the machine. This style requires no pit or other concrete preparation.

Manual Load

The standard, manual load Kartwasher is our most popular model. An attendant pushes the cart into the Kartwasher and activates the wash cycle by pushing the start button on the control. This style may be designed to sit level with the floor in a concrete sump, or it can be ordered for mounting on any level floor. When floor mounting is selected, ramps are provided to allow carts to be pushed into and out of the machine.

Lite Series

New Kartwasher Lite

All new in 2001 is our **Kartwasher Lite** system. This package is designed for the laundry that prefers to save money by building his own cart washing room. Energenics supplies the complete mechanical package of pumps, blower, chemical feed systems and control. The water piping and air drying piping is supplied so it can be easily mounted in the cart washing room and connected through the walls to the pumps and the blower. This new system saves the operator the time and effort to source and control all the components for effective cart cleaning. Our control optimizes the wash-dry process with maximum performance that can match our standard enclosed model. The Kartwasher Lite comes mounted on a metal base, enclosed in a cage for safety.

SPECIFICATIONS, DIMENSIONS, TECHNICAL DATA, OPTIONS

Premier Series

Dimensions:

- 90"W x 100"L x 99"H Pit Model, 9" into the pit, dimension from floor 91"H. Dimensions apply to pit mounted fully automatic, magazine loaded Chain Drive.
- Floor Mounted/Built in Sump: 90"W x 100"L x 95"H. Includes Floor Mounted fully Automatic Magazine Loaded and Manual Load Models.
- Weight: 2,940 lbs.

Kartwasher Lite:

• 84"L x 40"W x 65"H • Weight: 1,050 lbs.

Utility Specifications:

- **Power Requirements:** 50 amp, 60 hz, 3 phase, 480/208 service which operates: 15 hp blower motor with 33 amps., 60 hz, 3 phase and 2 hp water pump with 7.5 amps. Two chemical pumps draw less than two amps each.
- Power is connected to the Energenics supplied disconnect box.
- Water: Usage is 10 gallons per cycle, 2 minutes per cycle, 3/4 inch water line, 180° degree F maximum temperature from heated water supplied from the laundry system. Copper water distribution pipe using Spraying Systems quick disconnect nozzles.
- **Compressed Air:** 80 psi pressure to operate doors and cart ejector. Single point 1/4 inch connection. No compressed air requirement for the Kartwasher Lite.

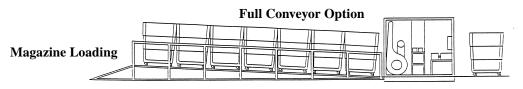
Ducting for Blower and Exhaust Air:

• 20" square ducts placed above the Blower for clean air in the utility section and over the wash section for exhaust. Exact location can be adjusted for the installation.

Options:

- Automatic Cart Ejection
- Dual Spray washing system for shelf style carts
- Hand Operated Pressure Washer

- On-site assembly and start-up
- Magazine load Auto inject Kartwasher
- Built in Sump
- Pick-up assemblies for Chain Drive Automatic to allow all makes and models of carts to be automatically cleaned.





KARTWASHER LITE



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