

TankJet® 700 & 750

FLUID DRIVEN TANK CLEANER

High-Impact, High-Efficiency Cleaning Machine for the Marine Industry

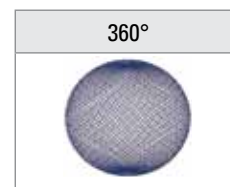
Features and Benefits

- Outperforms other fluid driven tank cleaners with more consistent impact over the entire pressure range
- High-impact cleaning results in shorter cycle times so tanks are returned to service more quickly
- Model 700 comes with a special inlet stem that incorporates a 1" (2.54 cm) tie-off for extra control and security
- Model 750 adds a bumper system that protects the tank cleaner and tank walls and linings from damage during use aboard ships
- Nozzles rotate 360° in horizontal and vertical planes creating a crisscrossing pattern to thoroughly clean tanks and remove the stickiest of residues
- Food-grade, oil-lubricated gearbox design
- Dual-nozzle hub with choice of eight nozzle sizes available
- Choice of standard clutch version or optional pin version. Optional external, self-rinse nozzles available
- Customizable to your operation. TankJet 700 & 750 can be used for high-concentration chemical recirculation cleaning or low pressure, high-volume cleaning. All units are built-to-order
- Built-in strainer minimizes clogging and extends wear life
- User-serviceable for easy maintenance
- Great value – TankJet 700 & 750 are durable and reliable, provide better performance and come with the application expertise and support of the world leader in spray technology



TankJet 750 tank cleaner
for tanks up to 100' (30 m) in dia.

Spray Coverage



Ideal for Cleaning:

- Chemical, bulk and product carriers
- Offshore/supply vessels
- Crude oil carriers
- OBO (Oil, Bulk and Ore) carriers
- Floating production, storage and offloading vessels (FPSO)
- Floating storage and offloading vessels (FSO)

Specifications

Max. tank dia.:	100' (30 m)
Flow rate range:	30 to 300 gpm (113.5 to 1135.6 l/min)
Pressure range:	40 to 350 psi (2.8 to 24 bar)
Wash cycle time:	10 to 30 min
Max. operating temp.:	250°F (121°C)
Min. tank opening size:	700: 7" (17.8 cm) 750: 10.25" (26 cm)
Inlet conn.:	2" NPT (F) with 2-1/2" NST (NH) hose thread (M) 2" BSPT (F) with 2-1/2" NST (NH) hose thread (M)
Materials of construction:	Castings – 316 stainless steel Gears – 17-4ph stainless steel O-rings – self-lubricating EPDM or Viton® Seals – high-performance spring-energized PTFE Gear shaft bearing system – PTFE or oilite bearing Bumpers – Viton All other metallurgy – 316 stainless steel
Weight:	700: 28 lbs (12.7 kg) 750: 31 lbs (14.1 kg)
Height:	700: 13.8" (35 cm) 750: 14.1" (36 cm)



Model 750
marine unit with bumper system protects nozzle head, nozzles and gearbox

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