

Oil Transfer Pump MSP 150

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The oil transfer pump MSP 150 is a high capacity unit that has been designed for efficient handling of viscous liquids, bulky solids and shear-sensitive liquids. The MSP 150 is ideal for oil recovery equipment e.g. offshore skimmers and for offloading holding tanks etc. It is suitable for operation in hazardous areas.

The MSP 150 centrifugal screw pump is driven by a built-on axial hydraulic motor that provides a powerful suction and high discharge pressure. The Hidrostral design of the stainless steel centrifugal screw combines the properties of the screw pump with those of the centrifugal pump, which enhances the handling of medium to high viscosity liquids while limiting the effects of emulsification or clogging.

Standard connectors:

hydraulic pressure 3/4" Tema 7511,

return 1" Tema 10021,

drain 1/2"

discharge Camlock 6" male.



Technical Specifications:

Length	490 mm	19 in
Width	490 mm	19 in
Height	610 mm	24 in
Weight	83 kg	183 lbs
Capacity	350 m ³ /h	1541 gpm
Hydraulic pressure	300 bar	4351 psi
Hydraulic flow	130 l/min	34 gpm
Discharge pressure	6 bar	87 psi
Power	65 kW	87 hp

Benefits:

- High capacity
- Viscous oils and bulky solid handling
- Combines the benefits of a screw pump and centrifugal pump
- Suitable in hazardous areas
- Reduced emulsification and clogging