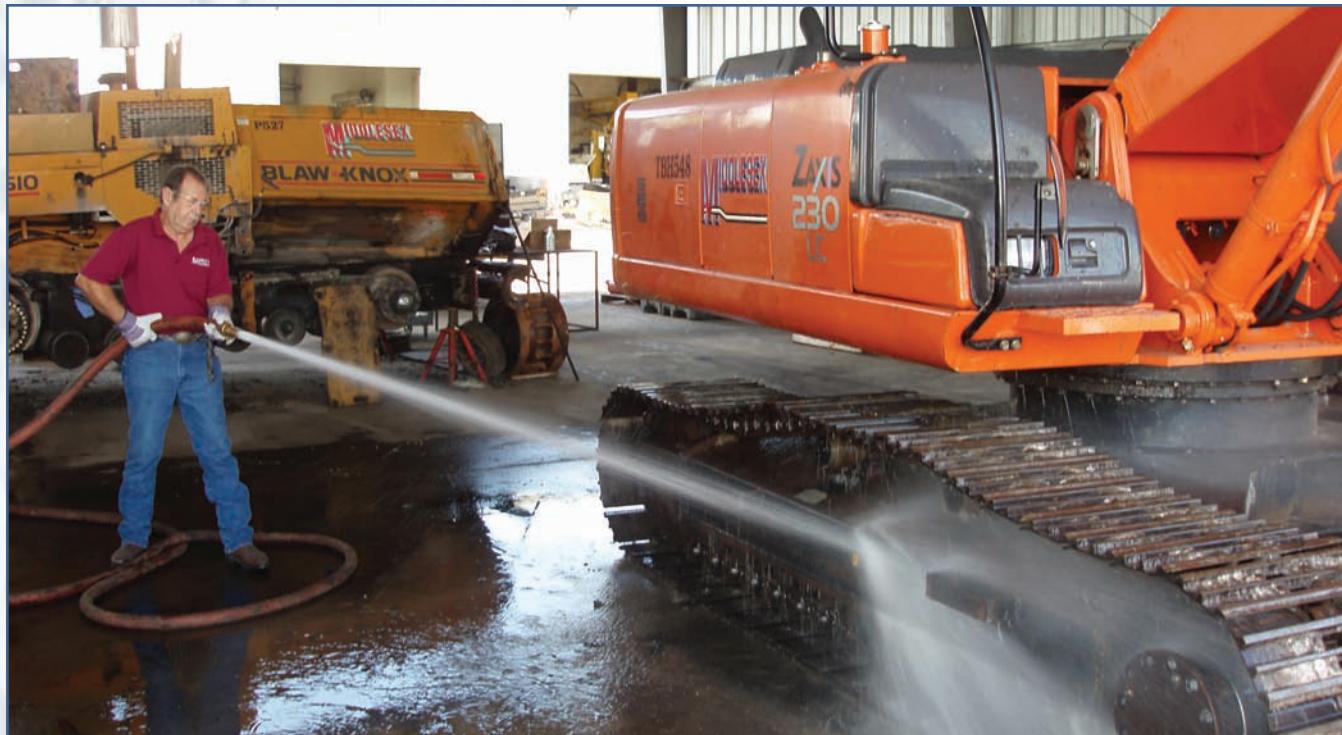


Powerful Water Cannons



ESD Waste2Water, Inc. offers powerful water cannons that flush heavy mud and debris off of off-road equipment. The water cannons are designed to recycle the water from a mud pit for reuse in zero-discharge applications.

Water cannons are often used in conjunction with pressure washers that use recycled water from Waste2Water Biological Treatment Systems for complete closed-loop wash areas.

Water cannons can be retrofitted to existing wash areas, or designed into new wash areas. Call ESD for customized solutions.



Skid Mounted Water Cannon Model 953

Typical Applications:

- Heavy Equipment Dealers
- Equipment Rental Yards
- Mining Operations
- Construction Contractors
- Solid Waste Handlers
- Military
- Municipalities

Specifications:

Utility Requirements
Water Output

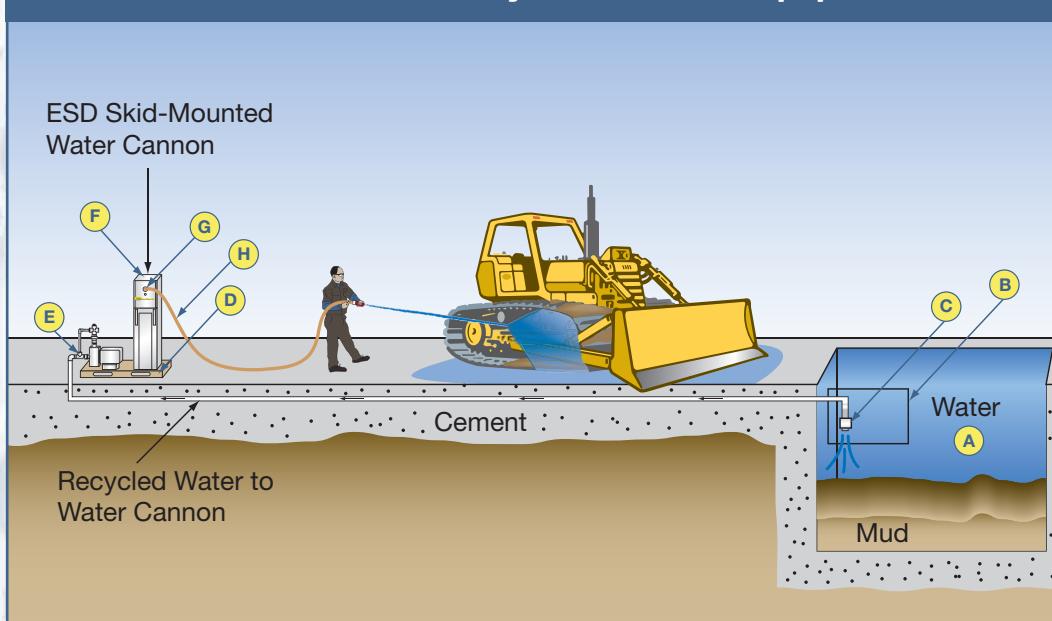
240 volt, 1 ph, 50 amps
50 gpm @ 80 psi



Certified to UL-508A Standards



Water Cannon Blows Heavy Mud Off of Equipment



A Heavy Mud Pit

For heavy mud applications an efficient and effective mud pit is required to settle the mud and to provide a reservoir for the Water Cannon to draw from. ESD will design an appropriate mud pit for your application.

B Debris Weir

A debris weir is provided to keep floating debris from entering the powerful stream of the water cannon.

C Check Valve

A check valve is installed to help maintain the prime of the water cannon pump.

D Skid-Mounted System

The Water Cannon is contained on a marine-grade aluminum skid with forklift holes - for long life and easy placement.

E Powerful Pump

A powerful 20 hp pump provides up to 50 gpm at 80 psi for blasting mud off of equipment.

F Control Panel

The Nema-4 control panel is UL listed and can be mounted on the water cannon skid, or the control panel can be mounted in a remote location.

G Hose Hanger

A sturdy marine-grade aluminum hose hanger is contained on the skid. For applications where the water cannon located in an equipment room, the hose hanger(s) can be mounted remotely.

H Hose and Nozzle

Each Water Cannon comes with a durable 1-1/2" fire hose with an adjustable nozzle for flushing or blasting.



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