

# AES-220C

## AUTO DEALER SOFT TOUCH CAR WASH



- Compact
- Efficient
- Powder-Coated Frame
- Designed specifically for auto dealers

*AUTECH is proud to introduce our all new powder coated AES-220, the 220C.*

*Designed for the price conscious operator, it delivers a quality wash at a lower price point.*

*If you're interested in enhancing customer satisfaction at your dealership, the AES-220C is the system for you.*

Unprecedented wash quality; profitable, trouble-free operation; and long-term efficiency and durability are attributes of **all** AUTECH systems.

We ensure these high performance levels by utilizing carefully monitored production controls and by the use of superior quality components: Polyflex is standard for thorough cleaning; simple, yet durable, hydraulic operation for the most gentle vehicle surface massage; reliable, self-diagnostic, software-driven controls; sturdy construction with optimum structural integrity, and dependable, wet-environment operation.

**AUTECH**  
*Car Wash Systems*

**Call Today!**

**1-800-438-3028**

2500 West Front Street • Statesville NC 28677 • 704-871-9141 • fax 704-871-9101  
www.autech-carwash.com • info@autech-carwash.com

### SPECIFICATIONS

**MODEL  
AES-220C**

**ELECTRICITY  
208/230V  
40/50 AMP  
3PH, 4 WIRE  
10 HP**

**AIR PRESSURE  
100 PSI**

**AIR SUPPLY  
5 CFM**

**RECOMMENDED  
BAY SIZE  
34' LENGTH  
16' WIDTH**

**MAXIMUM  
CAR SIZE  
110" WIDTH  
84" HEIGHT**

**We Make More Than Car Washes...We Make Success Stories!**

REVISED 2-14-13

# AES-220C

## Features:

## Benefits:

Water-based Hydraulic Operation

Specially designed water-based hydraulic fluid makes the machine environmentally friendly in all circumstances.

All Welded Frame

Welded, not bolted, for superior structural integrity, ensuring enhanced machine longevity & performance.

Dual Arm Support

Keeps arm rotation true and consistent on all four arms.

Hydraulic Operation

Variable speed hydraulic drive for smooth operation provides control of the torque and speed of each arm for effective cleaning without damage.

Direct Drive

No chains, gear boxes or belts to require maintenance.

Polyflex and Friction

Double front and rear side arms, plus our dual cloth mitter ensures that every area of a vehicle's surface is gently massaged clean with the use of polyflex (standard) or soft cloth (optional) strips lubricated with just the right volume of soap and water. Years of research and testing have determined the best sizes, lengths, cuts, cores and hardware to ensure unprecedented cleaning performance.

Split Hub Design

The lower section is wide to contour to the curved vehicle undersides. The top is slim to accommodate the tops of vans and trucks with large mirrors. We call this our "mirror-saving" hub design – ensuring safe, thorough cleaning.

Overhead Mitter

The double action, overhead mitter effectively cleans all flat surfaces without the dangers and damages once associated with top brushes.

Mitter Retract

Accommodates full or partial retract option for vehicle safety during entry and exit. (Optional)

Self-Diagnostic Computer

Self-diagnostic software monitors car wash functions.

On-Board Drive-through Rinse Arch

The On-Board Drive-through Rinse Arch allows for faster, more economical installation.

\*Off-Board chemical standard.

\*On-Board soap optional.

Hydraulic Tank Heater

Keeps hydraulic oil warm to ensure consistently smooth equipment start up.

Rear Jog Standard (Front Jog Available)

Alternately jogs out each arm to allow the opposite arm to clean across the center line of the vehicle to eliminate "skunk stripes" and help the brushes to hit those hard to reach places on the front and rear of the vehicle.

Can control free standing HPPS pumping stations to blast rockerpanels during drive-in.

\* NOTE: ATWC option not available on this machine.

[www.autec-carwash.com](http://www.autec-carwash.com)

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