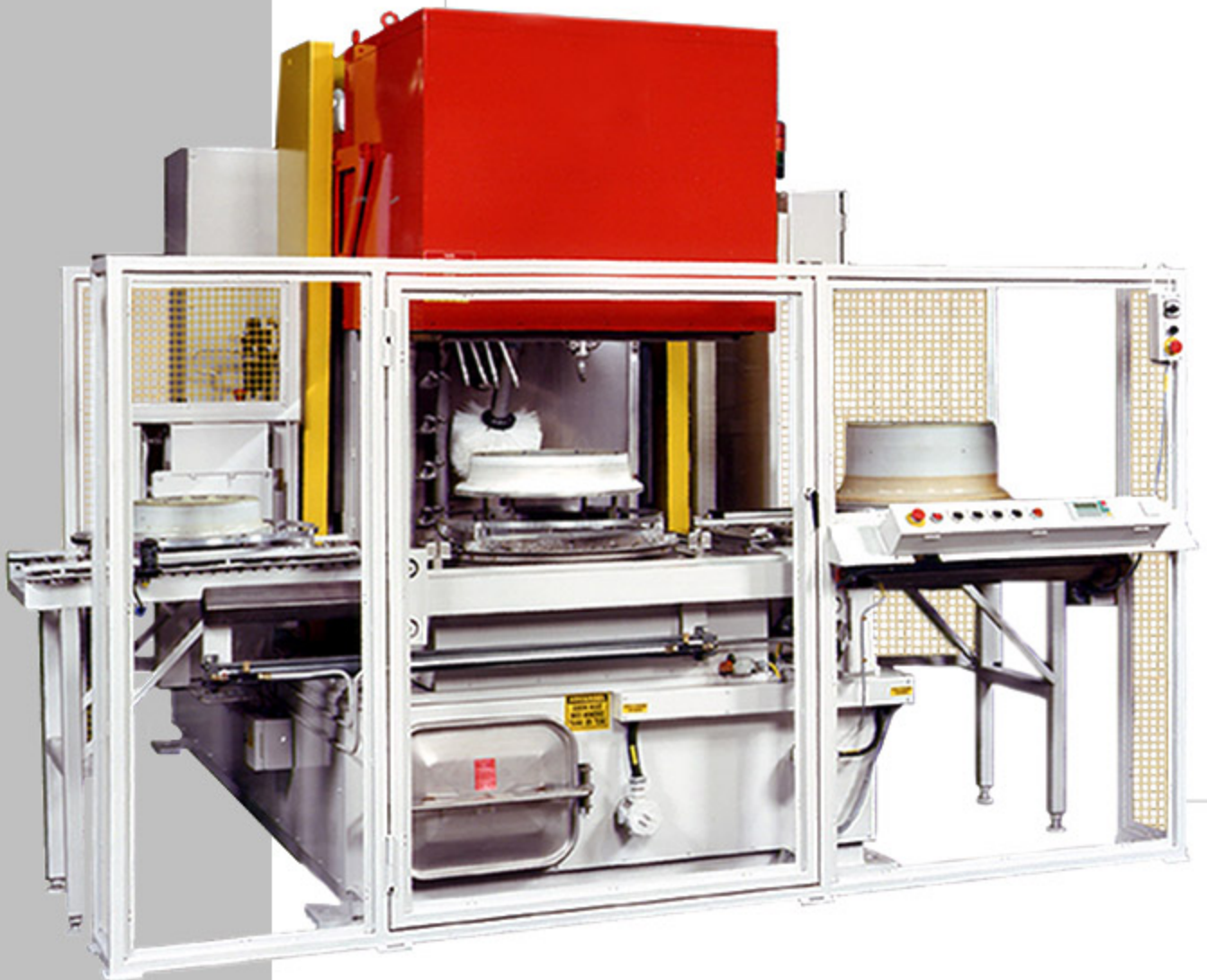




SAS IMPROVES PRODUCTIVITY AT THEIR WHEEL & BRAKE SHOP

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Nozzle arrangement of the wash and slurry blast / rinse stages plus rotating brush.



PROGECO[®]
Integrated Cleaning Solutions

SAS IMPROVES PRODUCTIVITY AT THEIR WHEEL & BRAKE SHOP

MODEL # AWW 32E-300-SB/R-SS

Scope

Customer	Scandinavian Airline System
Workpiece	Aircraft wheel
Application	Clean after disassembly and prior to assembly
Production	Four complete wheels per hour
Cleanliness	Visually free of liquid and solid contaminants
Dryness	Traces of water remaining that evaporate in ambient air within minutes

Features

Benefits

Automatic load and unload	Auto loader allows for unattended machine operation, with cleaning sequence selection at the remote wheel disassembly area
Wash stage	High-pressure cleaning (150 psi +) removes bearing grease and brake contamination
Optional slurry blast stage	For effective removal of carbon deposits
Rinse stage	To remove detergent residue from the wheels, a fresh-water rinse is automatically actuated after the wash stage. For higher production rates, a fully recirculated high-flow water rinse is available
Rotating brush	Scrubs the bead seat area of the wheel to remove rubber deposits allowing for more reliable NDT inspection
Optional auto loader	Allows unattended machine operation. From a remote station, the operator can select the cleaning recipe for up to 20 wheel halves
PLC-controlled machine and processes	Improved productivity. Up to 10 different cleaning recipes can be pre-stored in the PLC