

Hydraulic Power Pack LPP 90

The Hydraulic Power Pack LPP 90 is a high capacity multipurpose power pack for flexible operations of several oil spill clean-up units simultaneously.

The LPP 90 is contained within a steel frame designed to protect and ensure good air circulation. The power pack is equipped with four point lifting rings and forklift channels for easy handling on land or offshore. It is equipped with an electric start and incorporates a control panel and hydraulic oil cooler in the framework.

The 6-cylinder engine has an in-line design with full-authority electronic controls. A High Pressure Common Rail (HPCR) fuel system delivers greater power at every rpm. Together with vertically centered fuel injection and a symmetrical cylinder bowl, it produces exceptional low-end torque and power with reduced emissions and increased fuel efficiency.

For safety reasons, the hydraulic power pack is equipped with an automatic shut-down system in case of malfunction. The diesel engine complies with required emissions standards.





TECHNICAL SPECIFICATIONS

Length	2385 mm	93.9 in
Width	1420 mm	56 in
Height	1700 mm	67 in
Weight	2300 kg	5070 lbs
Hydraulic flow	250 l/min	66 gpm
Hydraulic pressure	280 bar	4061 psi
Power	90 kW	120.7 hp

BENEFITS

- Multipurpose usage
- Load sensing for constant pressure
- Low end torque and power
- Reduced emissions
- Increased efficiency
- Four point lifting rings
- Forklift channels
- Automatic shutdown
- · Certified emissions certificates
- User friendly

Arctic options

- Optional block heater
- Optional cold start batteries
- Optional Arctic engine and hydraulic oil Tropical options
- Tropical engine and hydraulic oil