

# Clarus Technologies—Quality, Lower Operating Cost, Environmentally Friendly

The best commercial parts washing system isn't necessarily the costliest to operate. Only Clarus cleaning stations offer ultimate quality, create the least waste, and save you the most in daily operating costs.

If that sounds too good to be true, consider the Clarus intelligent design. Its one-of-a-kind cone-shaped tank and patent pending "Tortuous Path" baffle system ensure cleaner solvent and consistent flow rates. This system uses half the solvent of similar sized parts washers and frees you from pricey service contracts. You'll never have to dump solvent again!

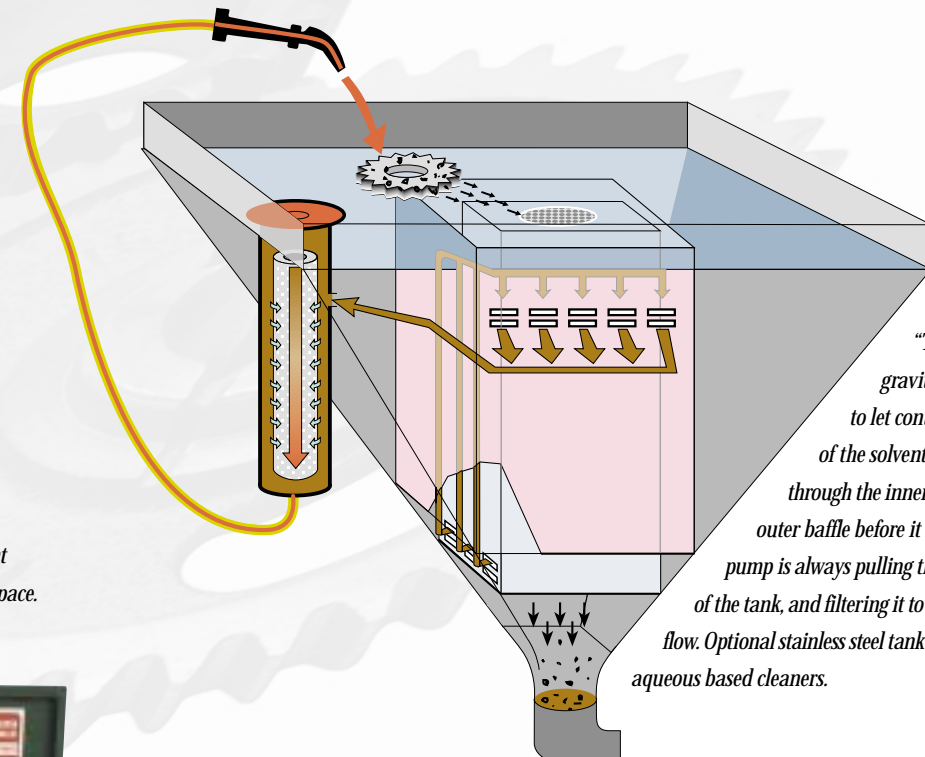
What's more, Clarus parts washers are overbuilt by design—with robust steel construction, oven-baked powder coatings, generous stainless steel work surfaces, and all stainless fasteners. Smart features like ergonomic brushes, an on-board sludge pump and inboard filters provide ultimate dependability. The Clarus solution applies equally well to military weapons applications, with the specialized WCS-25 Weapons Cleaning Station.

Go ahead and compare. You'll find the Clarus PCS-25 lets you clean parts faster and easier—even as you save money and reduce waste.



A simple to operate switch times out after four minutes. This ensures optimum longevity for pumps and the filtration system. Optional indicator lights remind users when to change filters.

A powerful halogen light provides a well lit workspace.



## Baffle System

The patent pending "Tortuous Path" baffle system uses gravity and a slow moving fluid path to let contaminants and sludge settle out of the solvent. Fluid has to move first down through the inner baffle and then up through the outer baffle before it is returned to the tank. The pump is always pulling the cleanest solvent from the top of the tank, and filtering it to deliver consistent, clean solvent flow. Optional stainless steel tank assembly available for use with aqueous based cleaners.

Optional agitator pump and soak tank dissolve the most stubborn grease and dirt.



Solvent reclaiming cartridge filters are replaceable within the tank, so any mess stays inside. This view shows the stainless work area and filter covers, filter access and the stainless T-wrench for easy filter change-out.



Long life, high quality filters fit into easy-open canisters to keep your solvent clean. An optional pressure sensor with indicator lights monitors filter status.



A simple diaphragm pump allows for sludge removal as needed—without spilling a drop. This pump can also be used to pump the solvent out of the system.



## PCS-25 Parts Cleaning Station

Optional equipment shown: air gun, filter monitoring system, agitation tank, pre-clean shelf.

## WCS-25 Weapons Cleaning Station

Two soldiers can work side by side to clean and strip their weapons. This configuration includes a stainless soaking tray for weapon barrels and two ergonomically shaped solvent brushes.

