



## Concrete Pump Truck A11VO60/75/95/130/145/190 Swash Plate Axial Piston Variable Pump

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: HALCYON
- Model Number: A11VO145
- 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

- Warranty: 1 Year
- Application: Tunnel Boring Machine , Concrete Pump Truck
- Type: SWASH PLATE AXIAL PISTON PUMP
- After-sales Service Provided: Online Support, Video Technical Support
- Color: Black Or Painted
- Condition: New And In Stock
- Pump Position: Horizontal



#### More Images



## Product Description

### [Product Description](#)

### Detail Information

Place Of Origin

Guangdong, China

Brand Name

HALCYON



**Guangzhou Halcyon hydraulic co.,Ltd/Guangzhou Huaxin Hydraulic Co., Ltd.**

Model Number

A11VO145



+8619700288729



[chenpei@halcyon-hydraulic.com](mailto:chenpei@halcyon-hydraulic.com)



[hydraulicmachineryparts.com](http://hydraulicmachineryparts.com)

Document

Room 101, No. 1, Canghai Second Road, Economic And Technological Development Zone, Guangzhou, Guangdong, China

### [Product Brochure PDF](#)

Condition:

New

Application:

Tunnel Boring Machine , Concrete  
Pump Truck

Video Outgoing-Inspection:

Not Available

Machinery Test Report:

Not Available

Warranty:

1 Year

After Warranty Service:

Online Support, Video Technical  
Support

Color:

Customer's Requirement

Customized:

Available

OEM:

Available

Highlight:

**tunnel boring machine swash plate pump**

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**a11vo190 rexroth pump**

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## Product Description



**HALCYON**

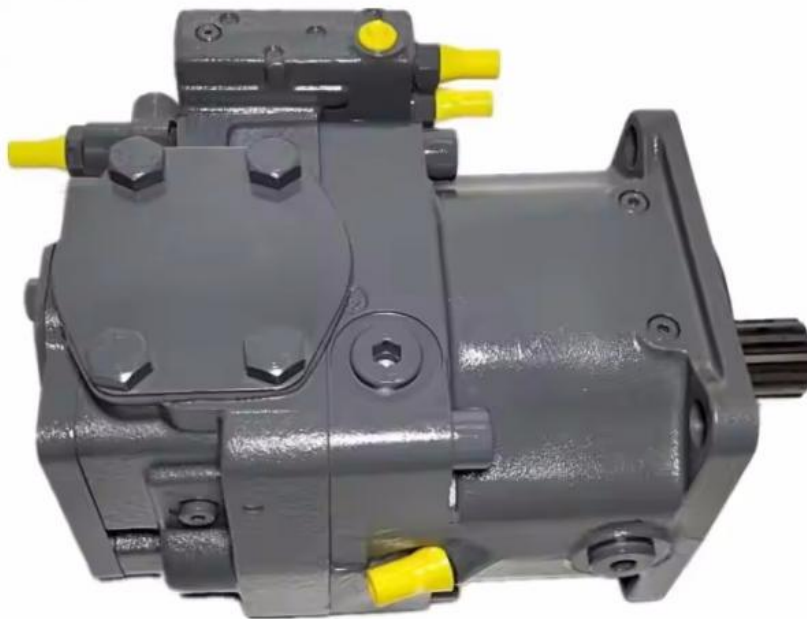
## Product Description

### **Rexroth Axial Variable Piston Pump A11VO145**

Swash plate type axial piston variable pump, used for hydrostatic transmission in open circuits.

The output flow is proportional to the driving speed and can vary steplessly between the maximum value and zero.

Multiple controls to meet different operational requirements.





## **Precautions for Using Plunger Pumps**

Combination gaskets must be installed at the oil inlet and outlet of the pump. After the pipe joint is connected, apply a layer of grease on the outside to prevent air from entering.

Before use, the oil return hole must be filled with oil; otherwise, the pump will be worn out instantly due to cavitation.

After filling oil and connecting all pipes, idle the pump for 10 minutes before applying pressure. This can discharge the residual air in the pump and pipes.

A filter screen or filter element must not be installed at the oil inlet of the plunger pump; otherwise, it will cause insufficient oil suction of the plunger pump and result in damage. The filter screen can be installed in the oil tank or at the oil outlet

# 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



## Support and Services:

Standby Replacement Procurement: You can directly provide us with the brand and model (if you don't know the model, you can directly take photos of the equipment and send them to us).

Engineering Design Procurement: Please provide the required data parameters such as dimensions, displacement, required pressure, etc., and the type of equipment it will be applied to (our excellent technical team will calculate the suitable model for you).

Maintenance Service: Please provide the name of the mechanical equipment, the model of the oil pump or motor, and the fault phenomenon (in order to better solve the problem for you, please take photos of the faulty equipment that needs repair and send them to us).

### tags::

[Axial Piston Pump With Swash Plate](#)

[Axial Piston Swash Plate Pump](#)

[Swash Plate Axial Piston Pump](#)