# **Double Acting Marine Hydraulic Cylinder Factory For Port** Machine

### **Basic Information**

- Place of Origin:
- Jiangsu, China

Flutec

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



### **Product Specification**

- Name:
- Model NO.:
- Structure:
- Material:
- HS Code:
- Certification:
- Pressure:
- Work Temperature:
- Acting Way:
- Working Method:
- Adjusted Form:
- Customization:
- Highlight:
- Marine Hydraulic Cylinder Marine Cylinders For Ship Crane Piston Type Carbon Steel 8412210090 ISO9001, Dnv, SGS, BV, ABS, GI Medium Pressure Normal Temperature Double Acting Straight Trip Regulated Type
- Available | Customized Request

Double Acting Marine Hydraulic Cylinder, Port Machine Marine Hydraulic Cylinder, Marine Hydraulic Cylinder Factory



### More Images











Our Product Introduction

Factory Custom Made Marine Hydraulic Press Cylinders For Port Machine

### **Product Description**

### Welcome To FLUTEC HYDRAULICS!

Product Description









**Product Parameters** 

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	
Testing Standards	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.	
Fluid Cleanliness	Real-time monitoring and test phase documentation	
	Independent sampling and oil diagnostic control	
Finished Produ	ct	

Display

# FINISHED PROJECT LIST FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.

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CEMENT CRUSHER CYLINDER



SPLIT HOPPER CYLINDER



DAM GATE CYLINDER



STANDARD SERIES CYLINDERS



HYDRAULIC PRESS CYLINDER



SHIP CRANE CYLINDER



PLATE FLATTING MACHINE



ALUMINIUM CASTING CYLINDER

Application Area

# APPLICATION INDUSTRIES





SHIP-CRANE



NEW-ENERGY-EQUIPMENT



**RIG-PLATFORM** 



REACH-RECLAIMER



INSTALLATION-PLATFORM



PORT-EQUIPMENT



ARMY FACILITY



SPLIT-HOPPER-BARGE



MINING-INDUSTRY



INDUSTRIAL-FURNACE



HEAVY-MACHINE

#### 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.



# **PRODUCTION FACILITIES**





6 HEAVY VERTICAL LATHE

10. HEAT TREATMENT AFTER WELDING



7. HEAVY DRILLING

11. LARGE LATHE





4.FLOOR DRILLI

8 LARGE DEEP HOLE BO

12 LARGE LATHE



5.FLOOR B



9. SURBMERGED ARC WELDING



13. LARGE GRINDING

17. HEAVY LATHE

14.DEEP HOLE HONING

19.INSPECTION ONSITE



21.PRESSURE TEST BENCH

22. PAINTING BOOTH

18.100TON BRIDGE CRANE

23. SEAWORTHY PACKING

24. DELIVERY

#### FAQ

#### Q1: What does your company do?

A: we are a supplier of high-quality hydraulic products including Hydraulic 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. Custom-made Hydraulic Cylinder is our key business.

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

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





20. ASSEMBLY BENCH

#### 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 System. In 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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