# Heavy Duty Custom Hydraulic Cylinders 100% Pressure Testing For Metal Scrap Shear

### **Basic Information**

- Place of Origin:Brand Name:
- Jiangsu, China
- Flutec
- Certification:
- Minimum Order Quantity: 1
- Price:
  \$5
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Flutec ISO9001,Dnv, SGS, BV, ABS, Gl 1 Piece \$ 500- \$ 100000 Standard Seaworthy Wooden Case 30Days L/C T/T D/P



### **Product Specification**

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

600Ton-1500 8412210090 ISO9001 Medium Pressure Normal Temperature Piston Type Double Acting

Custom Hydraulic Cylinders

- Straight Trip
- Carbon Steel
- Regulated Type
- Available | Customized Request
- Heavy Duty Custom Hydraulic Cylinders, DNV Custom Hydraulic Cylinders



#### More Images









Our Product Introduction

# 100% Pressure Testing Heavy Duty Cylinder For Metal Scrap Shear **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.

#### **Quality Assurance**

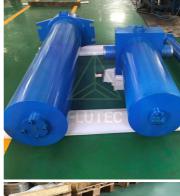
Our quality management system is certified to ISO 9001 Quality control standards include material records, process control plans,

#### 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
<b>—</b>	Static and dynamic pressure testing.
Testing Standards	Ultraviolet leak detection technology.
	Non-destructive testing.
Fluid	Real-time monitoring and test phase documentation
Cleanliness	Independent sampling and oil diagnostic control











Production Process

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

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HYDRAULIC JACKING CYLINDER



STEEL MILL CYLINDER



SPILLWAY GATE CYLINDER



HYDROPOWER PLANT CYLINDER



INNER GUIDING CYLINDER



DAM GATE CYLINDER



SPILLWAY GATE CYLINDER



ALUMINIUM PLATE STRETCH CYLINDER



1500TON DRAW BENCH CYLINDER

Application Area

# APPLICATION INDUSTRIES



STACKER



SHIP-CRANE



NEW-ENERGY-EQUIPMENT



**RIG-PLATFORM** 



REACH-RECLAIMER



INSTALLATION-PLATFORM



PORT-EQUIPMENT



ARMY FACILITY



SPLIT-HOPPER-BARGE



MINING-INDUSTRY



INDUSTRIAL-FURNACE



HEAVY-MACHINE

Finished Product

Display

# **APPLICATION INDUSTRIES**

# FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.



SHEARING MACHINE





REACH STACKER



HEAVY EXTRUSION PRESS



A STREET OF THE OWNER OF THE OWNE

BUCKET WHEEL RECLAIMER

HEAVY EXCAVATOR



HEAVY EXCAVATOR

HYDRAULIC JACKING PLATFORM



MARINE CYLINDER



FORK LIFTING TRUCK

#### 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.

€ +8613328169686 C rex.tang@flutechydraulics.com

@ macrodynecylinder.com

No. 4-2717, Powerlong Plaza, Zhonglou District, Changzhou, Jiangsu, China

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