

The XR series tire wash systems are designed for heavy duty applications such as mining, quarries, military and superfund cleanup sites.

This wash is installed when the truck must be cleared of all mud and debris on the wheels and chassis. The XR series offers high volume and appropriate pressure to remove even the most difficult materials from your vehicle.

The XR-120 is a two tire revolution package and will wash 40-60+ trucks per hour.



## XR-120 EXTREME-DUTY TIRE WASH

Equipment	Specifications
Dimensions	9' 6" W inside x 30' L X 7'
Acceptable Vehicle	9' Wide (Custom Sizes Available)
Gross Weight (Approximately)	6000 lbs. Tire Wash ISO Container 4550 lbs.
Sensor	Dual Photo Sensor
Pump	6 X 20hp (15kw) Self-Priming Centrifugal 460V 60hz
Pump Manufacturer	Xylem
Air Compressor	2hp x 4
Water Volume	2400 gpm
Water Pressure	60 PSI
Water Volume	60,000 Gallon Pit
Main Power	460V 60HZ 170A
Maximum Weight	40,000 lbs. Per Axle
Capacity	Over 800 Trucks Per Day
Side Spray Walls	Galvanized Steel



The high impact side spray towers offer effective cleaning into wheel wells and lower detail of the vehicles.



InterClean designs the wash system to handle the effluent and manage the extreme amounts of mud removed from the vehicles. Large settling pits and filtration assures we are providing high quality wash water.



Our tire wash platforms can be installed to accommodate wider than street legal vehicles such as articulated dumpers or haul trucks. The wash elements are of high quality galvanized steel construction. The package can be upgraded to SS 316 or 304.



### Step 1

#### Entry

The vehicle enters wash slowly 1' per second blocking the photo eye sensor; this automatically activates the system.



### Step 2

#### Drive Through

As the vehicle continues through the wash the water is pumped through the spray nozzles and impacts the vehicle on the front, sides, rear and the under chassis.



### Step 3

#### Exit

The vehicle passes through the final photo eye the wash shuts down, ready for the next vehicle.