

# OEM A6VM160 Series Hydraulic Variable Piston Motor HA6VM160EP2/63W-VAB010FPB-(T0) VAB027FHB Motor for Scraper Conveyor Drive

#### **Basic Information**

Place of Origin: China
Brand Name: HALCYON
Model Number: A6VM
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**

Model Number: A6VM107HA1TC63W-VZB370A-SK

Condition: New

Material: Casting Iron Warranty: 1 Year

Color: Customer's Requirement

Power: HydraulicStructure: Bent Axial Type

• Highlight: **OEM A6VM160 hydraulic piston motor**,

HA6VM160EP2 scraper conveyor motor, A6VM160 variable motor with warranty



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Attribute	Value
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Color	Customer's Requirement
Power	Hydraulic
Structure	bent axial type

#### **Product Description**



# **Product Description**

Structural features: It adopts an axial tapered plunger rotor group with a swash shaft design and a double-row roller bearing design, featuring a compact and robust structure. The housing is designed with a central flange mounting, which can be conveniently inserted into the gearbox of the machine.

- 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.





# **Compatible Brands and Models**

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

Brand Name	Model Number
Rexroth	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
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 GM18/35VL/35VA
KOMATSU	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
CAT	CAT320 (AP-12) CAT12G/14G/16G/120G/140G SPK10/10(E200B) SPV10/10(MS180)
EATON	EATON 3331/4621(4631)/5421 (5431)/6423/7620(7621) PVE19/21 TA19 PVH45/57/74/98/131/141
TOSHIBA	PVB92 SG02/04/08/12/15/17/20/25 SWING
NABTESCO TRAVEL	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
YUKEN	A10/16/22/37/40/45/56/70/90/100/125/145/220
PAKER	PV16/20/23/28/32/40/46/63/80/92/140/180/270
HITACHI	HPV091/102/116/118/145
SAUER	PV90R30/42/55/75/100/130/180/250 PV20/21/22/23/24/25/26/27 MPV025/035/044/046 MPT025/035/044/046



**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 IS09001 quality certification, and has been awarded as "Contract and Trust worthy Enterprise" and "Guangdong High-tech Enterprise".



#### **GLANCE AT THE WORKSHOP**



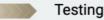
Material



Inspecting



Assembling





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 numps
- 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
- Industry Collaboration: Extensive experience in manufacturing specialized hydraulic pumps and motors for major machinery manufacturers like XCMG

### **CERTIFICATE**

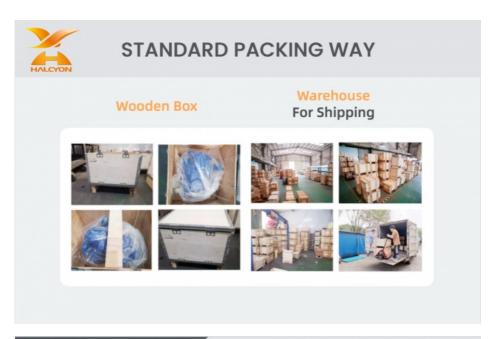














# **Exhibition & Clients**





**FAQ** 

#### **Frequently Asked Questions**

#### 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?

 $A. \ \, \mathsf{Inquiry} \to \mathsf{Quotation} \to \mathsf{Negotiation} \to \mathsf{Samples} \to \mathsf{PO/PI} \to \mathsf{Down} \ \mathsf{payment} \to \mathsf{Mass} \ \mathsf{production} \to \mathsf{Quality} \ \mathsf{inspection} \to \mathsf{Book} \ \mathsf{Space} \to \mathsf{Po/PI} \to \mathsf{Down} \ \mathsf{payment} \to \mathsf{Pole} \to \mathsf{Po$  ${\sf Balance/Delivery} \to {\sf Further}.$ 

Mini Excavator Hydraulic

Tags: Pump

Digger Hydraulic Pump Excavator Main Hydraulic Pump



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