SC 30TA

Scanjet tank cleaning equipment



KEY FEATURES

- + Aseptic
- + Internally and externally polished to 0,8 micron
- + Alcohol filled cofferdam available

SC 30TA is the first single nozzle aseptically designed programmable tank cleaning machine suited to large tank installations. The unit is internally and externally polished to end user specification and can also be delivered with alcohol cofferdams between the drive unit and tank atmosphere.

The single nozzle design delivers a solid and powerful jet with an optimized cleaning result on all tank surfaces. It comprises a unique separated turning and lifting moment with a rapid manual overdrive for sector cleaning setting.

Quality Control, Compliances & Certifications

The SC 30TA is produced in accordance with ISO 9001 Quality Standards and our certificate of conformity and accreditation is available on request. Additionally, the SC 30TA conforms to United States ASME standards for construction and others are available upon request.

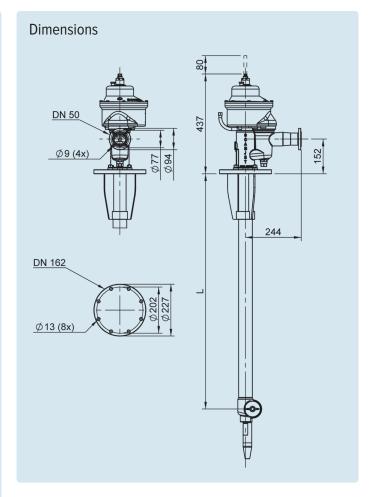
Typical applications

- + Large process vessels and reactors
- + Large storage tanks
- + Large transportations tanks
- + Juice tanks
- + Beverage tanks





Technical performance m³/h USgpm 308 - 264 - 242 - 220 176 40 -35 - 154 - 110 25 Ø 14 mm - 88 Ø 12 mm - 66 - 44 - 22 Pressure/Flow m ft 32 100 - 90 - 80 70 22 50 16 - 30 - 20 - 10 Jet length 140 120 -100 -80 -60 -40 -20 -12 bar Pattern time



Specifications Flow 5-65 m³/h Inlet pressure 6-12 bar Max pressure 14 bar 8 bar Recommended pressure 95°C Max temperature Rotation speed 1-1,6 rpm 1000 mm Standard length Weight 43 kg Per additional meter of main pipe 10 kg DN 162, DIN-11864-BF-A41*1,5-N-1,4404 Tank connection DN 50, DIN-11864-BF-A41*1,5-N-1,4404 Inlet connection Materials AISI 316, PTFE, Viton Lubrication Cleaning Media





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