

## Head Bolted Mill type Hydraulic Cylinder For Dam Gate / Spill Gate

Our Product Introduction

for more products please visit us on [macrodynecylinder.com](http://macrodynecylinder.com)

### Basic Information

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

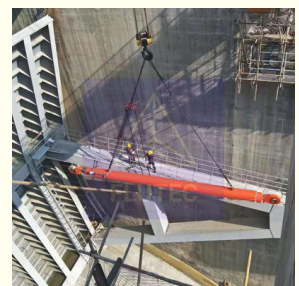
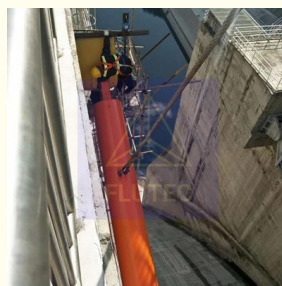
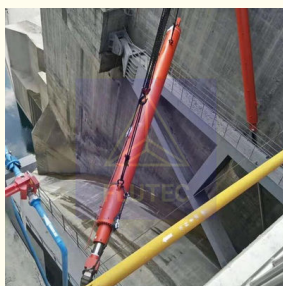
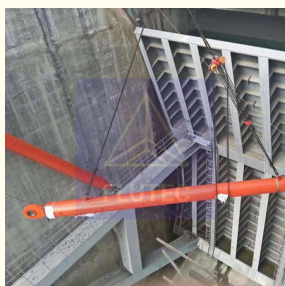


### Product Specification

- Model NO.: 580/350x13500
- Structure: Piston Type
- Material: Alloy Steel
- Certification: GS, RoHS, ISO9001, Dnv, SGS, BV, ABS, GI
- Pressure: Medium Pressure
- Work Temperature: Normal Temperature
- Acting Way: Double Acting
- HS Code: 8412210090
- Working Method: Straight Trip
- Adjusted Form: Regulated Type
- Customization: Available | Customized Request
- Highlight: Head Bolted Hydraulic Cylinder For Dam Gate, Mill Type Hydraulic Cylinder For Dam Gate



### More Images



## Product Description

### Hoist Cylinder For Spill Gate Of Hydropower Plant Dam

## Product Description

**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.

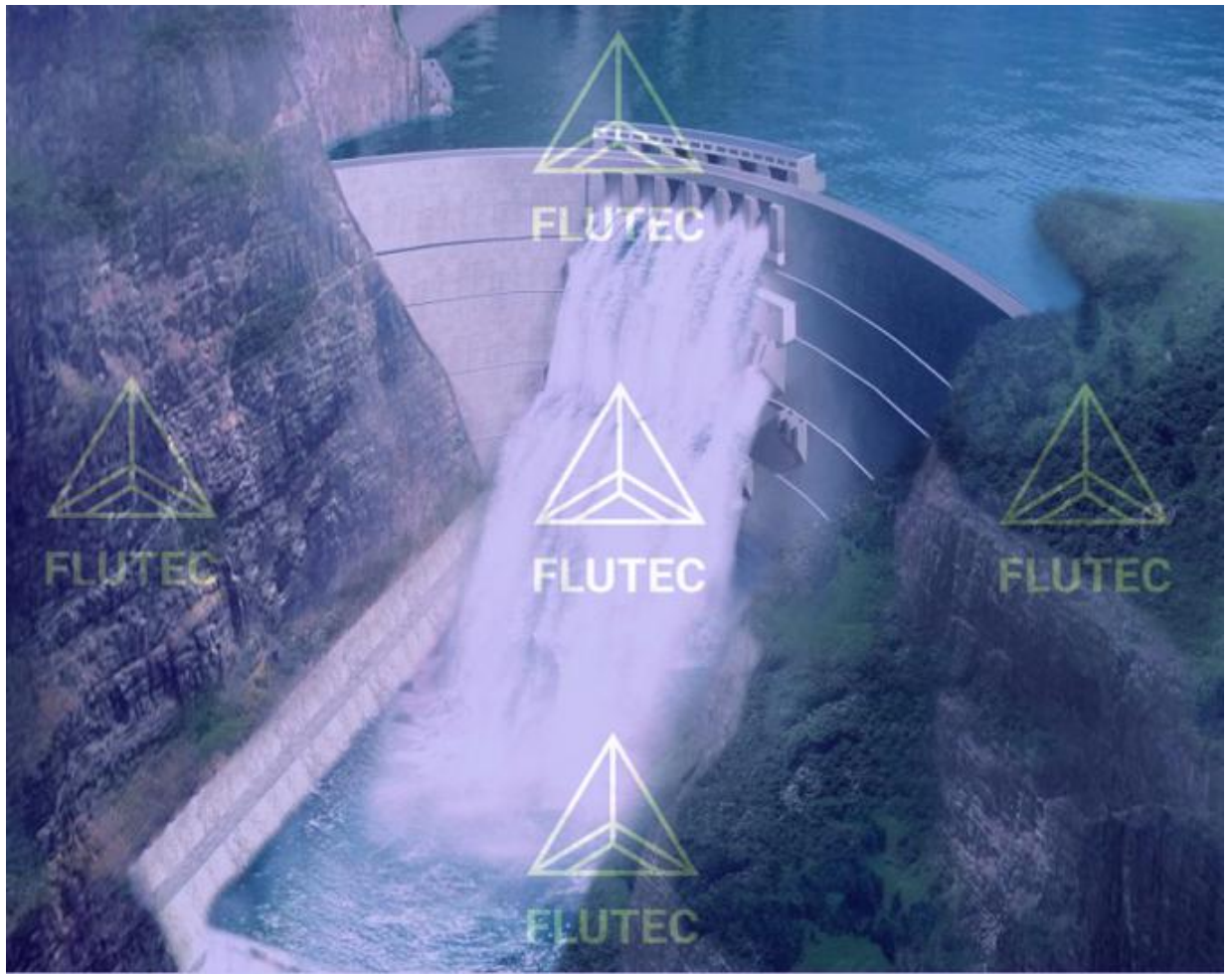
#### Technical Data

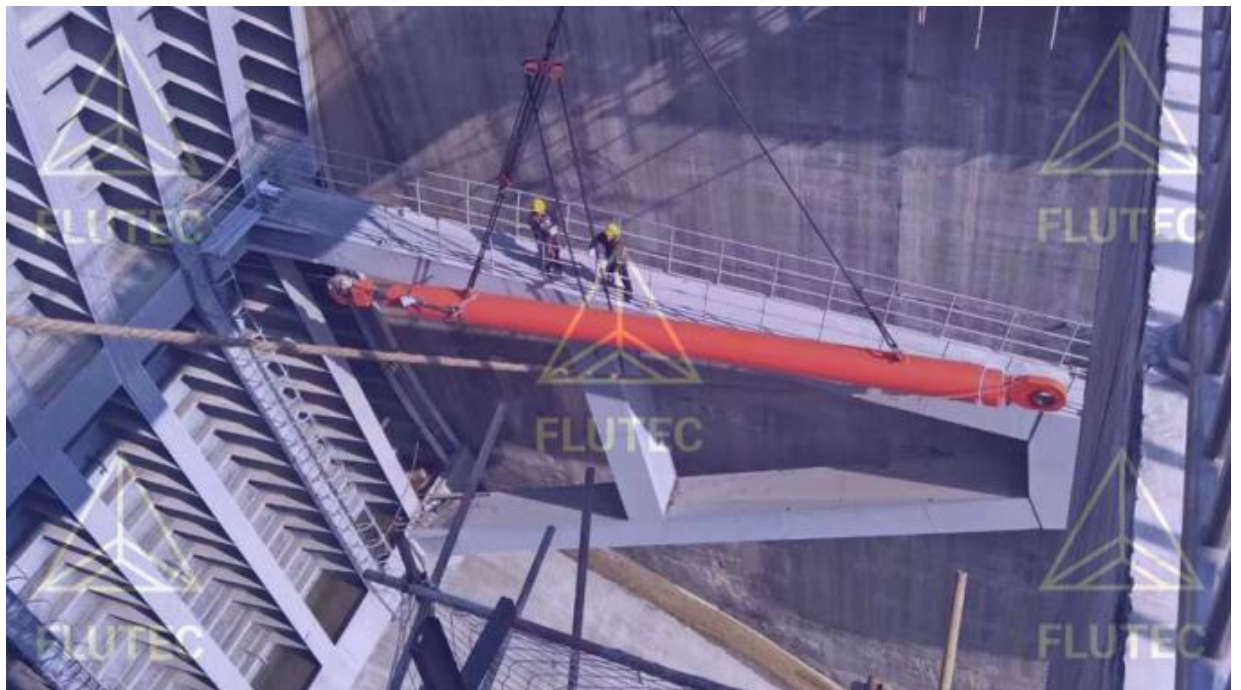
Cylinder Type	Mill type, Head Bolted, Base Welded
Bore Diameter	Up to 2500mm
Rod Diameter	Up to 2000mm
Stroke Length	Up to 20,000mm
Piston Rod Material	AISI 1045, AISI 4140, AISI 4340, 20MnV6
Rod Surface Treatment	Hard chrome plated, Chrome/Nickel plated, Ceramic coated
Tube Material	Carbon steel AISI1045 or ST52.3, Alloy steel AISI4140, Stainless steel 2Cr13 or 1Cr17Ni2
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	Heavy industry, steel mill, Hydraulic press, etc.

#### Quality Assurance

Quality Process	Our quality management system is certified to ISO 9001 Quality control standards include material records, process control plans, Manufacturing approvals and inspection data All products undergo 100% pressure testing 1.5 times the maximum allowable working pressure or to customer specifications
Testing Standards	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











**MACRODYNE® FLUTEC HYDRAULICS (CHANGZHOU) CO., LTD.**

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