

03A Hydraulic Power Packs

Hydraulic Power Pack Diesel Driven LPP 35 K/45cc STAGE IIIA, direct outtake - 707850



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 a direct outtake, the LPP 35 can power multiple pieces of equipment simultaneously (for example a skimmer and an oil transfer pump) through a control stand or from an onboard optional control valve.

The LPP 35 is equipped with four point lifting points 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. With the optional proportional hydraulic valve system it enables easy adjustment of the flow of oil to the supplied components. With the direct outtake the system is load sensing ensuring a constant flow while the pressure varies according to consumption.

For safety reasons, the water cooled 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.

Standard hydraulic circuits: Direct outtake

- Pressure; TEMA T 7521
- Tank; TEMA T 10011,
- LS TEMA T 3811
- Dr ISO 7241-A



Optional accessories:

- Hydraulic control valve 1-4 functions
- Side panels
- Sound insulation
- Arctic kit
- Tropical kit
- Battery charger

TECHNICAL SPECIFICATIONS

Length	1450 mm	57,1 in
Width	1000 mm	39,4 in
Height	1250 mm	49,2 in
Weight (wet)	820 kg	1808 lbs
Max. Hydraulic flow	115 l/min	30 gpm
Max. Hydraulic pressure	210 bar	2900 psi
Power	36.4 kW	49 hp

BENEFITS

- Contained steel frame
- Electric start
- Liquid cooled engine
- Four point lifting rings
- Forklift channels
- Automatic shut down
- Durable and high quality components
- Load sensing for constant flow
- User and service friendly