# ISO9001 Custom Hydraulic Cylinders Inner Guided Cylinder For Aluninium Casting System

### **Basic Information**

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



## **Product Specification**

- Name:
- Model NO.:
- Structure:
- Material:
- Pressure:
- Work Temperature:
- Acting Way:
- Working Method:
- HS Code:
- Adjusted Form:
- Customization:
- Highlight:

- Custom Hydraulic Cylinders 50T-7800
  - Piston Type
  - Carbon Steel
- Medium Pressure
- Normal Temperature
- Double Acting
- Straight Trip
- 8412210090
- Regulated Type
- Available | Customized Request

ISO9001 Custom Hydraulic Cylinders, Custom Hydraulic Cylinders Inner Guided, ISO9001 Inner Guided Cylinder



#### More Images





#### **Product Description**

# Inner Guiding Cylinder For Aluninium Casting System **Product Description**

## Welcome To FLUTEC HYDRAULICS!

Product Description



**Product Parameters** 

Technical Data	а		
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 Mate	erial	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 Pa	ainting	Colors according to RAL and thickness according to customer needs	
Mounting Type		Clevis, Cross tube, Flange, Trunnion, Tang, Thread	
Design Pressur	e	Up to 40Mpa	
Seal Kits Type		PARKER, MERKEL, HALLITE, , TRELLEBORG	
Quality Assurar	nce	1 year	
Certificate		SGS, BV, ABS ,GL, DNV etc.	
Application		Mobile Equipment, Cement Mill, steel mill, Hydraulic press, etc.	
Quality Assura	ance		
		ality management system is certified to ISO 9001 control standards include material records, process control plans,	
Quality Process	-	control standards include material records, process control plans,	
		acturing approvals and inspection data	
		ducts undergo 100% pressure testing 1.5 times the maximum allowable working ner specifications	pressure or t
		and dynamic pressure testing.	
Testing Standards	Ultravio	plet leak detection technology.	

Non-destructive testing.

Real-time monitoring and test phase documentation

Fluid Cleanliness

Independent sampling and oil diagnostic control

**Production Process** 

# PRODUCTION FACILITIES





2.CUTTING



3.HEAV

4.FLOOR DRILLING



10. HEAT TREATMENT AFTER WELDING



7. HEAVY DRILLING

11. LARGE LATHE



15. OUSIDE HONING

16.POLISHING





17. HEAVY LATHE

13. L

9.SURBMERGED ARC WELDING

18.100TON BRIDGE CRANE

14.DEEP HOLE HONING



19.INSPECTION ONSITE

20. ASSEMBLY BENCH



21.PRESSURE TEST BENCH

22. PAINTING BOOTH

23. SEAWORTHY PACKING

24. DELIVERY

#### Finished Product

Display



81.45

12 LARGE LATHE

CA | sett

# **FINISHED PROJECT LIST**

FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.



SHIP CRANE CYLINDER



PLATE FLATTING MACHINE



LUFFING CYLINDER FOR PILING BARGE



CEMENT CRUSHER CYLINDER



SPLIT HOPPER CYLINDER



HYDRAULIC PRESS CYLINDER



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.



#### 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.

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

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