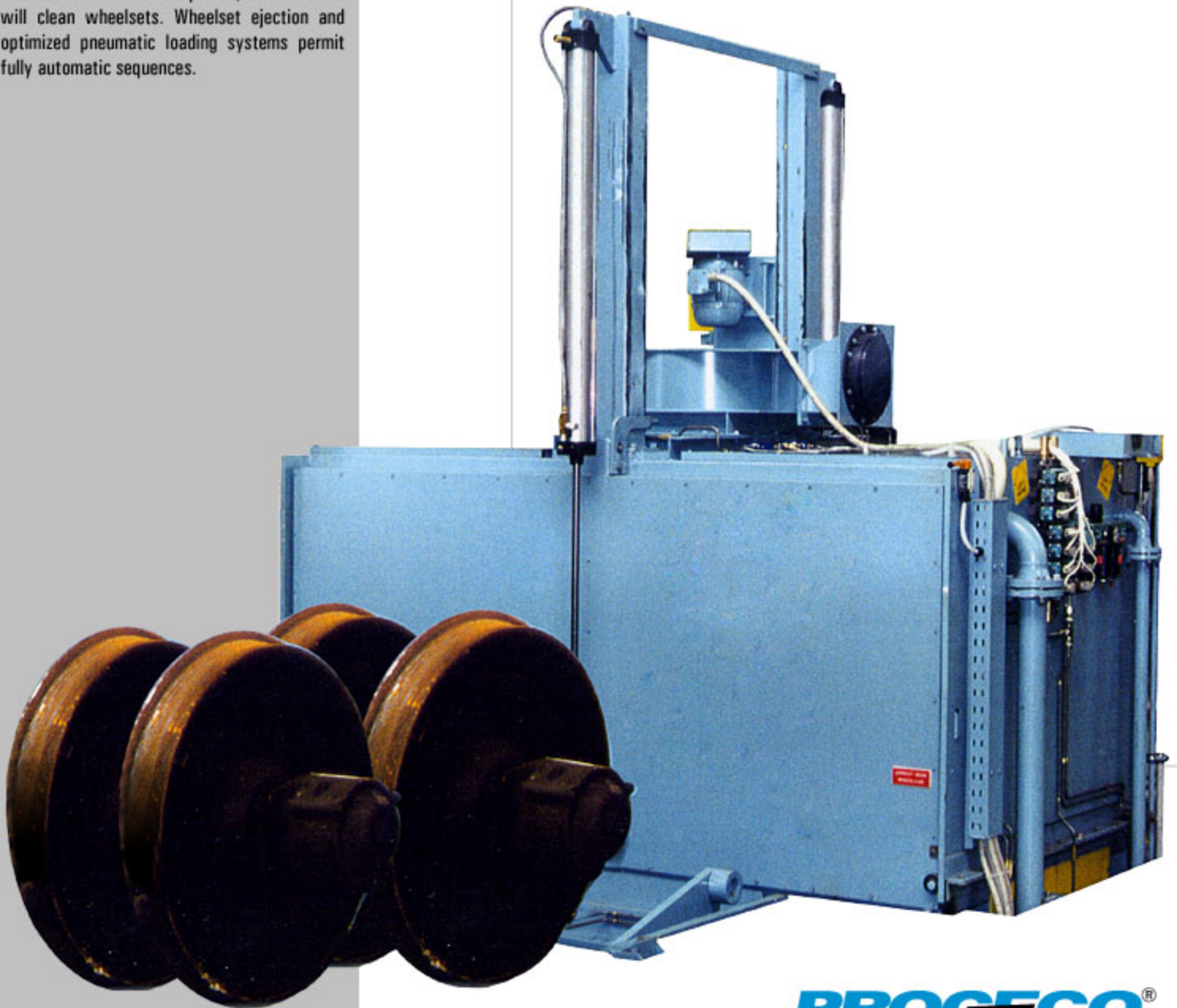


HIGH POWERED CLEANING OF LOCOMOTIVE, TRANSIT AND FREIGHT WHEELSETS

Installed in-line with shop rails, this machine will clean wheelsets. Wheelset ejection and optimized pneumatic loading systems permit fully automatic sequences.



PROGECO[®]
Integrated Cleaning Solutions

MODEL # WSW-RF-50

Scope

Customers	Railway Rebuild Plants
Workpiece.....	Wheelsets of all sizes and gauges
Application	After removal from service prior to inspection / rebuild
Production	Up to twelve wheelsets per hour
Cleanliness	Meets or exceeds typical railway specifications

Features

Benefits

Standard recirculating wash solution can be followed by optional..... recirculating rinse stage and / or lost fresh water rinse	Up to three solution stages thoroughly remove all dirt and chemical residues
Large capacity solution tank	Reduces solution foaming increases time between solution changes and leaves more time for suspended dirt to settle down.
High pressure/volume wash pump	High pressure coverage of all surfaces of the wheelset. Nozzles specifically positioned to clean locomotive wheelset bullgear
Wheelset electromechanical rotating system	Improves cleaning efficiency and assures drainage of solution from all inside surfaces of part
Automatic wheelset pneumatic ejection system.....	Eliminates need to enter washer and unload wheelset
Optional wheelset pneumatic load system	Permits fully automatic operation of equipment with customer supplied sloped feeding and unload tracks
Pneumatic actuation of doors on both sides of the cabinet	Permits easy access for the load handling system
Heavy tank construction (1/4" and 3/8" plate).....	Structural integrity under the heaviest loads with years of trouble free service
Vertical insulation of cabinet, roof, door and tank.....	Minimizes heat lost
Exhaust blower.....	Powerful blower removes the vapor from the cabinet interior within minutes to minimize the build up humidity in the shop
Automatic Sludge Drag Conveyor and oil skimmer	Minimizes manual tank clean-out and and removes tramp oil to extend solution life
Pit Installation with single point connection.....	Flow through operation with rails at floor level.
Choice of solution heating modes.....	Electric, steam, gas or hot water