

Hydraulic Power Pack Diesel Driven LPP 19 L/22cc/w Basic - 395284



The Hydraulic Power Pack LPP 19 L/22cc is used as a power source for skimmers and other smaller hydraulically operated equipment such as boom reels, air blowers etc. The power pack is a light-weight, easily portable power solution for hydraulic equipment that can be operated in remote locations.

The main components of the LPP 19 L are: diesel engine, hydraulic pump, hydraulic power outlet connectors, hydraulic oil tank with hydraulic return filter, fuel tank, operation valve, battery, and frame with handles and removable basic wheel kit.

For easy operation, an electric start is standard. The LPP 19 L/22cc is equipped with two hydraulic circuits and a 19 kW (25.5 hp) 3 cylinder water cooled diesel

engine mounted in a mobile frame. The LPP 19 L can also be equipped with optional spark arrestor and/or Chalmers safety shut down valve.

For safety the hydraulic pump is equipped with an automatic shutdown 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 engine temperature

The LAMOR LPP 19 L is equipped with 4 point lifting rings (center point lifting as an option).

The LPP 19 L is supplied with high quality TEMA connectors as standard:

Valve 1: 3/8" TEMA 3811/3821, 10 l/min (2.6 gpm)

Valve 2: 1/2" TEMA 5011/5021, 40 l/min (10.7 gpm)

NOTE: All Terrain Wheel kit and Tow Bar with Ball Coupling is available as an OPTION (Item ID 226354).



TECHNICAL SPECIFICATIONS

	with wheels removed		with wheels	
Length	1190 mm	46.9 in	1190 mm	46.9 in
Length w. tow bar	1900 mm	74.8 in	1900 mm	74.8 in
Width	680 mm	26.8 in	890 mm	35 in
Height	990 mm	39 in	1070 mm	42.1 in
Weight (dry)	295 kg	650 lbs	310 kg	683 lbs
Hydraulic circuits	2 pcs			
Hydraulic flow	69 l/min	18.2 gpm		
Hydraulic pressure	150 bar	2176 PSI		
Power	19 kW	25.5 hp		
Hydraulic oil tank	50 l	13.2 gal		
Fuel tank capacity	18 l	4.8 gal		
Speed	max 3000 rpm			

BENEFITS

- Light-weight & portable
- Multi-purpose power source
- Electric start
- Robust steel frame
- Optional ATV wheels
- Optional tow bar
- Optional pump addition
- Remote control option