



TECHNICAL SPECIFICATIONS

Length	1370 mm
Width	825 mm
Height	1120 mm
Weight	590 kg
Hydraulic flow	68 l/min
Hydraulic pressure	190 bar
Power	23 kW
Fuel tank capacity	26 l
Oil tank capacity	62 l
Hy circuits	3 pcs



The Lamor Power Pack LPP 23D is powered by a 2 cylinder, air cooled Deutz 23kW diesel engine and serves as a multipurpose power pack designed for the flexible operation of many types of hydraulically operated oil spill clean-up equipment. Equipped with 3 hydraulic circuits the Lamor LPP 23D can be used to power multiple users such as a skimmer and boom winder consecutively.

The Lamor LPP 23D is containerized within a steel frame designed to ensure a good circulation for the air cooled diesel engine. The Lamor LPP 23D is equipped with electric start (spring or hydraulic start optional) and incorporates an easily accessible control panel and hydraulic oil cooler into the framework.



The Lamor LPP 23D utilizes a Sauer-Danfoss Proportional Hydraulic Valve System, which gives the operator precise control of oil flow to the supplied components. The system is load sensing so the flow will always remain constant while the pressure varies according to consumption.

For safety the hydraulic pump is equipped with an automatic shut down system. If an engine malfunction should occur, the hydraulic or engine operation will be shut down if:

1. No electric charging
2. Low oil pressure
3. High oil temperature
4. Low hydraulic oil level
5. High hydraulic oil temperature



The power pack has a glow plug on the air inlet manifold as standard for cold weather starting. Optional lube oil heating element and battery blanket can be provided.

The Lamor LPP 23D is equipped with 4 point lifting rings and forklift channels making it easy to handle on land or offshore. The Lamor LPP 23D is manufactured using high quality, durable components, guaranteeing a long service life. The Lamor LPP 23D is backed by a worldwide service network with delivery of spare parts available at short notice.

Standard Hydraulic circuits 3 pcs: Tema10000/7500, Tema5000/5000,

