

JRI Washer Case Study Caterpillar Equipment Dealer

**Industry: Heavy
Equipment**

Application Details:

Most are equipped with a Caterpillar recommended second stage to apply a rust inhibitor to prevent rusting to ferrous parts.

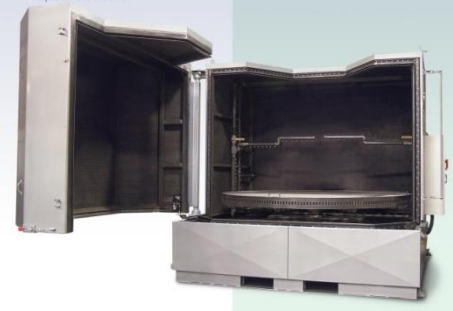
High amounts of oils and solids are typical for this industry and JRI has designed the HDS to address these issues. Solution is diverted to this tray and forced to flow through a stainless steel perforated basket. The basket strains the solution before returning it to the main solution tank; a baffle will slow the returning solution down before it returns to the main tank. This system retains larger particles and objects in the basket and the oils and grease in the baffled side area for easy removal.

The JRI Solution

Caterpillar dealers have made the JRI HDS series their go to machine. Constructed of 7 gauge steel the HDS Series of aqueous parts washers can handle the rigors of this industry. High performance cleaning is achieved using multi-stage pumps with pressures up to 250psi. Also enhancing cleaning is the oscillating spray bar. JRI can build these heavy duty systems with electric, or natural gas heat. With turntable diameters up to 120 inches, load height up to 135 inches and load capacities up to 50,000 lbs.



HEAVY DUTY
Aqueous Parts Washers



Focused Precision Cleaning

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