INSTALLATION REQUIREMENTS & NOTES:

**AUTOBLASTER/AARS SYSTEMS** are shipped pre-assembled as illustrated. Glide feet at the bottom of the base frame are to be used to level the unit as necessary. The ARS is designed to work with a pumping unit (an ES-HPS Hydroblaster) that supplies high pressure water to the ARS wash box. The ARS is designed to be placed adjacent to the ARS electrical control box and rotated sideways. A water filtering unit is also required to complete the system and is typically placed under the sink at the discharge end of the ARS. Filtering units available for use with the ARS are the CMAFU-2, CFS3, and/or CFS1818.

**INSTALLATION REQUIREMENTS & NOTES:**

1. **SPACE REQUIREMENTS**
   - Provide min. 36" in front of control box. Provide a min. 6 inches on rear side to a wall, enough side access clearance to connect fluid inlet and outlet hoses and for service.

2. **PLUMBING & ELECTRICAL REQUIREMENTS**
   - Pipe & conduit run to the Autoblaster/AARS location to terminate within limits of provided 6 ft. length connection. All conduit runs to be terminated in a gang box in close proximity to the control box or as determined by qualified electrician.
   - Flex-conduit size & length for connecting to control box to be determined and provided by qualified electrician. Electrician to also locate and drill into bottom of control box to secure flex-conduit using appropriate watertight fittings. Use provided electrical diagrams to make connections.

**Municipal water supply line to supply ES-HPS Hydroblaster only.**

**HIGH PRESSURE HOSE CONNECTION ONLY BETWEEN HYDROBLASTER AND AUTOBLASTER/AARS UNITS AT CONNECTION POINTS ILLUSTRATED.**

DRAIN HOSE FROM SINK TO BE ROUTED INTO RECEIVING FILTERING UNIT AND SECURED.

**INSTALLATION REQUIREMENTS & NOTES:**

3. **PLUMBING/ELECTRICAL CONNECTIONS AND ITEMS IDENTIFIED AS FOLLOWS:**
   - A. Adjustable glide feet.
   - B. Autoblaster/AARS control box.
   - C. Wash box with removable side doors.
   - D. Optional exhaust fan (assists in reducing spray mist).
   - E. Light box (assists in viewing washed screen).
   - F. Reclaimed screen (owner supplied).
   - G. Secured safety cover (secures gear motor & sprocket area).
   - H. Sink basin float (controls operation of Hydroblaster by monitoring fluid level in sink).
   - I. Screen conveyor.