# TANKJET 180 TANK CLEANER FEATURES AND BENEFITS

- Customizable to your operation, the TankJet 180 can be used for high-concentration chemical recirculation cleaning or low-pressure, high-volume cleaning
- Food-grade, oil-lubricated or flow-through gearbox designs are fluid-driven and ideal for open top tanks; a built-in strainer minimizes clogging
- Nozzles rotate on multiple axes creating a crisscross pattern to thoroughly clean tanks and remove the stickiest of residues
- Concentrated cleaning stream effectively cleans bottom and shadow areas of tanks, outperforming other fluiddriven tank cleaners
- All units are built-to-order and lightweight for easy portability



#### **SPECIFICATIONS**

TankJet 180 Tank Cleaner	
Max. tank diameter:	80 ft. (24.4 m)
Operating principle:	Fluid-driven turbine
Flow rate:	30 to 300 gpm (114 to 1136 lpm)
Operating pressure:	40 to 350 psi (2.8 to 24 bar)
Wash cycle time:	10 to 30 min
Max. temperature:	250°F (121°C)
Materials:	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 All other metallurgy – 316 stainless steel or Viton
Inlet connection:	2" NPT (F) with 2-1/2" quick-disconnect (M) 2" NPT (F) with 2-1/2" NST hose thread (M) 2" BSPT (F) with 2-1/2" quick-disconnect (M)
Optional accessories:	Strainers, recommended mesh size: 20 (840 micron). See page G2

#### **IDEAL FOR CLEANING:**

- Adhesive tanks
- Food processing vats and tanks
- Paint tanks

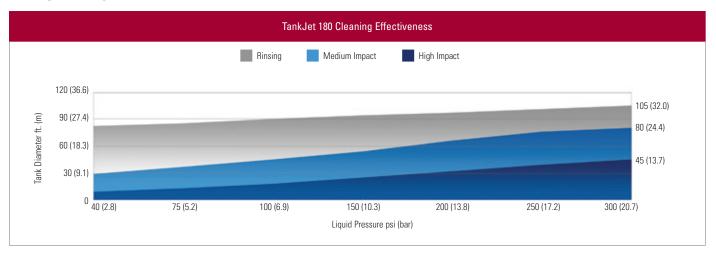
• Petrochemical/chemical processing reactors

HIGH

**IMPACT** 

- Processing tanks
- Sludge/wastewater tanks

## **PERFORMANCE DATA**



## **DIMENSIONS AND WEIGHTS**

TankJet 180 Tank Cleaner		L in. (mm)	W in. (mm)	Min. Tank Opening in. (mm)	Net Weight Ibs. (kg)
MIN. TANK OPENING	TJ180	12.2 (310)	12.13 (308)	12.25 (311)	29 (13.2)

For lances, mounting kits, adapters and more, see page 66

# **ORDERING INFORMATION**

Call your local spray expert for application assistance or to place an order.