



## A4VSO40/A4VSO71/A4VSO125/A4VSO180/A4VSO250-DFR Series Hydraulic Variable Piston Pump A4VSO180DFR/30R-PPB13N00

### Our Product Introduction

for more products please visit us on [hydraulicmachineryparts.com](http://hydraulicmachineryparts.com)

#### Basic Information

- Place of Origin: Guangdong, China
- Brand Name: HALCYON
- Model Number: A4VSO180DFR/30R-PPB13N00
- Minimum Order Quantity: 2 pieces
- Price: \$1,850.00/pieces
- Packaging Details: Wooden Box
- 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



#### Product Specification

- Condition: New
- Application: Drilling Rig, Aerial Work Platform, Ceramic Press, Steel Mill
- Warranty: 1 Year
- After Warranty Service: Video Technical Support
- Video Outgoing-inspection: Available
- Machinery Test Report: Available
- Material: Carbon Steel
- OEM: Available
- Color: Customer's Requirement
- Customized: Available
- Highlight: A4VSO125 Hydraulic Variable Piston Pump, A4VSO71 Hydraulic Variable Piston Pump, A4VSO180DFR/30R-PPB13N00 Hydraulic Variable Piston Pump



#### More Images



A4VSO125 A4VSO180 A4VSO250 A4VSO355 A4VSO500 Series A4VSO125DFR/30R-PPB25U99 Variable Displacement Axial Piston Pump

Room 401, No. 1, Dangle Second Road, Economic And Technological Development Zone, Guangzhou, Guangdong, China



**HALCYON**

## Product Description

### REXROTH A4VSO Hydraulic Piston Pump A4VSO180DFR/30R-PPB13N00

1. Swash plate axial piston variable pump, used for hydrostatic transmission in open circuits.
2. Its flow rate is proportional to the input speed and displacement. By adjusting the swash plate, the flow can be infinitely adjusted.
3. Reserved port available for series connection with other pumps.

#### Product Parameter

Displacement(cm <sup>3</sup> )	180
Rotational Speed(min <sup>-1</sup> )	2900
Flow Rate (L/min)	300
Power (kw)	151
Weight (kg)	125



#### 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  
 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  
 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  
 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  
 PC200-6/7/8, PC360-7  
 SBS80/120/140 CAT312C/320C/325C  
 CAT320 (AP-12)  
 CAT12G/14G/16G/120G/140G

Model Number (If you can't find what you want, please contact us for help)

SPK10/10(E200B) SPV10/10(MS180)  
EATON 3331/4621(4631)/5421 (5431)/6423/7620(7621)  
PVE19/21 TA19  
PVH45/57/74/98/131/141

PVB92

SG02/04/08/12/15/17/20/25 SWING

GM03/05/06/07/08/09/10/17/18/20/23

GM03/05/06/07/08/09/10/17/18/20/23/24/28/35/38VL

GM35VA

A10/16/22/37/40/45/56/70/90/100/125/145/220

PV16/20/23/28/32/40/46/63/80/92/140/180/270

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





## HYDRAULIC SYSTEM INTEGRATION

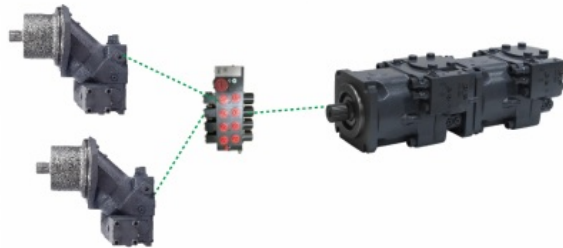
### Application Fields:

Mobile Machinery, Industrial Equipment, Mining Machinery

#### Solution A:



#### Solution B:



### System Integration Product Service Process

Customer provides basic parameters such as the total vehicle weight, engine power, engine speed, and travel speed

Negotiate the control strategy with the customer and design the system plan

Organize the production of related electro-hydraulic components

Provide the customer with a complete set of electro-hydraulic system components.



## 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.