



Hydraulic Piston Pump A22VG45 A22VG045 A20VG045 A20VG A22VG Series For Machinery Repair Shops

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: HALCYON
- Model Number: A22VG45
- Minimum Order Quantity: 1 piece
- Price: Negotiable
- Packaging Details: Wooden Box+Pallet
- Delivery Time: In Stock: 1-3 day(s); Out of Stock: Customization time depend on specific circumstances
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 900 pieces per month



Product Specification

- Usage: Hydraulic Piston Pump
- Application: Industrial Machinery
- Power: Hydraulic
- Pressure: High Pressure
- Type: Swash-plate Type Axial Piston Pump
- Feature: Printed



More Images



Product Description

Product Description

A22VG45 A22VG045 A20VG045 A20VG A22VG Series Hydraulic Piston Pump For Machinery Repair Shops



HALCYON

Product Description

A22VG45 Swash plate piston pump

1. Swash plate type axial piston variable double pump, with two axial piston rotary components, for hydrostatic transmission in closed circuits;
2. Making the swash plate swing past the neutral position can smoothly change the direction of the liquid flow;
3. The driving speed is proportional to the displacement, and the flow can be infinitely adjustable.

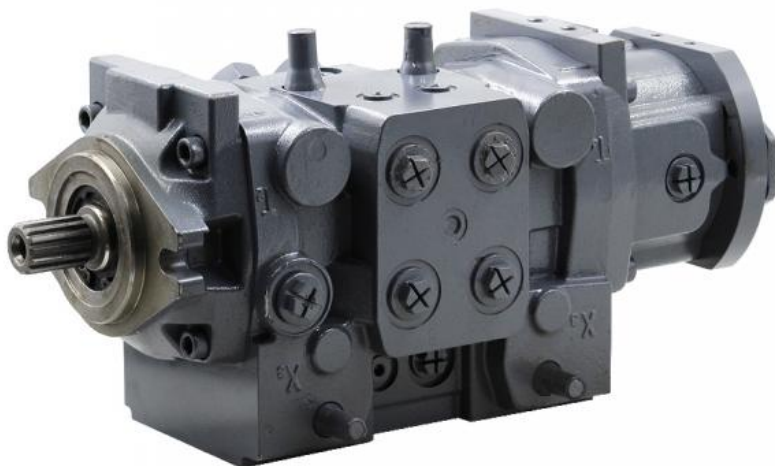
Description

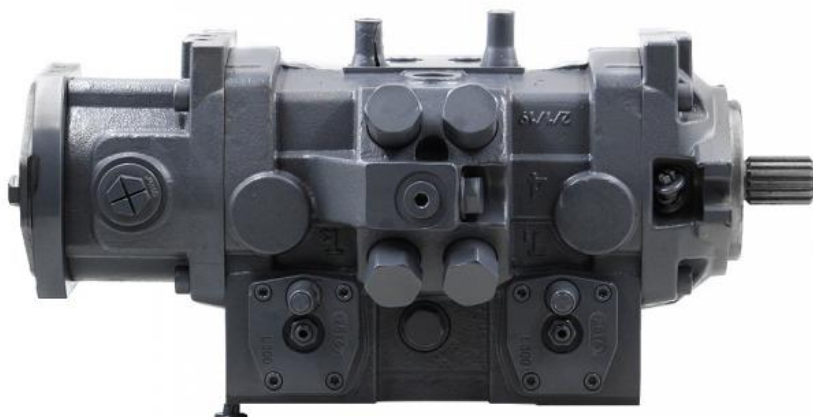
This product is a swash plate piston-type closed-circuit dual pump, independently produced by our company. It is used in the closed-circuit system of skid steer loaders.

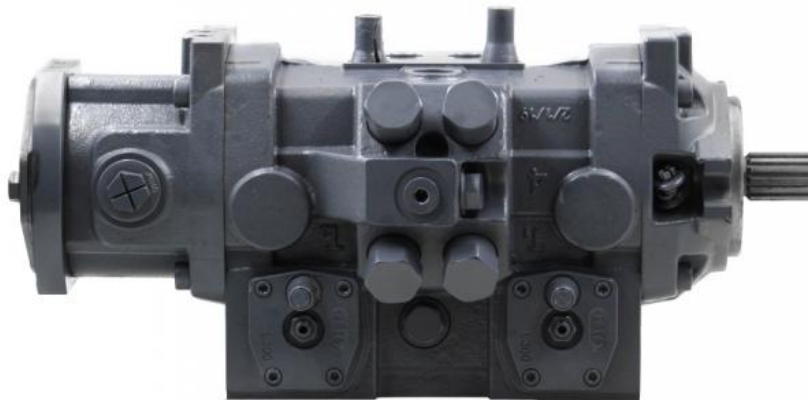
The control mode is hydraulically controlled direct-acting type, which controls the pump displacement by directly regulating the pressure in the piston chamber, thereby controlling the rotation speed of the travel motor.

It is equipped with a high-pressure relief valve and a DA valve.

The volumetric efficiency is $\geq 92\%$, the mechanical efficiency is $\geq 86\%$, and the oil seal of the hydraulic pump skeleton is made of fluororubber







Looking for more?

We can offer perfect interchangeable replacements of many world's renowned brands including Rexroth, Eaton, Parkers, Kawasaki, Tokimec, Sauer-danfoss, Komatsu and so on.

Check below Models that we commonly offer:

Brand Name	Model Number (If you can't find what you want, please contact us for help)
	A10VSO10/18/28/45/60/63/71/85/100/140

Brand Name	Model Number (If you can't find what you want, please contact us for help)
Rexroth	A2F12/23/28/55/80/107/160/200/225/250/350/500/1000
	A4VSO40/45/50/56/71/125/180/250/355/500/750/1000
	A7VO28/55/80/107/160/200/250/355/500
	A6VM28/55/80/107/140/160/200/250/355/500/1000
	A7V12/28/55/80/107/160/200/225/250/355/500
	A11V40/60/75/95/130/145/160/190/200/210/260
	A10VG18/28/45/63
	A4VG28/40/56/71/90/125/180/250
	A15VSO175/210/280
	AP2D25/36
KAWASAKI	K3V63/112/140/180/280DT
	K3SP36/K7SP36/K7V63
	K5V80/140/160/180/200
	M2X22/45/55/63/96/120/128/146/150/170/210 SWING
	M5X130/180 SWING
KOMATSU	GM18/35VL/35VA
	HPV 90/95/132/140/165
	PC30/40/45/60-3/5
	PC60-7 PC200-3/5 PC220-6/7 PC200-6/7 PC300-6/7 PC360-7
	PC400-7
CAT	PC200-6/7/8, PC360-7
	SBS80/120/140 CAT312C/320C/325C
	CAT320 (AP-12)
EATON	CAT12G/14G/16G/120G/140G
	SPK10/10(E200B) SPV10/10(MS180)
	EATON 3331/4621(4631)/5421 (5431)/6423/7620(7621)
TOSHIBA	PVE19/21 TA19
	PVH45/57/74/98/131/141
NABTESCO TRAVEL	PVB92
	SG02/04/08/12/15/17/20/25 SWING
	GM03/05/06/07/08/09/10/17/18/20/23
YUKEN	GM03/05/06/07/08/09/10/17/18/20/23/24/28/35/38VL
	GM35VA
PAKER	A10/16/22/37/40/45/56/70/90/100/125/145/220
HITACHI	PV16/20/23/28/32/40/46/63/80/92/140/180/270
SAUER	HPV091/102/116/118/145
	PV90R30/42/55/75/100/130/180/250
	PV20/21/22/23/24/25/26/27
	MPV025/035/044/046 MPT025/035/044/046



HALCYON

Company Profile

FACTORY

GUANGZHOU HALCYON-HYDRAULIC CO. LTD



ABOUT US

Guangzhou Halcyon-Hydraulic Co. Ltd was founded in 2010 and is located in Guangzhou National High-tech Development Zone. Our main business is to develop and manufacture high pressure piston pumps, motors, spare parts, integrated products of hydraulic system, and equipments repairing and remanufacturing. The company has passed ISO9001 quality certification, and has been awarded as "Contract and Trust worthy Enterprise" and "Guangdong High-tech Enterprise".



GUANGZHOU HALCYON

GLANCE AT THE WORKSHOP



Material

Machining

Inspecting



Assembling

Testing

shipping

OUR ADVANTAGES

- **Expertise in R&D and Design:** Over 20 years of experience in the research, development, and design of high-pressure piston pumps and motors.
- **Manufacturing Excellence:** More than 13 years in factory manufacturing, contributing to high standards and quality production.
- **Standard Development:** Active participation in the development of the Chinese national standard for hydraulic pumps.
- **Patent Portfolio:** Possession of 19 utility model patents and 5 invention patents, showcasing our innovative capabilities.
- **Cost-Effective Production:** Our real factory setup ensures cost-effective production and competitive pricing for high-quality products.
- **Customization and ODM Services:** Strong capabilities in offering customized services and excellent Original Design Manufacturing (ODM) to meet various client needs.
- **Industry Collaboration:** Extensive experience in manufacturing specialized hydraulic pumps and motors for major machinery manufacturers like XCMG.

CERTIFICATE





STANDARD PACKING WAY

Wooden Box



Warehouse For Shipping



HALCYON

Exhibition & Clients



HALCYON

FAQ

Q1. Why choose us?

A. More than 20 years of experience in hydraulic parts design and 14 years of experience in manufacturing branded quality of piston pumps and motors. As a reputed factory supplier, We have many modern production machines and testing equipment, as well as a strict and renowned quality management system. Welcome ODM/OEM inquiry with high quality demand.

Q2. Can I customize the product?

A. Absolutely. Actually customizing service according to drawing or request, is the most advantage and big difference between HALCYON and common suppliers. We have excellent technical precipitation and mature production process in hydraulic industry.

Q3. Can I have free samples?

A. Usually no, but negotiable according to different products and orders.

Q4. What's the delivery time?

A. 10-60 days after payment, according to different products and orders.

Q5. How to order?

A. Inquiry → Quotation → Negotiation → Samples → PO/PI → Down payment → Mass production

→Quality inspection→ Book Space →Balance/Delivery → Further.

Tags:

Axial Piston Pump With Swash Plate

Axial Piston Swash Plate Pump

Swash Plate Axial Piston Pump



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