## **VP** Major

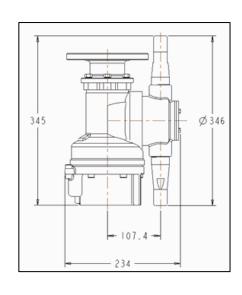
Tank Washing Machine



## **Description**

The VP Major tank washing machine is available in either portable or fixed installations and is for use in crude oil, product and chemical tankers. It provides progressively intense tank washing on numerous types of vessels.





## **Key Features**

- Wash pattern is of orbital progressive intensity to meet IMO Annex II pre-wash requirement standard
- Jet lengths from 19m to 26m
- Wash cycle times as low as 34 minutes
- Nozzle sizes: 2xØ12mm, 2xØ14mm, 2xØ16mm and 2xØ18mm
- Machines capable of operating at a pressure as low as 8 kg/cm<sup>2</sup>
- Automatic 'slip-clutch' to prevent accidental damage in use
- Simple to service with the use of highperformance long-life gears
- Alternative flange (up to 180mm diameter) and fixings available
- Fully Type Approved by Class Societies worldwide

## **Technical Information**

Wash media Crude oil or water

Temperature Up to 95°C - Suitable

for hot and cold wash

Material 316 Stainless Steel

Deck Opening To suit standard

Ø318mm

Weight 19.5kg (portable)

21kg (fixed)

Connection\* 2.5" NH/NST MALE (portable)

165mm flange (fixed)

## Wash Pattern



\*Other connections available on request





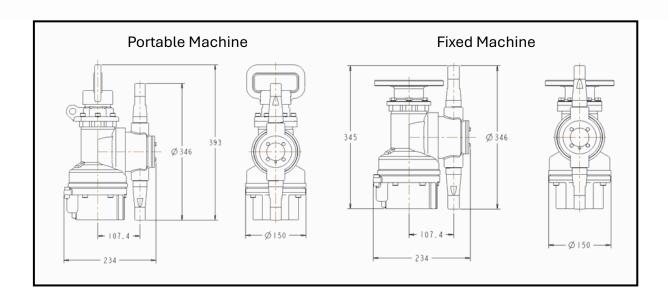


# **VP** Major

Tank Washing Machine



## PRODUCT DIMENSIONS:



#### PERFORMANCE DATA:

PERFORMANGE DATA:								
Pressure		2x12mm			2x14mm			
PSI	Kg/cm²	Flow m³/hr	Jet Length M	Total Cycle Time Mins	Flow m³/hr	Jet Length M	Total Cycle Time Mins	
114	8	32	19	39	42	20	43	
142	10	35	20.5	36	45	23	39	
170.6	12	40	21.5	34	51	24	37	
Pressure			2x16mm			2x18mm (fixed machine only)		
PSI	Kg/cm²	Flow m³/hr	Jet Length M	Total Cycle Time Mins	Flow m³/hr	Jet Length M	Total Cycle Time Mins	
114	8	50	22	42	57	23	49	
142	10	55	24	39	64	25	46	
170.6	12	61	25	37	70	26	44	