

**Federal**



**Pipe**

Centrifugal Casting Machine Co. Ltd.



## ABOUT US

*Incorporated in 1950, Federal Pipe Centrifugal Casting Machine Co. Ltd. is a Shanxi, China based company serving clients in the domestic as well as international market. Since our inception, we have grown from strength-to-strength, thanks to our high quality products.*

### Infrastructure:

Equipped with all the necessary amenities, our infrastructure helps us to accelerate the rate of production and fulfill the bulk requirements of our clients. Our state-of-the-art Centrifugal Casting Machine and Casting Mould range from manually operated to computer programmed. Used for large-scale production, they are based on centrifugal casting technology. These machines help us to deliver our consignment within the stipulated time-frame. Further, we have a team of more than 20 engineers in our R & D department, who have developed 4th generation machines to help us cast pipes with diameter of 1300mm to length of 10,000mm respectively.

### Quality Assurance:

Quality has been our forte since our inception. We have focused all our endeavors towards attaining highest level of quality in our products to avoid any possibilities of errors. Our highly qualified team of experts ensures that the range of products offered to the clients is flawless from every aspect.

### Client Satisfaction:

*"By pursuing fair, honest and trust in dealing with customers, we focus our value and ethics on the realization of our customers' needs."*

Being a client centric organization, we take it as our prime responsibility to achieve 100% customer satisfaction. Apart from facilitating clients with easy payment terms and timely delivery, we also provide a comprehensive and satisfactory solution to their queries.

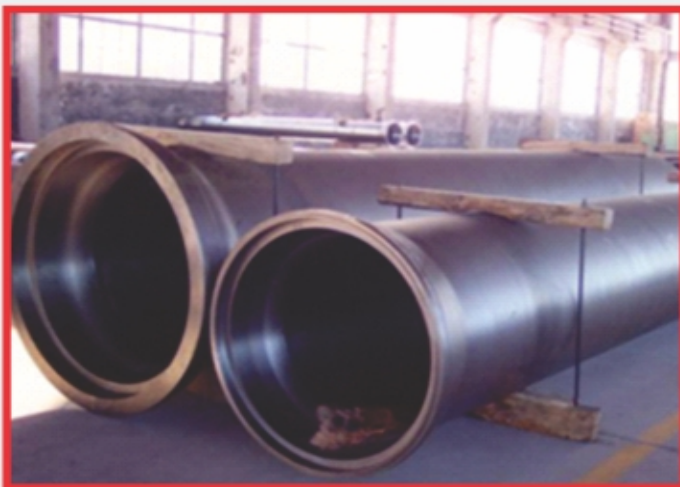




## DUCTILE IRON PIPE CENTRIFUGAL CASTING MACHINE & MOULD



**Ductile Iron Pipe CCM**



**Ductile Iron Mould**



**Ductile Iron Pipe**



**Ductile Iron Pipe**

### Key Features:

- ❖ Model: FMGL-00-I, II, III, IIII
- ❖ Machine Type: Horizontal
- ❖ Mould: 30COMO metal mould
- ❖ Water Cooled Die Process and Hot Die Process
- ❖ Utilization: for casting Ductile Iron Pipe

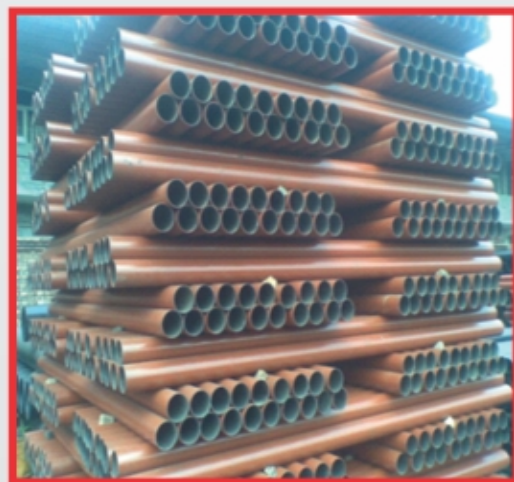
## GREY IRON PIPE CENTRIFUGAL CASTING MACHINE& MOULD



Horizontal Grey Iron Pipe Centrifugal Casting Machine



Grey Iron Pipe



Grey Iron Pipe

### Key Features:

- ❖ Model: FGL1-00-I&FGL1-00-I-1
- ❖ Machine Type: Horizontal
- ❖ Mould: 30COMO metal mould
- ❖ Water Cooled Centrifugal Casting Machine
- ❖ Utilization: for casting 3-meter Grey Iron Pipe



## ALLOY STEEL PIPECENTRIFUGAL CASTING MACHINE& MOULD



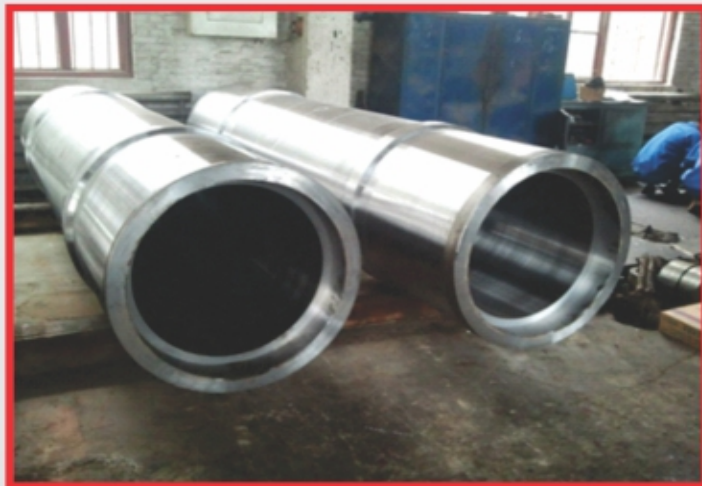
**Alloy Steel Pipe CCM**



**Alloy Steel Pipe CCM**



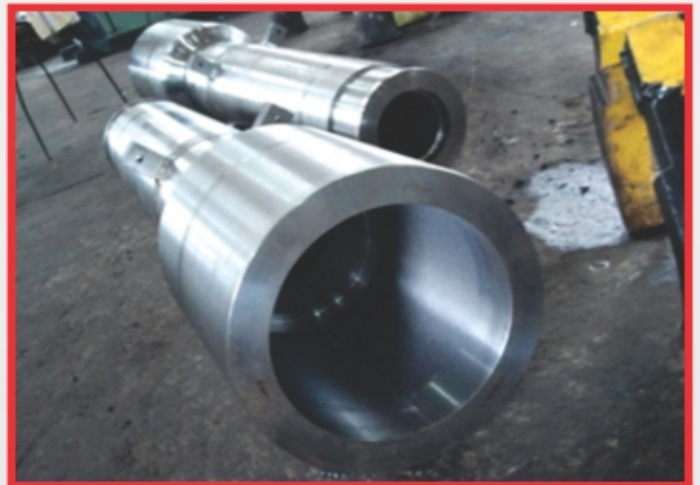
**Alloy Steel Pipe Mould**



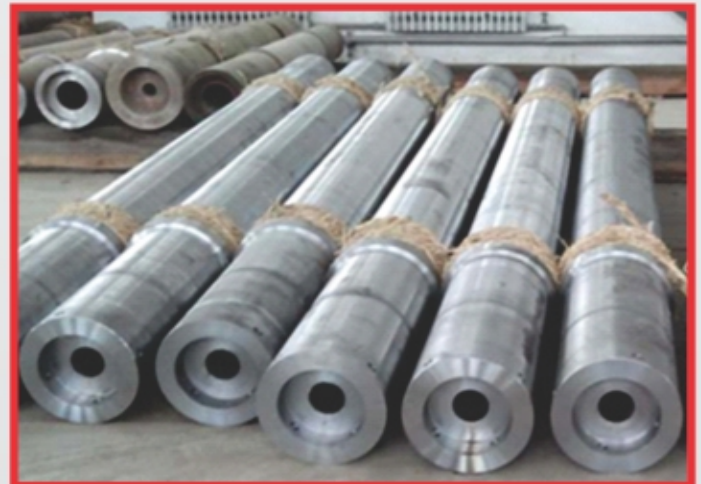
### Key Features:

- ❖ Model: FSGL-00-I&FSGL-00-II
- ❖ Machine Type: Horizontal
- ❖ Mould: 41-45H metal mould
- ❖ Water Cooled Die Process and Hot Die Process
- ❖ Utilization: for casting Alloy Steel Pipe, Steel Sleeve, Core Rolls of Steel Belt, Steel Propfor Smelting Furnace.

## PIPE CASTING MOULD



**Ductile Iron Pipe Mould Alloy Steel Pipe Mould with Socket**



**Alloy Steel Pipe Mould with Socket Grey Iron Pipe Mould**

### Key Features:

- ❖ MouldType: Horizontal
- ❖ Mould: 30COMO metal mould
- ❖ Water Cooled Die Process and Hot Die Process
- ❖ Utilization: For Pipe Casting



## RETORT FOR MAKING MG METAL



**Pidgeon Magnesium Reduction Retort**



**Pidgeon Calcium Metal Reduction Retort**



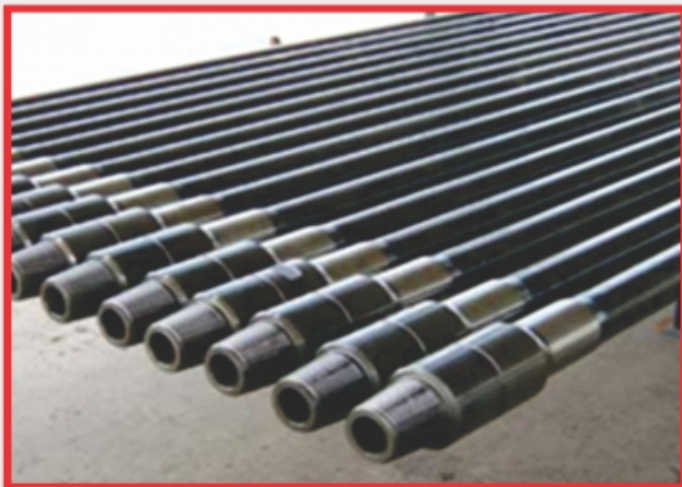
**Magnesium Reduction Retort with Crystallizing Device Pidgeon Magnesium Metal Production Furnace**



### Key Features:

- ❖ Application: The Alloy Retort is utilized as the reduction tank for producing Magnesium Metal or Calcium Metal by Pidgeon Method.
- ❖ Retort Production Method: Weld the centrifugally casted Alloy Retort body with sand moulded Cap together.
- ❖ Retort Specifications: Outer Diameter: 400mm; Inner Diameter: 300mm; Length: 3000mm.
- ❖ Retort Chemical Properties: Cr: 28%; Ni: 10%, Si: 2%, Mn: 1%, S: 0.035% max., P: 0.035% max.; N: 0.3% max.

## OIL WELL DRILL TOOLS



**Oil Well Drill Pipe**



**Oil Well Spiral Drill Pipe**



**Oil Well Drill Pipe**



**Kellys**

## CONTACT US

No. 188, Fenglei Street, Houma City, Shanxi Province, China.-300384, China

**Call Us:** +15922280155/15022356225, +86-159-22280155/22280155

**Fax:** +86-22-2373 5335