## Hydropower Plant Hydraulic Cylinder For Dam Gate Medium Pressure

### **Basic Information**

- Place of Origin:Brand Name:
- Jiangsu, China
- Flutec
- Certification:
- Minimum Order Quantity: 1
- Price: \$
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Flutec ISO9001,Dnv, SGS, BV, ABS, GI 1 Piece \$ 500- \$ 100000 Standard Seaworthy Wooden Case
- 30Days L/C T/T D/P



## **Product Specification**

- Model NO.:
- Structure:
- Material:
- Transport Package:
- Trademark:
- Origin:
- HS Code:
- Certification:
- Pressure:
- Work Temperature:
- Acting Way:
- Working Method:
- Adjusted Form:
- Customization:
- Highlight:
- 500tx6580 Piston Type Carbon Steel Standard Seaworthy Wooden Case FLUTEC Jiangsu, China 8412210090 ISO9001, Dnv, SGS, BV, ABS, Gl Medium Pressure Normal Temperature Double Acting Straight Trip Regulated Type Available | Customized Request

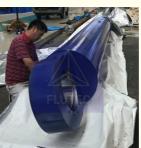
Hydraulic Cylinder For Dam Gate Medium



### More Images











## **Product Description**

## Welcome to FLUTEC HYDRAULICS!

### Product Description



### **Technical Data**

Cylinder Type	Mill type, Head Bolted, Base Welded
Bore Diameter	Up to 2500mm
Rod Diameter	Up to 2000mm
Stroke Length	Up to 20,000mm
Piston Rod Material	AISI 1045, AISI 4140, AISI 4340, 20MnV6, Stainless steel 2Cr13 or 1Cr17Ni2
Rod Surface Treatment	Hard chrome plated, Chrome/Nickel plated, Ceramic coated
Tube Material	Carbon steel AISI1045 or ST52.3, Alloy steel AISI4140 or 27SiMn
Tube Surface Painting	Colors according to RAL and thickness according to customer needs
Mounting Type	Clevis, Cross tube, Flange, Trunnion, Tang, Thread
Design Pressure	Up to 40Mpa
Seal Kits Type	PARKER, MERKEL, HALLITE, , TRELLEBORG
Quality Assurance	1 year
Certificate	SGS, BV, ABS ,GL, DNV etc.
Application	Mobile Equipment, Cement Mill, steel mill, Hydraulic press, etc.

### **Quality Assurance**

Our quality management system is certified to ISO 9001 Quality control standards include material records, process control plans,

#### **Quality Process**

Manufacturing approvals and inspection data

All products undergo 100% pressure testing 1.5 times the maximum allowable working pressure or to customer specifications Static and dynamic pressure testing. Ultraviolet leak detection technology.

Non-destructive testing.

Real-time monitoring and test phase documentation

**Production Process** 

## **PRODUCTION FACILITIES**

FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.

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3.HEAVY ONC MACHINE

4.FLOOR DRILLING

8.LARGE DEEP HOLE BORI



5.FLOOR BORING MACHINE









11. LARGE LATHE

7. HEAVY DRILLING



15. OUSIDE HONING

16.POLISHING

12. LARGE LATHE



17. HEAVY LATHE

21.PRESSURE TEST BENCH

13. LARGE GRINDING



14.DEEP HOLE HONING

18.100TON BRIDGE CRANE



22. PAINTING BOOTH





23. SEAWORTHY PACKING



24. DELIVERY

Application Area

20. ASSEMBLY BENCH

# **APPLICATION INDUSTRIES**

## FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.



OFFSHORE JACKUP SYSTEM



MINING EQUIPMENT



MILITARY EQUIPMENT



MOBILE DUMP TRUCK



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HYDROPOWER PLANT



SANITATION TRUCK



SHIPPING DREDGER



FORK LIFTING TRUCK

PORT MACHINE



CIVIL ENGINEERING MACHINE



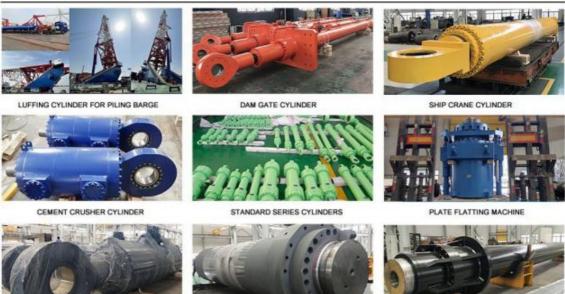
EXCAVATOR

### Finished Product

Display

## FINISHED PROJECT LIST

FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.



SPLIT HOPPER CYLINDER

HYDRAULIC PRESS CYLINDER



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### Company

#### Profile

FLUTEC HYDRAULICS is an expert at designing and manufacturing a broad range of custom engineered hydraulic cylinders and cylinder systems as well as custom engineered press bolster plates. We are proud to offer superior quality products and services for various applications including industrial, construction, mobile, agricultural, mining, steel mill, hydraulic press, etc. Our highly skilled team and modern technical facilities allow us to manufacture large bore hydraulic cylinders and long stroke hydraulic cylinders with 100% confidence and assurance.

We understand our customers need dependable quality and excellent services with affordable cost to stay ahead in today's highly competitive market. FLUTEC HYDRAULICS can meet those requirements with our robust, efficient and long life products together with prompt services.

To be mentioned, our sales team is strictly trained both in technology and language. They are full of experiences in fluid power and machinery. We are glad to personally visit our customers to work better.

## COMPANY SHOW FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.



### FAQ

### Q1: What does your company do?

A: we are a supplier of high-quality hydraulic products includingHydraulic Cylinder,Honed Tube,Chromed Rod,Machined Platen,Cylinder Parts, and other components.

### Q2:Are you a manufacturer or trading company?

A: We are a manufacturer.

### Q3: Are you able to make Non-standard or customized products?

A: Yes, we can.

### Q4: How long is your delivery time?

A: The delivery time for customized products is 15-30 working daysBut it also depends on the product requirements and quantity.

### Q5: Do you provide samples?

A: No, we don't provide samples.

### Q6: What are your payment terms?

A: T/T/ or L/C or D/P. If you have any questions, please feel free to contact us.

#### Q7: What are your After-sales services?

A: Before shipment, Each individual product will be strictly inspected on our factory QC Process SystemIn addition, We have a Customer Service team to respond to customers' questions within 12 hours. Being helpful in solving customers' problems is always our goal.

### MACRODYNE<sup>®</sup> FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.

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