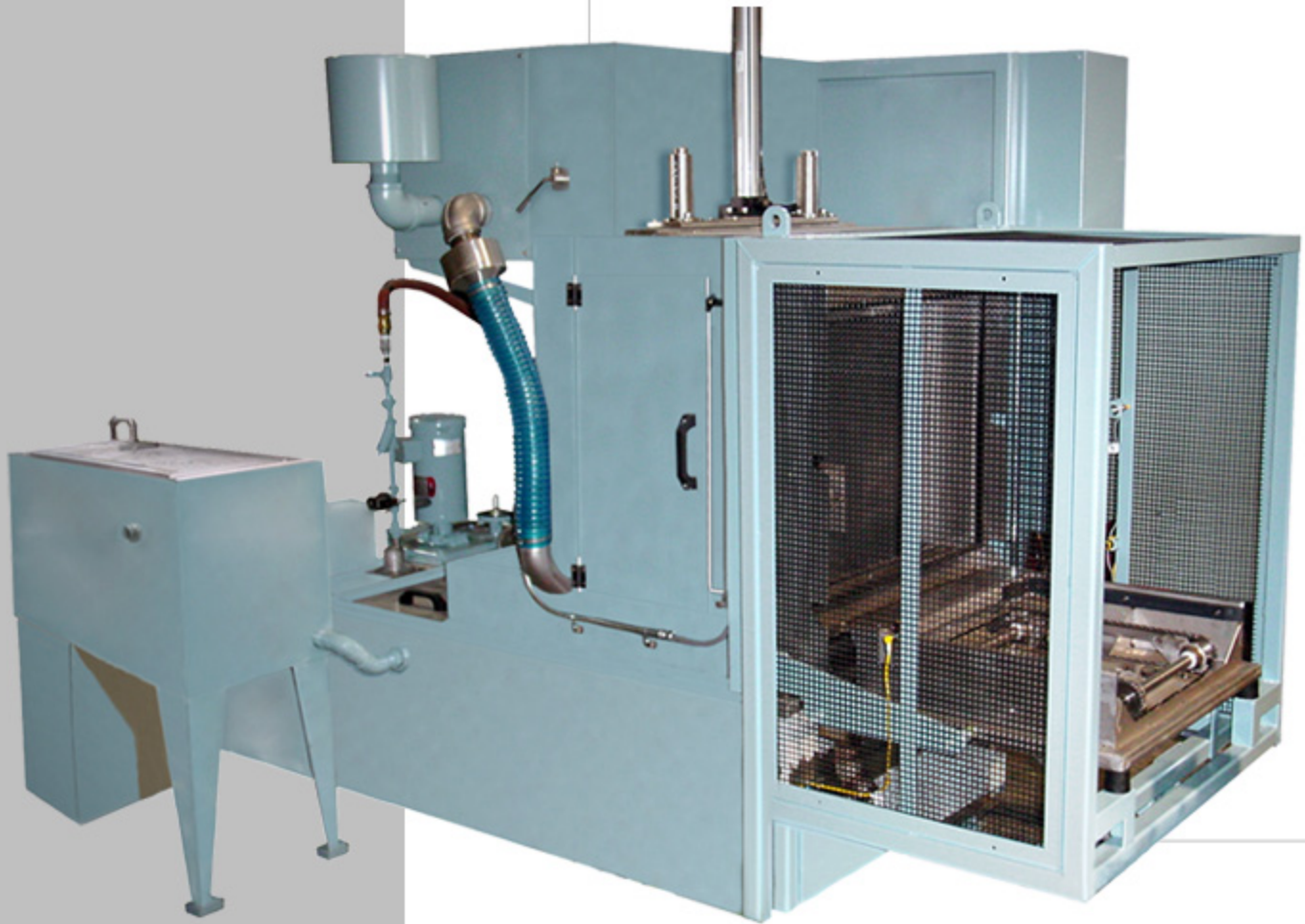


AUTOMATIC OFF-LINE PALLET WASHER

▲
Actuated drawbridge type door with guided roller chain conveyor to load and hold parts in washer.



PROCECO PALLET WASHER

MODEL # APW 28 × 20

Scope

Customer.....	Tier 1 supplier of automotive parts
Workpiece.....	Assembly pallet
Application	Clean assembly pallet after each cycle to ensure that fixturing points are clean
Production	15-20 parts/hour
Contaminant.....	Transmission oil
Dryness.....	Remove excess solution from part surface
Process.....	Automatic loading of assembly pallet Re-circulating wash Regenerative air blow-off Automatic unloading of assembly pallet

Features

Benefits

Actuated drawbridge type door with guided roller chain conveyor to load and hold parts in washer.....	Automated process eliminates operator intervention
Vertically oscillating spray and blow-off manifold to cover entire part surface	Allows consistent cleaning of parts
Sound enclosures reduce sound level to within 80-85 dba	Reduces operator health hazards
Lateral door to access spray manifolds	Allows easy access for maintenance
Full-flow bag filter to remove solid contaminants	Improves cleaning and prolongs solution life
Marine type clean-out door	Facilitates removal of sludge build-up in tank
Oil coalescer to remove large volumes of floating oil	Lengthens solution life, reduces operating costs
Stainless-steel construction for all wetted surfaces.....	Eliminates any possibility of corrosion, ensures cleanliness
Programmable logic controller.....	Allows for remote error diagnostics