# SC 45TW

Scanjet tank cleaning equipment



# Scanjet Model SC 45TW can be used for fixed installation on down pipe or for portable cleaning on a flexible hose.

SC 45TW is available in bronze or stainless steel versions and is therefore suitable for any type of tank cleaning operation. Our range of accessories, such as hoses, hose saddles, hose connectors or adapters, y-pieces and valves also covers any type of operation.

## Typical applications for SC 45TW:

- Crude oil carriers
- Product carriers
- Offshore
- Bulk carriers
- OBO carriers
- FPSO & FSU

### Accessories:

#### Connections



To suit any type of connection, various types of adapters and connectors are available in suitable materials for the marine environment.

Locations in USA. Canada and Mexico





Hoses

The standard hose comes with two stainless steel bonded wires for electrostatic protection.

#### KEY FEATURES

## **SC 45TW**

- Optimised cleaning effect
- Easy handling
- Safe operation
- Designed for long lifetime
- Media lubricated

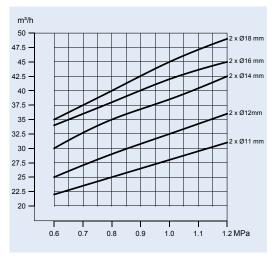
## SC 45TW



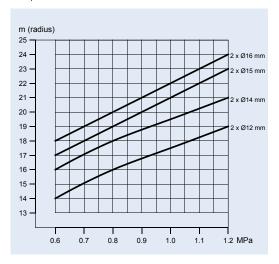
Portable tank cleaning set including SC 45TW, flexible hose and hose saddle.



## Technical performance

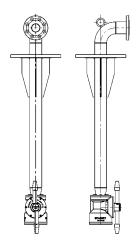


Water flow for selection of different nozzles sizes at specific inlet pressure.



Effective jet length for selection of different nozzles sizes at

. (Performance data according to DNV type approval certificate)

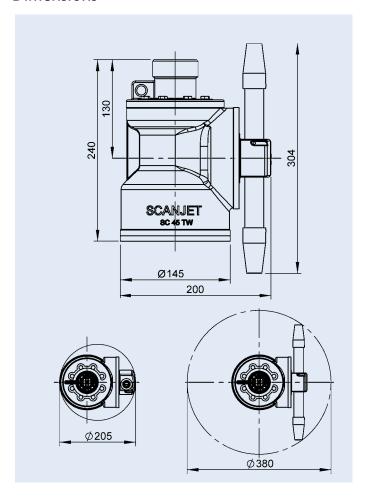


SC 45 TW mounted on Twinfix downpipe.



Stocking Locations in USA, Canada and Mexico

## **Dimensions**



## **Specifications**

14 - 60 m³/h Inlet pressure 0,6 - 1,2 MPa Recommended pressure Max temperature Rotation speed Approx weight Standard connection

Material in contact with cargo Bearing and sealings Lubrication

0,8 MPa 95°C 1 - 3 rpm 14 kg 2" BSP male Flanges as option AISI 316 or bronze PTFE/Peek Cleaning media