



## Typhoon Washer with Auto-Loader for New Aircraft Engine Parts

MODEL # FTT-62-60-S-2500-R

**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 - 3 to 7% detergent in water.
- Low energy cost - spray cabinet and tanks fully insulated, programmable heating systems.
- No health hazard to workers.



**PROGECO**<sup>®</sup>  
Integrated Cleaning Solutions

# Typhoon Washer with Auto-Loader for New Aircraft Engine Parts

## Scope

Workpiece.....	Nickel alloy and titanium engine parts
Application .....	Remove buffing compounds
Cleanliness .....	Visually clean, Kleenex test
Dryness .....	Compressed air blow-off, parts will air dry within minutes

## Features

## Benefits

3-stage process .....	Clean and dry parts
Alkali wash	
Fresh water rinse	
Air blow-off	
Auto-loader and parts transfer .....	Automatic loading system eliminates continuous operator attendance
Two-level turntable.....	Increases production capacity
Special spray manifold.....	Optimizes spray exposure of parts
Sludge & chip conveyor .....	Automatic extraction of sludge and chips from wash tank – extends tank life
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

Turntable diameter .....	62" / 1,600mm
Clear height over turntable .....	60" / 1,500mm
Turntable load capacity .....	2,500 lbs / 1,100 kg
Wash tank volume .....	600 USgal / 2,300 liters
Detergent concentration .....	Daraclean 236 @ 7% in water
Tank change-over .....	Every 2 – 3 months
Connected power.....	230V - 3PH - 60Hz - 200A / 380V - 3PH - 50Hz - 120A (steam heating)
Floor space requirement .....	10' W × 17' L / 3,0 m W × 5,0 m L