



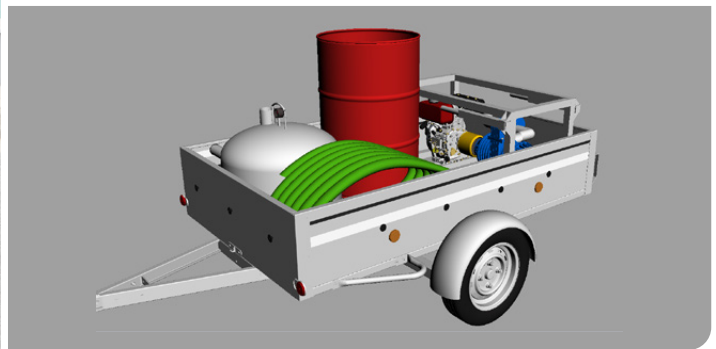
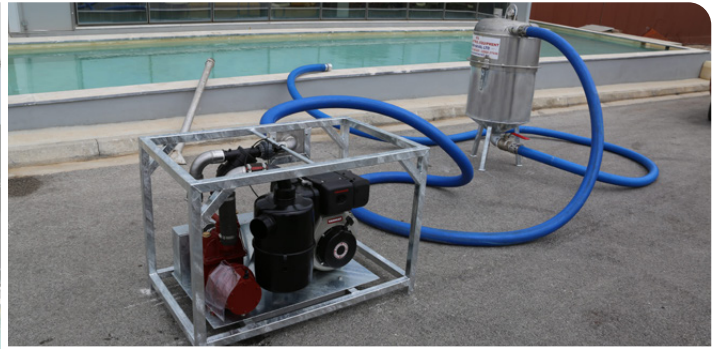
Oil Spill Recovery System
Vacuum

ScorVac 6L



New Naval

The ScorVac 6L Portable Vacuum System is a powerful suction tool that recovers viscous liquids including hydrocarbons, oil emulsions, oiled mud and contaminated soil/sand with an oil recovery rate of over 30 m³/h. The vacuum is ideal for on-land operations including beach cleaning, pipeline spills and other operations where oil must be removed from a surface, especially in locations with limited access for heavy machinery and equipment. A variety of nozzles allow the operator to select the right suction inlet for the specific operation at hand. The system employs a robust build, intended for long-term use in demanding operations.



TECHNICAL SPECIFICATIONS

Oil Recovery Rate	30 m ³ /h
Vacuum Pump Capacity	216 m ³ /h
Hopper Dimensions (LxWxH)	1200 mm x 800 mm x 600 mm
Hopper Weight	83 kg
Suction Height	6 m
Hopper Volume	200 L
Operating Pressure (max.)	0.5 bar
Vacuum (max.)	90%
Pump Dimensions (LxWxH)	1180 mm x 735 mm x 800 mm
Pump Weight	185 kg

TECHNICAL DATA

The ScorVac 6L has a hydraulic, electric or diesel-driven vacuum pump which can generate up to 90% vacuum. The system consists of a Hot-Dip Galvanized (HDG) hopper tank, an aluminium vacuum dome head, hoses, aluminium suction lance and a multiple nozzle set. The system can be used directly with oil storage barrels allowing immediate storage of collected materials. Requires minimal assembly disassembly allowing easy maintenance. Quick couplings allow rapid assembly. Equipped with pressure relief valve, suction relief valve and pressure gauge

KEY FEATURES:

- Portable vacuum system designed for a variety of operations
- Internal removable debris filter
- Robust build, light-weight and easy assembly
- Multiple nozzles options including a fan and a straight nozzle

SYSTEM APPLICATIONS:

- Shoreline
- Inland waters
- Ports & Harbours
- Tight Spaces
- Tank Cleaning
- Pipeline

SYSTEM COMPONENTS:

- Hopper Tank
- Dome Head
- Suction Lance
- Nozzle(s)
- Transfer Pump
- Transfer Hoses