

Company Introduction

JIANGSU JIANGYANG BUILDING MATERIALS MACHINERY CO.,LTD is a professional manufacturer of cement products complete sets equipment and molds. It has more than 40 years of experience in research and development, design and manufacture of cement products machinery and equipment. The company has strong technical strength and has a number of national patents. Our factory passed the ISO9001:2008 quality management system certification, and obtained a number of national invention patents. Our main products:

1. DN400-4000mm PCCP Pipe Production Line
2. Steel Cage Welding Machine
3. Concrete Drainage Pipe Production Line
4. Box Culvert Pipe Making Machine
5. TBM Boring Machine

In order to expand the international market, our company established SHANGHAI SINOMAC MACHINERY INDUSTRIAL CO.,LTD in Shanghai in 2015, and SINOMAC INDUSTRIAL GROUP LIMITED in Hong Kong in 2016. Our company have sell more than 100sets complete PCCP pipe production line equipment to domestic and foreign market. Now our company's PCCP production line equipment has been exported to Canada, Egypt, India, South America, Africa and so on.

Welcome all the customers to visit our factory and cements products production line working site.





DN5000 Vertical Lathe



Culvert Mold Production



4000X1600 Plasma Cutting machine



DN2500 Vertical Lathe



DN2200X6000 Ground Lathe



1600X6000 Planner

DN600-4000mm PCCP Pipe Production Line

Our factory could supply full completely DN600-4000mm PCCP Pipe Production Line. The equipment includes: Spigot Bell Roller, Bell Plate Edger, Spigot/Bell Plate Expander, Spigot/Bell Port Assemble Platform, Steel Cylinder Welding Machine, Steel Cylinder Water Pressure Testing Machine, Concrete Placer, Wire Wrapping Machine, Concrete Spraying Machine, PCCP Pipe Internal/External Pressure Testing Machine, Molds and so on.



Spigot/Bell Plate Rolling Machine



Spigot/Bell Plate Rolling Machine



Spigot Plate Edger



Spigot Plate Edger



Spigot/Bell Plate Expanding Machine



Spigot/Bell Plate Expanding Machine

Our factory supply two types of steel cylinder welding machine: DN600-1600mm and DN1400-3200mm. It uses Lincoln welding machine. Welding speed: 0.5-2.5m/min, Pipe Length: 5000mm/6000mm. Steel Belt requirement: GB/T1125 or ST12 standard steel belt, thickness 1.5-2mm, width 1250mm oil free cold rolled steel plate, inside diameter: $\Phi 500$ or $\Phi 600$ mm, outside diameter: less than $\Phi 1800$ mm, weight: less than 10tons.



DN600-1600mmX6000mm PCCP Steel Cylinder welder



DN1400-3600mmX6000mm PCCP Steel Cylinder welder



Horizontal PCCP Steel Cylinder Water Pressure Tester



Horizontal PCCP Spigot and Bell Port Assemble Platform



DN2500X3000mm Jacking Pipe Molds



DN1200X6000mm PCCP Pipe Molds



DN600X6000mm PCCP Pipe Molds



DN2800X3000mm Jacking Pipe Molds



DN1500X6000mm PCCP Pipe Molds



DN4000X3000mm Jacking Pipe Molds



Vertical PCCP Molds Casting Platform



Concrete Placer



Horizontal PCCP Pipe Steel Wire Wrapping Machine



Vertical PCCP Pipe Steel Wire Wrapping Machine



Horizontal PCCP Pipe Concrete Spraying Machine



Vertical PCCP Pipe Concrete Spraying Machine



PCCP Pipe Internal Pressure Testing Machine



PCCP Pipe External Pressure Testing Machine





Application range: suitable for DN400-3600mm spigot and bell port reinforcement cage and DN400-3600 flat/tongue-groove/steel socket reinforcement cage. The welding cage diameter: DN425-3850mm. Suitable

Diameter: ring and longitudinal wire: 4-12mm

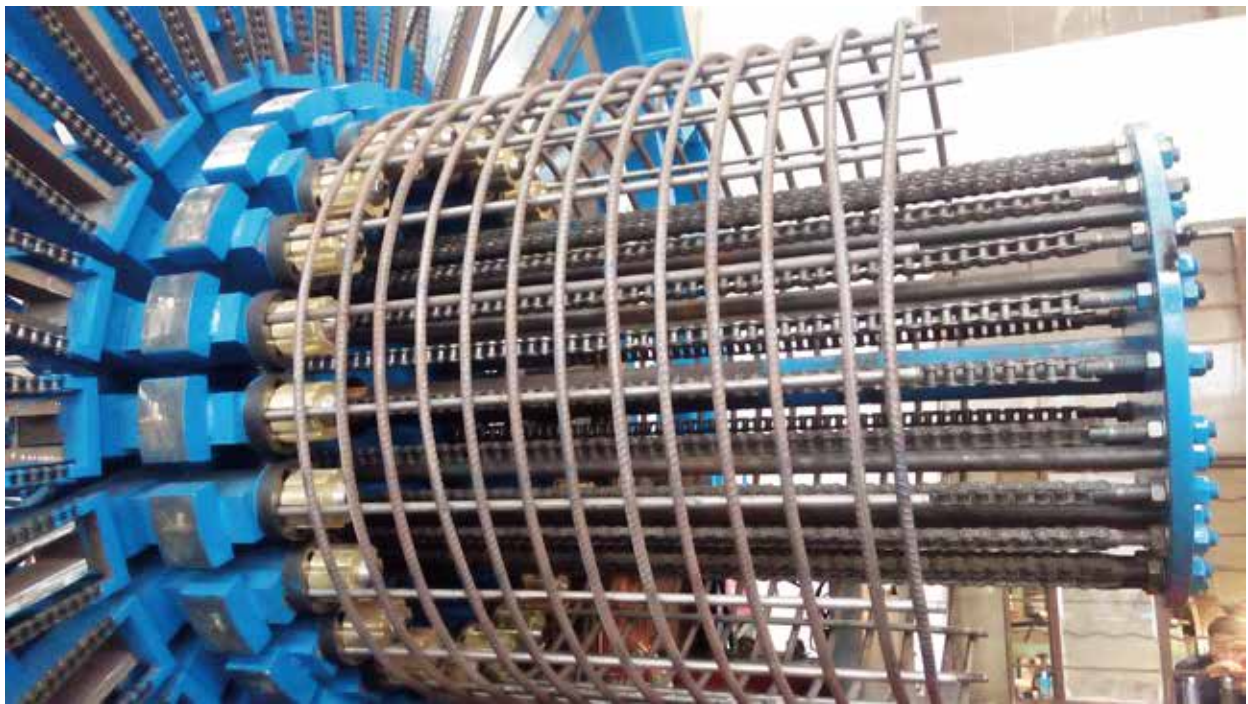
Spigot/Bell Angle: 0-15 degree

Welding longitudinal reinforcement: 6 or 12 or 18 or 24 or 36 pieces

Welding Length: 0-6000mm

Ring reinforce gap distance: 40-110mm

Steel Bar should be low carbon cold wire drawing (meet GB/T343-94 Standard). The steel bar should be clean, no oil and rust.



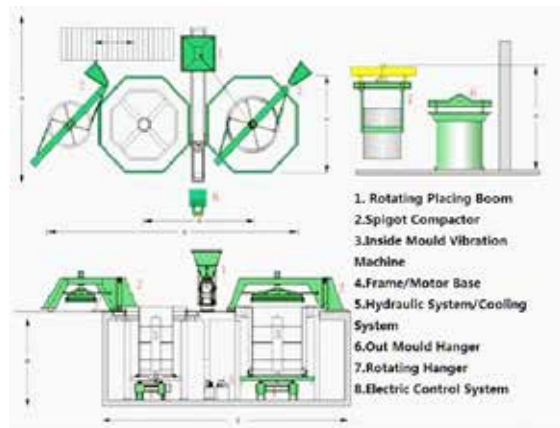
Concrete Drainage Pipe Production Line



Concrete Drainage Pipe Production Line

Our factory could supply many types of reinforced concrete pipe production line. Such as: vibration casting type and vertical radial extrusion type.

Vibration Casting Type Main Machine :Concrete Mixer, Vibration Casting Machine, Concrete Pipe Molds.



Vertical Radial Extrusion Concrete Pipe Production Line

Vertical Radial Extrusion Type:

Main Machine: Concrete Mixer, Main Vertical Body Machine, Concrete Pipe Molds.





Our factory specialized in producing all kinds of municipal engineering non-excavation equipment between 800-4500mm pipe jacking machine and rectangular pipe jacking machine.



Diameter (mm)	Dimension ΦD*L(mm)	Weight (t)	Cutter Disk			Steering Cylinder (KN*Set)	Internal Pipe (mm)
			Power (kw*set)	Torque (KN*M)	RPM		
NPD600	760*3200	3.6	15*1	33	4.5	150*4	80
NPD800	1020*3400	5	7.5*2	48	4.5	260*4	80
NPD1000	1220*3600	6.5	15*2	100	3.0	420*4	100
NPD1200	1460*4000	8	15*2	100	3.0	420*4	100
NPD1350	1660*4000	10	22*2	150	2.8	600*4	100
NPD1500	1820*4000	14	22*2	150	2.8	800*4	100
NPD1650	2000*4200	16	30*2	250	2.35	800*4	100
NPD1800	2180*4200	24	30*2	300	2	1000*4	100
NPD2000	2420*4200	30	30*2	400	1.5	1000*4	150
NPD2200	2660*4500	35	30*2	500	1.5	1200*4	150
NPD2400	2900*4800	40	30*3	600	1.5	1500*4	150
NPD2600	3140*5000	48	30*4	1000	1.2	1500*4	150
NPD2800	3380*5000	52	30*4	1200	1	2000*4	150
NPD3000	3620*5000	56	22*6	1500	0.88	1200*8	150
NPD3500	4170*5300	68	30*6	1800	0.88	1500*8	150
NPD4000	4660*5500	88	45*6	3000	0.9	2000*8	150

TPD Earth Pressure Balance Tunnel Jacking Machine

It is suitable for soft soil, hard soil, sand, pebble layer and variety of soil conditions. The soil can be improved through reasonable grouting and the control surface/ground settlement could be stable. Easy to handle soil transport and good working environment/safe and easy to operate. It is suitable for large and medium pipe jacking operations.

Diameter (mm)	Dimension ΦDxL(mm)	Weight (t)	Cutter Disk			Steering Cylinder (KNxSet)	Displacement Qty Cubic/Hour
			Power (kw*set)	Torque (KN*M)	RPM		
TPD1350	1640x4800	10.5	22x2	150	2.89	800x4	17
TPD1500	1820x4800	13	22x2	176	2.5	800x4	17
TPD1650	2000x4800	17	30x2	255	2.35	1000x4	17
TPD1800	2180x4800	25	30x2	330	1.8	1000x4	17
TPD2000	2420x4800	32	22x3	440	1.5	1200x4	24
TPD2200	2680x4800	36	22x4	580	1.5	1200x4	24
TPD2400	2900x4800	40	30x3	750	1.2	1500x4	58
TPD2600	3140x5000	48	30x4	1000	1.2	1500x4	58
TPD2800	3380x5000	52	30x4	1200	1	2000x4	58
TPD3000	3620x5000	56	22x6	1500	0.88	1200x8	68
TPD3500	4170x5300	68	30x6	1800	0.88	1500x8	88
TPD4000	4660x5500	88	45x6	3000	0.9	2000x8	88



Long Distance Rock Micro-tunnel Jacking Machine

Feature:

1. When the cutter head is worn out, it can be replaced from the inside of the machine.
Suitable for long-distance pipe jacking construction
2. Suitable for ordinary soil, boulders, bedrock and mixed soil. Rock hardness: 5-20Mpa
3. Internal cone crusher can perform secondary crushing effectively
4. Ground computer control system

Diameter (mm)	Dimension ΦDxL(mm)	Weight (t)	Cutter Disk			Steering Cylinder (KNxSet)	Internal Pipe (mm)
			Power (kwxset)	Torque (KNxM)	RPM		
Φ800	1040x3600	7	11x2	52	4.2	330x4	100
Φ1000	1240x3800	9	15x2	100	3	460x4	100
Φ1200	1480x4100	13	22x2	135	3.2	800x4	100
Φ1350	1620x5000	16	30x2	240	1.5/2.5/3.5	1000x4	100
Φ1500	1840x5500	18	37x2	290	1.5/2.5/3.5	1200x4	125
Φ1650	2020x5500	22	45x2	300	1.8/2.9/4	1200x4	150
Φ1800	2200x5600	26	45x2	350	1.5/2.5/3.5	1500x4	150
Φ2000	2440x5600	30	55x2	500	1.4/2.2/3	1500x4	150
Φ2200	2680x5800	40	45x4	920	1.2/1.95/2.7	2000x4	150
Φ2400	2920x5800	50	45x5	1150	1.2/1.95/2.7	2000x4	150
Φ2800	3410x6300	70	45x6	1800	0.9/1.5/2	2000x4	150
Φ3000	3650x6500	80	45x8	2400	0.9/1.5/2	2500x4	150





Spigot Edger Shipping



Concrete Placer Shipping



Jacking Pipe Molds Shipping



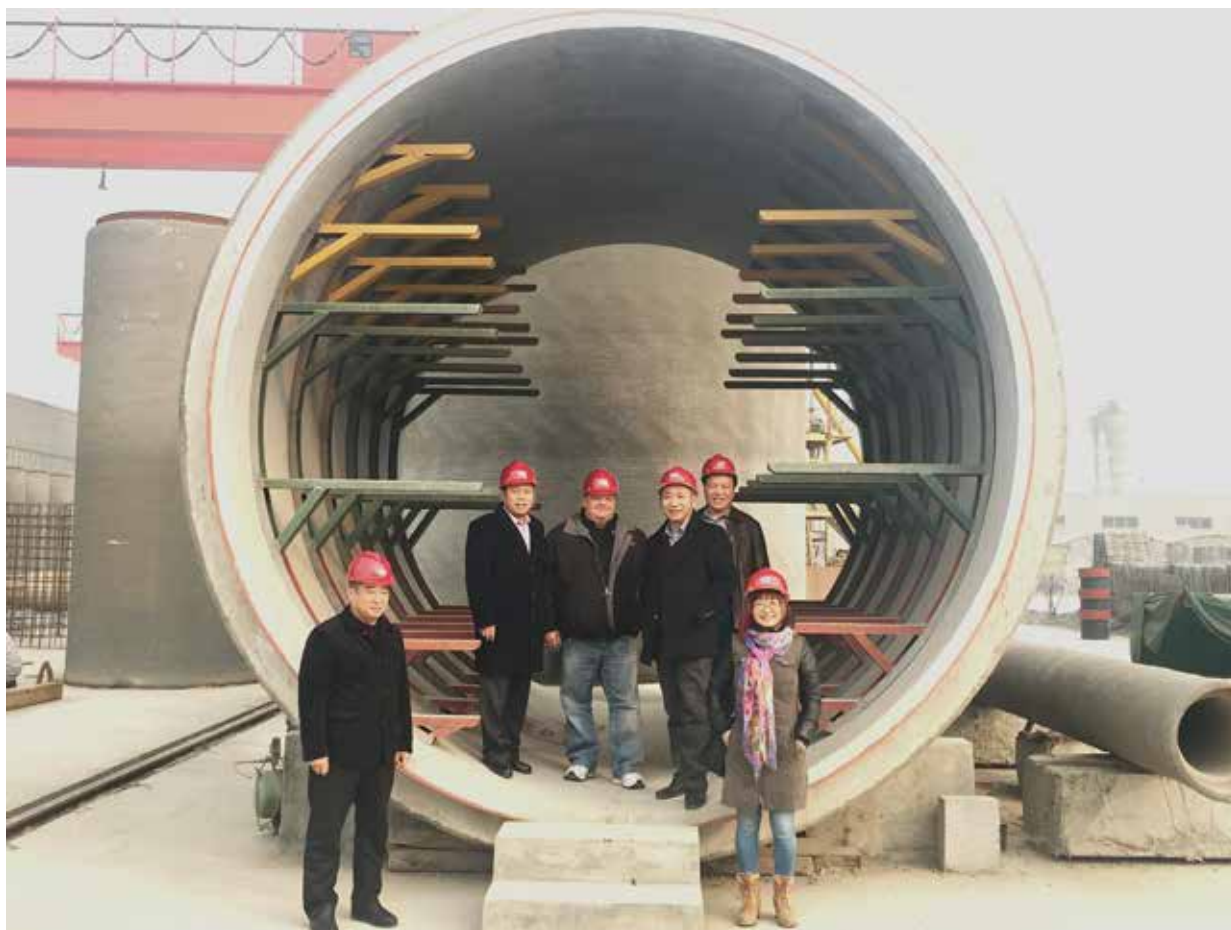
DN600-1600mm Steel Cylinder Welder Shipping



Concrete Sprayer Shipping



Steel Cage Welding Machine Shipping



Canada Customer Visiting



Egypt Customer Visiting and Installation



Main PCCP Pipe Making Machine User List

- 1.Xinjiang Guotong Pipeline Co.,LTD (www.xjgt.com)
- 2.Shangdong Longquan Pipeline Engineering Share Co.,LTD (www.lqpccp.com)
- 3.Ningxia Qinglong Pipes Ind Co.,LTD (www.qlgd.com.cn)
- 4.Beijing Hanjian Heshan Pipeline Co.,LTD (www.bjhs.cn)
- 5.Shangdong Electric Power Pipeline Engineering Company (www.seppecc.com)
- 6.Zhejiang Julong Pipe Industry Co.,LTD (www.zjjlgy.com)
- 7.Shandong Yuwang Tube Industry Co.,LTD (www.sdywgy.com)
- 8.Wuxi Huayi Pipe Manufacturing Co.,LTD (www.wxppccp.com)
- 9.Zhejiang Yuanbang Group (www.ybkg.cn)
- 10.Canada Ewing Fabricator(www.ewingfabricators.com)
- 11.Egypt National Pipe Company(www.npc.com.eg)