

Systems Solutions

Engineered vibration testing solutions for improved product quality.

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Hydraulic Power Supply HPS-6A



All *Team* hydrostatic bearings require very clean, high pressure oil in order to function properly and reliably. The HPS-6A is a small hydraulic power supply for use with bearings and slip plates. It has the fine mesh hydraulic oil filters and an air cooled heat exchanger to keep the oil in ISO 16/14/11condition. A single HPS- 6A will supply a slip plate or six (6) individual bearings. It is air cooled and requires only electrical power to operate. Having only an adjustable relief valve and the on/off controls, the HPS-6A is easy to operate and can be ordered with remote control to simplify operation further.

Features:

- Air Cooled
- Portable (supplied with casters)
- Dual pump pressure and suction pumps driven by single motor
- Super quiet operation
- Low power consumption

Applications:

- Slip Tables
- Hydrostatic bearings

Specifications

20 Gallon Reservoir

Oil Strainer Filter

5 H.P. Motor

Pressure Pump - 1.9 GPM @ 3000 psi

Scavange Pump - 1.9 GPM @ 10 in. Hg.

10 Micron Pressure Filter

10 Micron Return Filter

220/440 Volts AC, 3-Phase 60 Hz. power. Service is required. 30 amp per LEG 220 volts; 15 amp per leg 440 volts.

Shipping Weight (approx.) 550 lbs.

