CustomKraft MultiPressure System® is one of the most important innovations for the self-service car wash industry. The system has been in service for over 30 years without a pump failure due to application. Our equipment is ETL and CETL listed. *US Patent* # 4327866.

Take a closer look. . .



See back for product specifications & application.



"We cannot say enough good things about CustomKraft! Everything from construction to service delivery has been a great experience. We have received so many compliments from our customers about how well our carwash equipment works. We are so pleased with our CustomKraft carwash."

Kyle and Hailey Vaughn Caraway, AR CustomKraft Equipment Owner since 2014

## When you choose CustomKraft, you choose solid support.

The MultiPressure System® uses one pump per bay. This pump uses the same delivery hose for high-pressure, medium-pressure and low-pressure cycles. Lower pressure cycles are applied at a pre-set, field-adjustable pressure, while high-pressure cycles remain unchanged. Chemicals are selected using color-coded solenoid valves with lighted NEMA rated connectors. The chemicals are pressurized with the bay pump; a delay timer activates a secondary by-pass valve, allowing discharge back to the intake of the pump. By controlling the by-pass flow rate, cycle delivery pressure is regulated.

Standard cycles include:

| Stop          | Tire Cleaner   | Wheel & Chrome  |
|---------------|----------------|-----------------|
| Pre-Soak      | Soap           | Foam Brush      |
| Tri-Color Gun | Gloss Wax      | Luster Wax      |
| Rinse         | Rubber Protect | Spot-free Rinse |
| _             |                |                 |

Custom cycles available upon request.

## **Application**

When a customer selects a low-pressure cycle, the MultiPressure System® runs at high-pressure until the chemical reaches the bay. This permits faster delivery to the customer and higher customer satisfaction. When the product reaches the spray tip, the system switches to low-pressure automatically. The low-pressure chemical is then applied at the selected pressures. This encourages repeat customers to your wash by offering 400% faster product delivery to the bay. The unit initiates at high-pressure for each new selection.



## CustomKraft MultiPressure® Advantages

- ◆ Uses the same pump for the high-pressure, medium-pressure and low-pressure.
- Single delivery hose per bay reduces installation time and eases maintenance.
- Weep Mizer freeze protection used on single delivery hose, without overhead check valves.
- ◆ Changeover time reduced for low-pressure applications and is the same no matter which chemical is being dispensed.
- Eliminates many components including: in-bay check valves, low-pressure delivery pumps and poly hoses.
- Increases the reliability of the system by reducing the number of components.
- Low-pressure cycles may be delivered at higher application pressures.
- ◆ CustomKraft MultiPressure System® has been in service for over 30 years without a pump failure due to application.
- ◆ CustomKraft's equipment is ETL & CETL listed.

"CustomKraft's service started with the initial order, and carried through to the delivery. We not only received our equipment, well packed and shipped without damage, but we received visual documentation of what was shipped and how it was packaged. None of our other suppliers performed to that level...CustomKraft has revolutionized the industry with the patented single hose delivery system, a system that is now copied industry wide. The company continues to spend large dollars on research and development."

Larry Vandermay, Flying Dutchman Car Wash Olga, WA CustomKraft Equipment Owner – 2003