



## 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