

HOSE SADDLE

Introduction

The Scanjet SC SADDLE is a purpose-built hose saddle designed to support the Scanjet SC 15TW and SC 45TW portable tank cleaning machines. The hose saddle provides stability by holding the hose in a fixed position, making sure of optimal alignment and preventing hose deformation during cleaning operations. The robust design enhances the efficiency and safety of portable tank cleaning operations.

Application

The hose saddle is used in:

- Industrial and marine tank cleaning operations involving portable cleaning machines.
- Chemical and oil tankers where hose stability is critical during cleaning.
- Food and beverage processing tanks requiring precise hose positioning.
- Pharmaceutical and cosmetic industries using portable CIP systems.
- Offshore and inland barges with limited space and flexible cleaning setups.

Working principle

The hose saddle functions as a fixed support structure that securely holds the cleaning hose in place during operation. By preventing bending or sagging, it makes sure of consistent fluid delivery to the tank cleaning machine. This stable positioning improves spray coverage and reduces wear on the hose, contributing to more effective and reliable cleaning performance.

Benefits

- Prevents hose bending, reducing stress and extending hose life.
- Improves cleaning efficiency by maintaining optimal hose alignment.
- Simplifies setup for portable tank cleaning systems.
- Durable and easy to install, suitable for harsh industrial environments.
- Compatible with SC 15TW and SC 45TW machines.



Related product

- Tank cleaning hoses and other hoses.
- Portable tank cleaning machines, for example SC 15TW and SC 45TW.

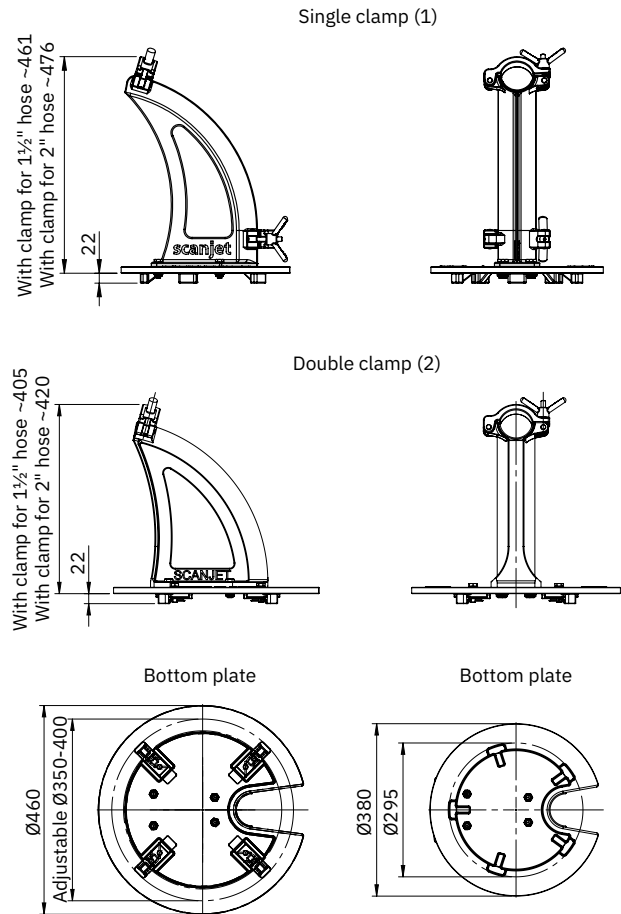
Accessories

The hose saddle comes with a wide range of accessories:

- Adapters
- Clamps
- Connections



Dimensions



Models and Specifications

Specifications

Model/Part no.	Clamp	Hose	Deck opening	Bottom plate	Outer dimension of bottom plate	Height	Weight
SC SADDLE 1½"A 365	Single (1)	1½"	Ø295	Fixed	Ø365 mm	~405 mm	6.4 kg (14.1 lb)
SC SADDLE 1½"A 380	Single (1)	1½"	Ø295	Fixed	Ø380 mm	~405 mm	6.6 kg (14.6 lb)
SC SADDLE 1½"A 410	Single (1)	1½"	Ø335	Fixed	Ø410 mm	~405 mm	7.5 kg (16.5 lb)
SC SADDLE 1½"A 460	Single (1)	1½"	Ø350-400	Adjustable	Ø460 mm	~405 mm	9.1 kg (20.1 lb)
SC SADDLE 1½"A 510	Single (1)	1½"	Ø320	Fixed	Ø510 mm	~405 mm	10.5 kg (23.1 lb)
SC SADDLE 1½"A 680	Single (1)	1½"	Ø530	Fixed	Ø680 mm	~405 mm	17.3 kg (38.1 lb)
SC SADDLE 1½"B 320	Double (2)	1½"	Ø195	Fixed	Ø320 mm	~461 mm	6.6 kg (14.6 lb)
SC SADDLE 2"A 365	Single (1)	2"	Ø295	Fixed	Ø365 mm	~420 mm	6.4 kg (14.1 lb)
SC SADDLE 2"A 380	Single (1)	2"	Ø295	Fixed	Ø380 mm	~420 mm	6.7 kg (14.8 lb)
SC SADDLE 2"A 460	Single (1)	2"	Ø350-400	Adjustable	Ø460 mm	~420 mm	9.1 kg (20.1 lb)
SC SADDLE 2"B 380	Double (2)	2"	Ø295	Fixed	Ø380 mm	~476 mm	7.2 kg (15.8 lb)
SC SADDLE 2"C 483	Single (1)	2"	Ø295	Fixed	Ø483 mm	~617 mm	12.2 (26.9 lb)

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