

Manufacturer of hydraulic components since 1930

https://eu.hydrosila.com, sales@hydrosila.eu.com, tel: +48 574 411 439

PUMPS FOR HYDRAULIC POWER PACKS

WORLD-CLASS STANDARDIZED PRODUCT FROM A EUROPEAN MANUFACTURER

Gear pumps GP1K-series

Technical specifications:

Size - group 1 Displacement 1-10 ccm Max, continuous pressure up to 250 bar Max. intermittent pressure up to 270 bar Max. speed up to 4000 min-1



Features:

- Lightweight and high-strength body of aluminium extrusion.
- Mounting flanges and shafts according to EUROPEAN and GERMAN
- Ports in the body, mounting flange or rear cover.
- Multiple units up to 4 stages.
- Low noise level.

Gear pumps GP2K-series

Technical specifications:

Size - group 2 Displacement 4-28 ccm

Max. continuous pressure up to 250 bar Max. intermittent pressure up to 280 bar Max. speed up to 4000 min-1



- Lightweight and high-strength body of rolled aluminium.
- Mounting flanges and rear covers from aluminum alloy or cast iron.
- Mounting flanges and shafts according to EUROPEAN standard.
- Ports in the body or rear cover.
- Multiple units up to 4 stages.
- Low noise level.

SPECIAL DESIGN PRODUCTS FOR POWER PACKS

Profit-series gear pumps GP1P

Designed for hydraulic power packs

Technical specifications:

Size - group 1

Displacement 1-5,8 ccm

Max, continuous pressure up to 220 bar Max. intermittent pressure up to 240 bar

Max. speed up to 4000 min⁻¹

Features:

- · Compact design and low weight.
- Assembling dimensions for power packs.
- Ports in mounting flange and rear cover.
- Low noise level.

Profit-series gear pumps GP2P

Designed for low pressure application

Technical specifications:

Size - group 2

Displacement 4-28 ccm

Max. continuous pressure up to 230 bar

Max. intermittent pressure up to 250 bar

Max. speed up to 4000 min-1

- Lightweight aluminum alloy body.
- Mounting flanges and shafts according to EUROPEAN standard.
- Ports in the body.
- High quality NBR seals.
- Multiple units up to 2 stages.

Quality

The company has a full range of modern production technologies, quality management system conforms to ISO 9001:2015), that allows maintaining an excellent quality level at affordable prices for products

Hydrosila (Headquaters and factory)

5, Bratyslavska St., Kropyvnytskyi,

Price

Extensive experience, production technology, a large volume of production give us an opportunity to offer the best prices for wholesalers around the world.



Experience

The biggest manufacturer of hydraulic components for agricultural, construction, utility and other mobile machines. Production experience of over 90 years. We export to over 50 countries.

Ukraine, 25006

Market leader in Eastern Europe

We are trusted by a large number of manufacturers of mobile machines and equipment (OEM).

Lead time

Extensive production capacities and well organized logistics through our Polish warehouse give our customers an opportunity to enjoy one of the shortest lead time in the market.









Zernicka 9, 55-010 Swieta Katarzyna, sales@hydrosila.eu.com

tel: +48 574 411 439

