



## TANK LINE TO CLEAN FERROUS AND NON-FERROUS COMPONENTS

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Heavy-duty dual I-beam gantry locates baskets into V-blocks ensuring positive placement.



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## MODEL # DT 36 × 54 × 24–2,500–5 stage

### Scope

Customer .....	Automotive engine rebuilder
Workpiece .....	Used aluminum cast iron blocks, heads, crank shafts, cams, oil pans
Application .....	Clean prior to inspection and rebuild
Production .....	7,500 pounds per hour
Cleanliness .....	Removal of oil, grease and road grime

### Features

### Benefits

A programmable hoist processes baskets .....	Allows for automatic part processing without operator intervention
Eductors in the pre-wash and wash tanks .....	Provide solution turbulence improving cleaning effectiveness
Retractable covers on each tank .....	Minimize heat loss and vapor emissions
Multiple cleaning stations can be operated simultaneously .....	Increases production rate
Air sparging system in the rinse tanks .....	Agitates the rinse solution, which increases its effectiveness
Inline filtration in the cleaning tanks .....	Continuously filters solution as it is circulated
Cleaning tanks are equipped with overflow weir to remove floating oils .....	Allows for effective oil separation. Prevents floating oils from re-depositing onto parts during pull-out
Crossflow ventilation over tanks .....	Captures vapor when the tank covers are opened
Loading/unloading conveyors .....	Permits workpieces to be queued up, thus freeing the operator