

# GEM XB12 (PORTABLE & FIXED) TANK CLEANING MACHINE

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## Description

THE GEM XB12 is a Media Lubricated, non-programmable, fully automatic, twin nozzle, rotary jet head Tank Cleaning Machine. By changing the connection configuration, the GEM XB12 can be used either for portable cleaning on a flexible hose or fixed installation cleaning on a pipe.

## Applications

- Chemical Tankers
- Product Tankers
- Crude oil Tanker
- FPSO & FSO

## Key Product Features

- Long Life Span
- User Friendly
- Simple to Repair
- Fully SS316L Exterior
- Media Lubricated (Self Cleaning)
- ISO 9001 Quality
- Comes with Strainer
- Security Rope hole



## Specification

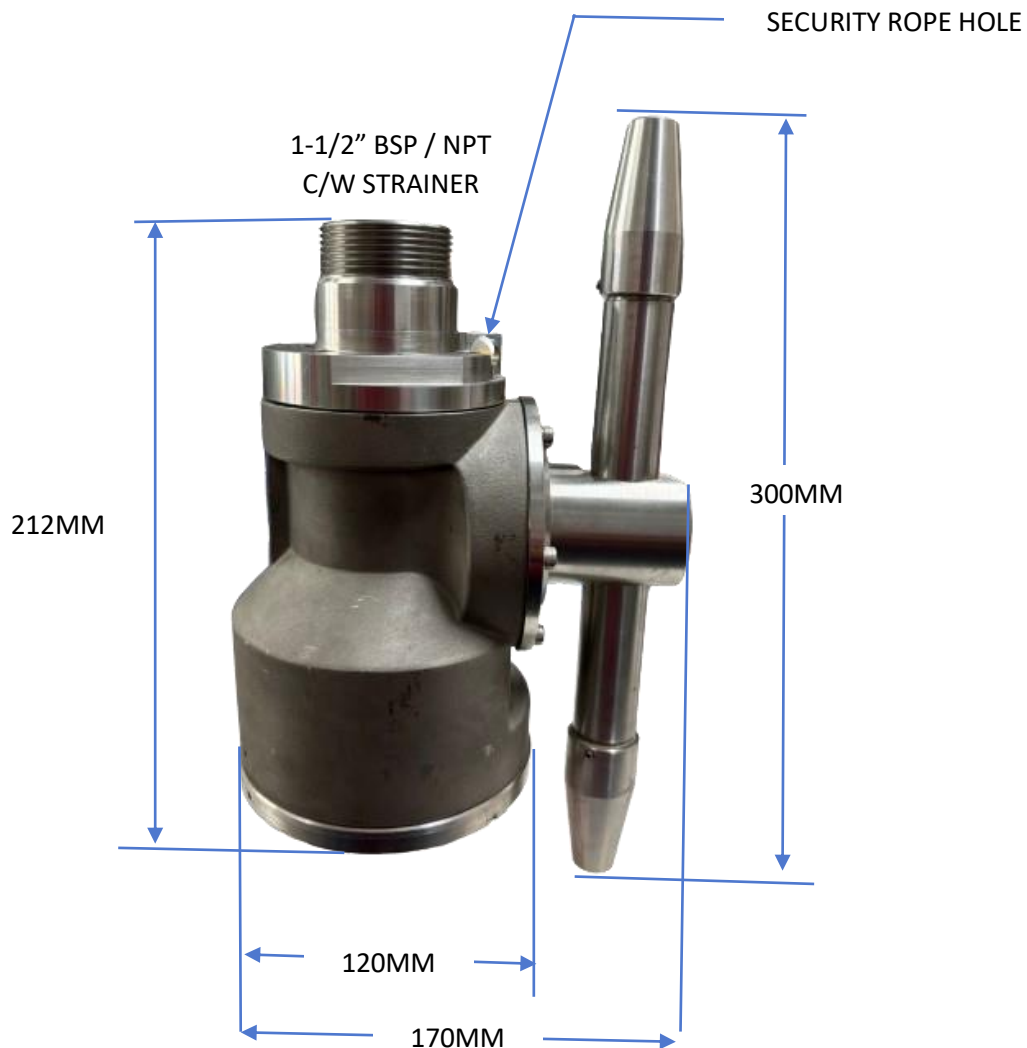
- Working Pressure Range – 6 to 12 Bar
- Tank size – Up to 3000m<sup>3</sup>
- Max working temperature – 95°
- Weight – 8Kg
- Materials: AISI 316L, PEEK, TELFON
- Lubrication – Media (self-cleaning)
- Fixed Connections - Various
- Portable Connections - 1-1/2" BSP and 1-1/2" NPT
- Nozzle Size – Ø7,8,9,10mm

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### Technical Data – Flow Rate, Throw Length

NOZZLE SIZE	WORKING PRESSURE							
	6 BAR		8 BAR		10 BAR		12BAR	
	FLOW RATE	THROW LENGTH	FLOW RATE	THROW LENGTH	FLOW RATE	THROW LENGTH	FLOW RATE	THROW LENGTH
7MM	12.5	23	13	25	15	26	17.5	27
8MM	15	25	17.5	27	18	28	20	28.5
9MM	17.5	26	20	28	22.5	29	23	30
10MM	20	27	22.5	29	25	30	27.5	30.5

\*Values are approximate and may vary\*



XB12P DIMENSIONS