

Oil Transfer Pump VX 100-64Q

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The Rotary Lobe Transfer Pump VX 100-64Q is a light-weight transportable positive displacement pump with multipurpose usages for various oil recovery applications e.g. several types of skimmers. It can also be used as an off-loading pump.

The transfer pump has a capacity of 20 m³/h (77 gpm) and it can handle solids of up to 19 mm (0.75 in) and has a self-priming suction lift of up to 7.62 m (25 ft). Its compact size and high performance make it ideal for off-loading medium viscous oils with debris or contaminated, emulsified oil water mixtures on site.

The Rotary Lobe principal ensures that the pump has sensitive shear characteristics, giving smooth pumping action and pulsation free operation to avoid further emulsification. The pump is manufactured in cast iron with an aluminum pump casing and is fitted with an oil resistant rubber lobe rotor for maximum performance. The pump noise output is only 78 dB and is fitted with a hydraulic motor for extended use and reliability.

Standard hydraulic connectors: pressure 1/2" Tema 5011 (female), return 1/2" Tema 5021 (male), standard discharge outlet 3" Camlock (male).



Technical Specifications:

Length	473 mm	18.6 in
Width	168 mm	6.6 in
Height	315 mm	12.4 in
Weight	48 kg	105 lbs
Capacity	20 m ³ /h	88 gpm
Hydraulic flow	40 l/min	10.7 gpm
Hydraulic pressure	135 bar	1958 psi
Discharge pressure	5 bar	72.5 psi
Solids handling	19 mm	0.75 in
Power	9 kW	12 hp

Benefits:

- Light-weight and transportable
- Multipurpose usage for various oil recovery applications
- Sea water resistant aluminum with aluminum frame
- Automatic self-priming
- All types of light and heavy viscous oils and other liquids