



HYDROSILA

HYDRAULICS YOU CAN TRUST

Manufacturer of hydraulic
components since 1930

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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 standards.
- 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

Features:

- 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

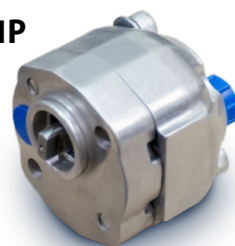
Designed for hydraulic power packs

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

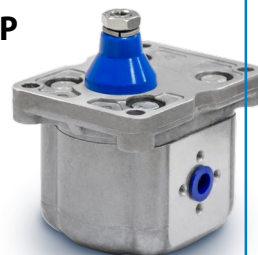
Designed for low pressure application

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

Features:

- 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.



◆ 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.

◆ 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.



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