

Installation Details

Location: Chrysler transmission plant
in Kokomo, Indiana
www.chrysler.com

Area: High pressure wash station

Model:  36 x Vulcan S25

Installed by: Salt-Free Water Systems LLC

Annual Cost Savings

High pressure DeBurr/Washer: 100 gpm @
1000 psi water & soluble oil. The annual cost
savings = **\$15,000 per Machine/Year**



Vulcan S25 was installed on the high pressure
wash station in the Chrysler ITP 2 plant.

Vulcan Effect

Chrysler has had the S25 installed on the high
pressure wash station for 3 weeks.

Before the Vulcan was installed, there would be a
12mm calcium buildup in the nozzle by this time
and they would exchange it with one that had been
acid cleaned.

The maintenance man held the cleaned one in one
hand & the one he had just removed, in the other
hand. He was showing them to an engineer and
held out the cleaned nozzle and said he was going
to install it on the wash station - The engineer said
"Why would you install the dirty nozzle instead of the
clean one!" Everyone was amazed - 35 more Vulcan
S25 were ordered after this test.

Screen and nozzle from high pressure deburr machine indiana transmission plant

After 3 weeks normal
conditions



After 3 weeks with
Vulcan S25 installed



Vulcan results: S25 has been installed for 3 weeks.