

## **03A Hydraulic Power Packs**

## Hydraulic Power Pack Diesel Driven LPP 35 L/38cc - 218996



The Hydraulic Power Pack LPP 35 is used as a power source for skimmers and other hydraulically operated equipment such as boom reels, pumps etc. Equipped with 2 hydraulic circuits, the LPP 35 can power multiple pieces of equipment simultaneously (for example a skimmer and an oil transfer pump).

The LPP 35 is equipped with four point lifting rings and forklift channels making it easy to handle on land or offshore.

The LPP 35 is contained within a steel frame designed for protection and to ensure good air circulation for the diesel engine. The LPP 35 is equipped with an electric start and incorporates a control panel and hydraulic oil cooler in the framework and spark arrestor as standard. It utilizes a proportional hydraulic valve system enabling easy adjustment of the flow of oil to the supplied components. The

system is load sensing ensuring a constant flow while the pressure varies according to consumption

For safety reasons, the hydraulic power pack is equipped with an automatic shut-down system and it will be shut down e.g. due to low oil pressure, high oil temperature, low hydraulic oil level or high hydraulic oil temperature.

The LPP 35 is certified in accordance with current legislation.

Standard hydraulic circuits: 2 pcs (can be modified) + drain

- 25 l/min (6,6 gal/min) 3/8" TEMA 3811 (female/return), 3821 (male/pressure)
- 65 l/min (17.2 gal/min) 1" TEMA 10011 (female/return), 3/4" TEMA 7521 (male/pressure)
- Drain: Aeroquip 3/8" FEMALE







## **TECHNICAL SPECIFICATIONS**

## **BENEFITS**

Length	1345 mm	53 in
Width	820 mm	32 in
Height	1060 mm	42 in
Weight	570 kg	1257 lbs
Hydraulic flow	110 l/min	29 gpm
Hydraulic pressure	180 bar	2610 psi
Power	35 kW	47 hp

- Contained steel frame
- Electric start
- Four point lifting rings
- Forklift channels
- Automatic shut down
- Engine heater for cold weather start
- Durable and high quality components
- Load sensing for constant flow
- User friendly