# Mining Equipment Hydraulic Press Cylinder Piston Type For Bucket Wheel

## **Basic Information**

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

Jiangsu, China

s: L/C T/T D/P



## **Product Specification**

- Name:
- Structure:
- Material:
- Transport Package:
- Trademark:
- HS Code:
- Certification:
- Pressure:
- Work Temperature:
- Acting Way:
- Working Method:
- Adjusted Form:
- Customization:
- Highlight:

Hydraulic Press Cylinder
Piston Type
Alloy Steel
Standard Seaworthy Wooden Box
FLUTEC
8412210090
GS, RoHS, ISO9001, Dnv, SGS, BV, ABS, GI
High Pressure
Normal Temperature
Double Acting
Straight Trip
Regulated Type
Available   Customized Request

Mining Equipment Hydraulic Press Cylinder,



### More Images









Our Product Introduction

# Custom-Made Mining-Equipment Hydraulic Press Cylinder For Bucket Wheel **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	s Manufacturing approvals and inspection data
	All products undergo 100% pressure testing 1.5 times the maximum allowable working pressure or to customer specifications
Testing	Static and dynamic pressure testing.
Testing Standards	Ultraviolet 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











7.HEAVY DRILLING

11. LARGE LATHE

2

12 TT

8.LARGE DEEP HOLE BORING

12. LARGE LATHE

20

16.POLISHING

48.8

4.FLOOR DRILLING



9.SURBMERGED ARC WELDING



13. LARGE GRINDING

17. HEAVY LATHE

21.PRESSURE TEST BENCH

18.100TON BRIDGE CRANE

22. PAINTING BOOTH

14.DEEP HOLE HONING





19.INSPECTION ONSITE



24. DELIVERY

**Finished Product** 

Display



23. SEAWORTHY PACKING

# FINISHED PROJECT LIST

FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.



LUFFING CYLINDER FOR PILING BARGE



CEMENT CRUSHER CYLINDER



SPLIT HOPPER CYLINDER







STANDARD SERIES CYLINDERS



HYDRAULIC PRESS CYLINDER



SHIP CRANE CYLINDER



PLATE FLATTING MACHINE



ALUMINIUM CASTING CYLINDER

Application Area

## **APPLICATION INDUSTRIES**





REACH STACKER





SHIP CRANE



12000TON FORING PRESS

GANTRY LIFT

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.



# **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.

C +8613328169686 C rex.tang@flutechydraulics.com C macrodynecylinder.com

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