



Compact, space saving design.

Heavy gauge structural steel frame.

Location of pumps up from floor allows for convenient servicing.

Stainless steel water, soap and wax compartments equipped with stainless steel strainers.

Individual shut off valves for each pump facilitate servicing without affecting operation of other pumps.

Brass float valve and copper float provide positive water level control.

Stainless steel 24 volt solenoid valves provide soap and wax control.

Needle valves allow further adjustment of soap and wax concentration.

Comes complete with pump units and all bay equipment. The system is supplied to match the number of bays you require. All Magikist bay systems are CSA approved.



VACE SE

Triplex Ceramic Plunger Pumps

- Model X20 or X8 triplex ceramic plunger pumps have stainless steel and brass wetted parts, die-cast crankcase for improved heat dissipation, and forged chrome molybdenum crankshaft.
 Pumps are equipped with adjustable pressure regulating unloader valves, glycerine filled pressure gauge, safety pressure relief valve, and E-Z oil drain.
- Pumps are belt driven at less than 1000 RPM by industrial rated TEFC motors, reducing vibration and increasing the life of seals, bearings, rods and crankshaft.

Magikminder

- Soap and wax levels are maintained by Magikminder automatic liquid level proportioners. Magikminders require no electricity yet they accurately maintain the level of soap and wax at all times.
- Magikminder automatic liquid level control proportioner allows soap and wax to be proportioned directly from concentrate.

- **CPAX Control Panels**
- Each bay is equipped with a control panel for easy hookup.
 Windowed enclosure allows easy viewing of contents and is rated NEMA 3, 4X with padlock lockable clasps.
- Microprocessor controlled electronic timer provides digital display count of coins received.
- Over 9 hours of time can be accumulated with no limit to the number of coins that can be accumulated.
- Last minute alert and coin verification are provided (with the installation of an optional horn).
- Operator can enable One Coin Restart feature which allows the customer 20 seconds at the end of the cycle to add one or more coins to restart timer.
- Three second start delay feature can also be enabled by the operator to allow customers preparation time before the vend starts.

- · Euro style terminals allow for easy hookup.
- · Reset switch assists in testing.
- Transformer is supplied to match motor voltage of system.
- Industrial duty contactor and overload (three phase systems only).

Stainless Steel Coin Meters

- Stainless steel BlockLock coin meters provide maximum security.

 Rotary selector switch available in eight or ten positions.
- Optional digital display timer mounts in coin meter and provides time countdown as well as other features.

Electronic Coin Accepters

 Electronic coin acceptor accepts any or all of Canadian \$2 coin, \$1 coin, quarter, and up to three tokens of your choice. Solid state design electronically evaluates coins to provide precise coin identification and rejection of slugs.

- **Overhead Boom Assemblies**
- Each bay is equipped with overhead boom assemblies that permit 360° of free and easy swivel rotation around a vehicle in an 11 foot diameter. Twin compression springs in suspension mechanism are tension adjustable for easy up/down motion.
 Heavy gauge all plated steel mounting base with double ball bearings for effortless boom swing. Boom comes with swivel and drop hose assembly using reuseable hose ends.

Other bay equipment available:

- Spring loaded aluminum mat clamps
- Heavy duty wash guns with extension grips and stainless steel spray nozzles
- Easy to read 23" x 35" polycarbonate instructional signage constructed of velvet Lexan laminated to 0.032" aluminum for extra sturdiness. Individual instruction strips are brightly coloured for each function.

- 1 Triplex Ceramic Plunger Pump
- 2 Magikminder Level Proportioner
- 3 CPAX Control Panel

- 4 High Security BlockLock
- 5 Electronic Multi-Coin Accepter

6 Overhead Boom Assembly

- 8 Mat Clamp
- 9 Instructional Sign

7 Heavy Duty Wash Gun























VBO Stainless Steel Vacuum

- Designed for ease of installation, operation and maintenance.
 CSA approved.
- · Ruggedly built of stainless steel to withstand years of outdoor use.
- · Exclusive BlockLock stainless steel coin box for maximum security.
- Electronic solid state timer provides a wide range of coin and time settings in addition to accumulating vends.
- Heavy duty vacuum hose with durable, efficient aluminum nozzle.
- False bottom compartment allows for convenient power hookup.

FMC1 Tire/Motor System

- Simple yet effective system can be used to provide engine cleaner or tire cleaner. One unit used per bay.
- · Wall mountable console is hinged to allow for easy servicing.
- · System connects into existing high pressure line.

FBXS Foam System

- Air operated double diaphragm pump system for consistent high quality foam delivery to all bays.
- Individual regulation of air and solution mixture to each bay allows precise adjustment to compensate for variations between bays.
- Compact space saving design keeps components accessable for easy servicing.
- Separate foam and air lines reduce startup delay time of foam delivery to bay.
- Electronic control comes prewired and turns pump on only when foam is required for one or more bays.
- Supplied with 180° overhead booms, drop hose, foam wand with durable cover, and foam brush.
- · Available as a triple foam system.

Products to compliment your car wash

- 1 VBO Stainless Steel Vacuum
- 2 FMC1 Tire/Motor System
- 3 FBXS Foam System



