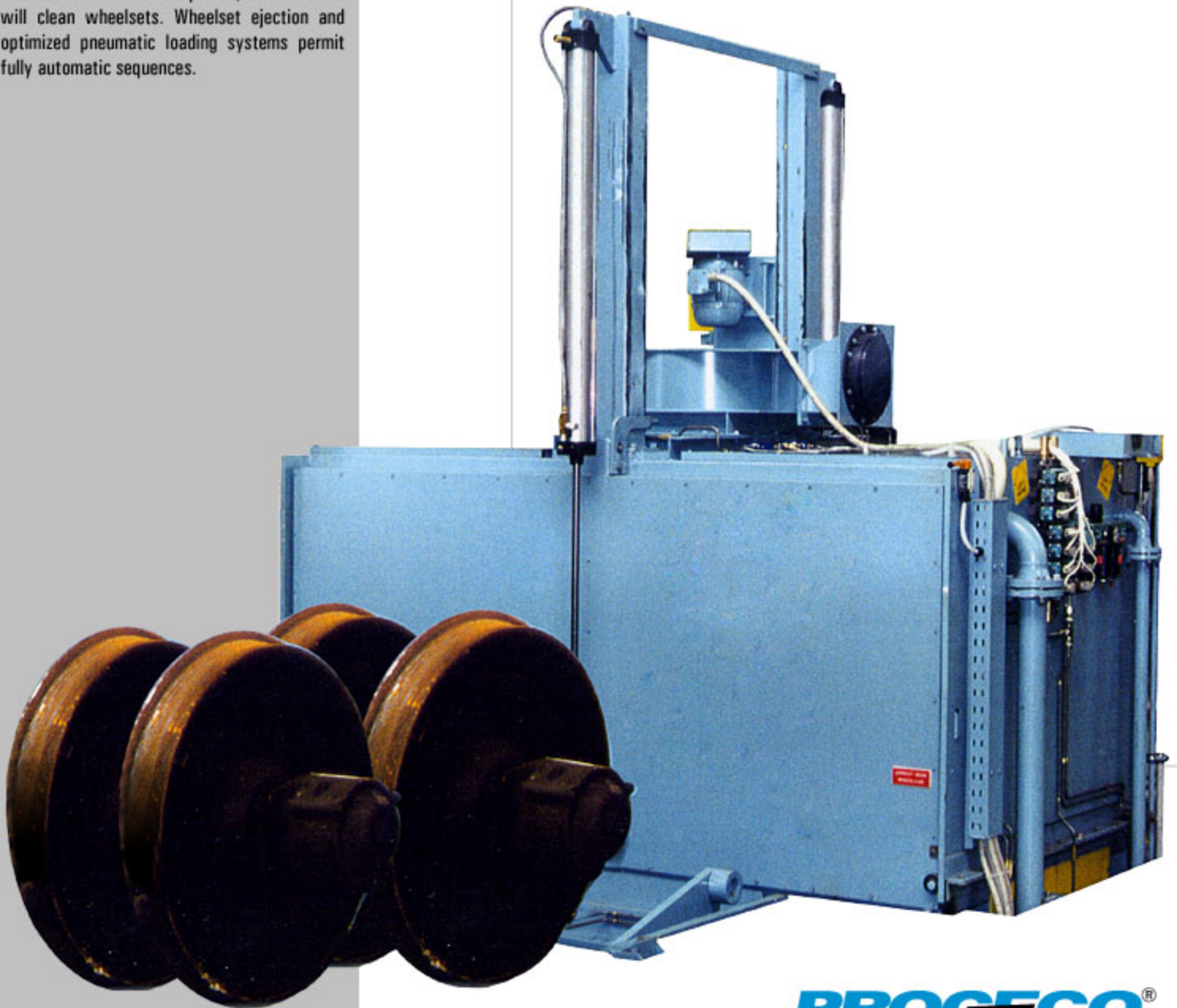


HIGH POWERED CLEANING OF LOCOMOTIVE, TRANSIT AND FREIGHT WHEELSETS

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 |