



Cleaning system for battle tanks and armored personnel carriers

MODEL # CBSW-23 × 11 × 7-S-60

PROGECO Exclusive Features:

- Environmentally friendly - No solvents. Bio-degradable commercial detergents only.
- Re-circulating principle - water-based cleaning solutions conserve energy, detergent and water.
- Power spray principle - produces high-quality and high-speed cleaning.
- Low chemical cost - 5 to 7% detergent in water.
- Low energy cost - spray cabinet and tanks fully insulated, programmable heating systems.
- No health hazard to workers.



Scope

Workpiece.....	Battle tank and APC hulls, turrets and components
Application	Cleaning after disassembly, prior to inspection
Cleanliness	Visually free of oils, grease, dirt, grime
Dryness	Parts will air dry within minutes

Features

Benefits

2-stage process	Clean and dry parts
Alkali wash	
Fresh water rinse	
Auto-loader	Automatic loading and reciprocation with powered loading trolley
Fixed spray manifold.....	Cleans outside of hulls and turrets plus baskets full of parts
Vertically-oscillating spray manifold.....	Cleans inside of engine and crew compartments
Sludge conveyor	Automatic extraction of sludge from wash tank – extends tank life
Oil and grease skimmer	Automatic extraction of floating oil and grease
Zero-discharge process	No effluent to sewers – no environmental impact
Re-circulating principle.....	Conservation of water, energy and detergent
Thermal insulation of machine and 7-day heating program.....	Energy conservation

Technical Data

Workspace.....	6.9 m L × 3.3 m W
Clear height over loading trolley	2.3 m H
Load capacity of loading trolley	20 tons
Wash tank volume	24.000 liters
Detergent concentration	5% in water
Tank change-over	Every 3 – 6 months
Connected power.....	60 kW – 3-phase power
Floor space requirement	26 m L × 4.5 m W