PROFESSIONAL CONSTRUCTION MACHINERY PROGRAM SUPPLIER

专业

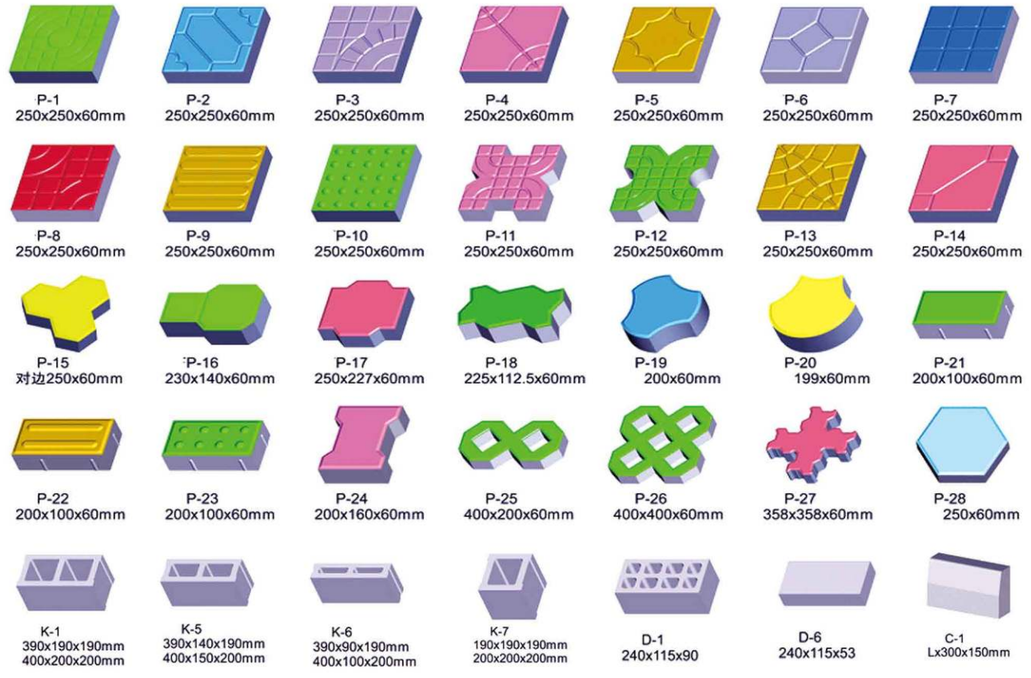
Profession

诚实

Honesty

责任

Responsibility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P-28
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K-1
390x190x190mm
400x200x200mm
K-5
390x140x190mm
400x150x200mm
K-6
390x90x190mm
400x100x200mm
K-7
190x190x190mm
200x200x200mm
D-1
240x115x90
D-6
240x115x53
C-1
Lx300x150mm

LINES

QT15-15 German Type Automatic Block making machine

- Pallet size: 1350x1150mm,could produce more bricks .
- Germany Siemens PLC and Siemens motors
- Hydraulic valves from Taiwan
- Less maintenance with longer lifespan Air bag vibration system design
- Mould with CNC wire cutting and heat treatment .

QT15-15 Theoretical Production Capacity					
No.	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		15	2700-3600	21600-28800
2	400x100x200mm		27	4860-6480	38880-51840
3	400x150x200mm		18	3240-4320	25920-34560
4	230x110x70mm		65	11700-15600	93600-124800
5	200x100x60		55	9900-13200	79200-105600
6	200x160x60		35	6300-8400	50400-67200
7	225x112.5x60		40	7200-9600	57600-76800

QT15-15 Machine Main technical parameter					
1	Dimension of host machine	4850x2300x2900	6	Host machine power	68kw
2	Weight of host machine	13T	7	Vibration force	120KN
3	Molding area	1220x1100	8	Mixer model	JS1000/JS1500
4	Water consumption	12-15Ton/day	9	Pallet size	1350x1150x30
5	workshop area	300m2	10	Voltage	380/415/440

QT15-15 Machine Main technical parameter					
1	Dimension of host machine	4080x1680x2200	6	Host machine power	18kw
2	Weight of host machine	3T	7	Vibration force	30-40KN
3	Molding area	820*520	8	Mixer model	JQ500/JS500
4	Water consumption	3-5Ton/day	9	Pallet size	880x550x22mm
5	workshop area	300m2	10	Voltage	380/415/440

QT12-15 Automatic block machine information

QT12-15 Machine Main technical parameter					
1	Dimension of host machine	4500x2290x2680	6	Host machine power	67kw
2	Weight of host machine	11T	7	Vibration force	120KN
3	Molding area	1320x920	8	Mixer model	JS750/JS1000
4	Water consumption	12-15Ton/day	9	Pallet size	1350x950x30
5	workshop area	300m2	10	Voltage	380/415/440

QT12-15 Theoretical Production Capacity					
No.	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		12	2160-2880	17280-23040
2	400x100x200mm		24	4320-5760	34560-46080
3	400x150x200mm		16	2880-3840	23040-307620
4	230x110x70mm		55	9900-13200	79200-105600
5	200x100x60		44	7920-10560	63360-84480
6	200x160x60		28	5040-6720	40320-53760
7	225x112.5x60		35	6300-8400	50400-67200

QT10-15 Automatic block machine information

QT10-15 Machine Main technical parameter					
1	Dimension of host machine	4380x2280x2680	6	Host machine power	62kw
2	Weight of host machine	9T	7	Vibration force	100KN
3	Molding area	1060x880	8	Mixer model	JS750
4	Water consumption	10-13Ton/day	9	Pallet size	1150x950x28/30mm
5	workshop area	300m2	10	Voltage	380/415/440

QT10-15 Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		10	1800-2400	14400-19200
2	400x100x200mm		18	3240-4320	25920-34560
3	400x150x200mm		12	2160-2880	17280-23040
4	230x110x70mm		40	7200-9600	57600-76800
5	200x100x60		35	6300-8400	50400-67200
6	200x160x60		25	4500-6000	3600-4800
7	225x112.5x60		24	4320-5760	34560-46080

QT8-15 Automatic block making machine information

QT8-15 Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		8	1440-1920	11520-15360
2	400x100x200mm		16	2880-3840	23040-30720
3	400x150x200mm		10	1800-2400	14400-19200
4	230x110x70mm		28	5040-6720	40320-53760
5	200x100x60		28	5040-6720	40320-53760
6	200x160x60		20	3600-4800	28800-38400
7	225x112.5x60		21	3780-5040	30240-40320

QT8-15 Machine Main technical parameter					
1	Dimension of host machine	4380x1980x2680	6	Host machine power	51kw
2	Weight of host machine	8T	7	Vibration force	80-90KN
3	Molding area	936x880	8	Mixer model	JS750
4	Water consumption	7-10Ton/day	9	Pallet size	950x900x25/30mm
5	workshop area	300m2	10	Voltage	380/415/440

QT6-15 Automatic block machine information

QT6-15 Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		6	1080-1440	8640-11520
2	400x100x200mm		10	1800-2400	14400-19200
3	400x150x200mm		8	1440-1920	11520-15360
4	230x110x70mm		24	4320-5760	34560-46080
5	200x100x60		24	4320-5760	34560-46080
6	200x160x60		15	2700-3600	21600-28800
7	225x112.5x60		15	2700-3600	21600-28800

QT6-15 Machine Main technical parameter					
1	Dimension of host machine	4300x1980x2600	6	Host machine power	32kw
2	Weight of host machine	6T	7	Vibration force	50-60KN
3	Molding area	920x680	8	Mixer model	JS500
4	Water consumption	6-7Ton/day	9	Pallet size	970x700x25/28mm
5	workshop area	250-300m2	10	Voltage	380/415/440

QT5-15 Automatic block machine information

QT5-15 Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		5	900-1200	7200-9600
2	400x100x200mm		9	1620-2160	12960-17280
3	400x150x200mm		6	1080-1440	8640-11520
4	230x110x70mm		24	4320-5760	34560-46080
5	200x100x60		18	3240-4320	25920-34560
6	200x160x60		12	2160-2880	17280-23040
7	225x112.5x60		16	2880-3840	23040-30760

QT5-15 Machine Main technical parameter					
1	Dimension of host machine	4100x2100x2600	6	Host machine power	27kw
2	Weight of host machine	5.5T	7	Vibration force	40-50KN
3	Molding area	1060x530	8	Mixer model	JS500
4	Water consumption	5-6Ton/day	9	Pallet size	1150x550x25mm
5	workshop area	250-300m2	10	Voltage	380/415/440

QT4-15 Automatic block machine information

QT4-15 Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		4	720-960	5760-7680
2	400x100x200mm		8	1440-1920	11520-15360
3	400x150x200mm		6	1080-1440	8640-11520
4	230x110x70mm		22	3960-5280	31680-42240
5	200x100x60		16	2280-3840	23040-30720
6	200x160x60		8	1440-1920	11520-15360
7	225x112.5x60		14	2520-3360	20160-26880

QT4-15 Machine Main technical parameter					
1	Dimension of host machine	4100x2010x2600mm	6	Host machine power	27kw
2	Weight of host machine	5T	7	Vibration force	40-50KN
3	Molding area	1006x530	8	Mixer model	JS500
4	Water consumption	5-6Ton/day	9	Pallet size	1020x500x25mm
5	workshop area	250-300m2	10	Voltage	380/415/440

QT4-15B(series)Automatic block machine information

QT4-15 Series Main machinem Parameters					
1	Dimension of host machine	4100x1980x2600mm	6	Host machine power	22.95KW
2	Moulding area	820x530mm	7	Vibration force	35.5KN
3	Moulding period	15-25s	8	Mixer model	JS500/JQ500
4	The size of the pallet	880x550x25mm	9	General water Consumption	4T/every day
5	Weight of the host machine	4.5Ton	10	Voltage	220/380/440V

QT4-15 Series Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		4	720-960	5760-7680
2	400x100x200mm		7	1260-1580	10080-13440
3	400x150x200mm		5	900-1200	7200-9600
5	230x110x70mm		18	3240-4320	25920-34560
6	200x100x60		14	2520-3360	20160-26880
7	200x163x60		8	1400-1920	11520-15360
8	225x112.5x60		12	2160-2880	17280-23040

QT4-23A Semi automatic block machine information

QT4-23A SEMI-AUTOMATIC MACHINE TECHNICAL PARAMETERS					
1	Dimension of host machine	2060×1730×2580mm	6	Host machine power	13.45KW
2	Moulding period	25-30s	7	Vibration force	33KN
3	The size of the pallet	880×550×22/25mm	8	Capacity	3600
4	Weight of the machine	About 3T	9	Mixer model	JQ350
5	Voltage	220V/240V/380V/415 V/440V			

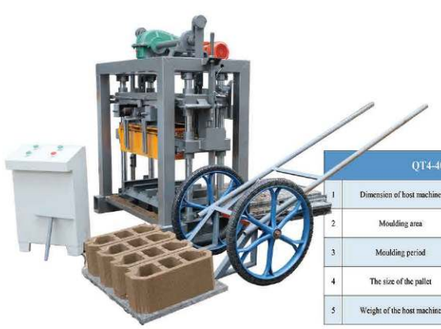
QT4-23A Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		4	360-480	2880-3600
2	400x100x200mm		7	630-840	5040-6720
3	400x150x200mm		5	450-600	3600-4800
4	230x110x70mm		18	1620-2160	12960-17280
5	200x100x60		14	1260-1680	10080-13440
6	200x160x60		8	720-960	5760-7680
7	225x112.5x60		12	1080-1440	8640-11520

QT4-35B Semi automatic block machine information

QT4-35B SEMI-AUTOMATIC MACHINE TECHNICAL PARAMETERS					
1	Dimension of host machine	1350X1460X1800mm	6	Host machine power	12KW
2	Moulding period	40S	7	Vibration force	30KN
3	The size of the pallet	880x550×22mm	8	Capacity	2600PCS
4	Weight of the machine	About 1.2T	9	Mixer model	JQ350
5	Voltage	220V/240V/380V/415 V/440V			

QT4-35B Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		4	2880-360	2304-2880
2	400x100x200mm		7	504-630	4032-5040
3	400x150x200mm		5	360-450	2880-3600
4	230x110x70mm		18	1296-1620	10368-12960
5	200x100x60		14	1008-1260	8064-10080
6	200x163x60		8	5760-720	4608-5760
7	225x112.5x60		12	864-1080	6912-8640

QT4-40 Semi automatic block machine information



QT4-40 Machine Main Technical Parameter					
1	Dimension of host machine	1450x1560x1820	6	Total machine power	9.2KW
2	Moulding area	820x520mm	7	Vibration force	30KN
3	Moulding period	40-60S	8	Mixer model	JQ350/JQ500
4	The size of the pallet	880x550x22/25mm	9	General water Consumption	2-3T/every day
5	Weight of the host machine	1000kgs	10	Voltage	220/380/440V

QT4-40 Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		4	240-288	1920-2304
2	400x100x200mm		7	430-504	3360-4032
3	400x150x200mm		5	300-360	2400-2880
4	230x110x70mm		18	1080-1296	8640-10360
5	200x100x60		14	840-1008	6720-8064
6	200x160x60		8	480-576	3840-4608
7	225x112.5x60		12	720-864	5760-6912

QT3-20 Paver block machine information

QT3-20 Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		3	450	3600
2	200x100x60		10	1200	9600
3	200x163x60		8	960	7680
4	225x1112.5x60		10	1200	9600
5	230x110x70mm		14	1680	13440

QT3-20 Machine Main Technical Parameter					
1	Dimension of host machine	5990x4260x2620mm	6	Total machine power	14KW
2	Moulding area	1006x600mm	7	Vibration force	30-40KN
3	Moulding period	15-25S	8	Mixer model	JQ500
4	The size of the pallet	850x550x22/25mm	9	General water Consumption	4-5T/every day
5	Weight of the host machine	3T	10	Voltage	220/380/440V

QT4-25 Paver block machine information

QT4-25 Theoretical Production Capacity					
No	Size(LxWxH)	Reference Pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		4	480-720	3840-5760
2	400x100x200mm		7	840-1260	6720-10080
3	400x150x200mm		5	600-900	4800-7200
4	230x110x70mm		18	2160-3240	17280-25920
5	200x100x60		14	1680-2520	13440-20160
6	200x160x60		8	960-1440	7680-11520
7	225x112.5x60		12	1440-2160	11520-17280

QTM4-40 diesel moving block machine information

Main technical parameter

Diemension of host machine	1800x1200x1100mm
Vibration Frequency	Max 3000r/m
Cycle	45S
Weight	0.8 T

Theoretical production capacity

No	Size(LxWxH)	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x150x200mm	5	450	3600
2	400x200x200mm	4	360	2880
3	400x250x200mm	3	270	2160

QTM6-24 Egg layer block machine information

QTM6-24 Theoretical Production Capacity					
No	Size(LxWxH)	Picture	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		6	720-1080	5760-8640
2	400x120x200mm		9	1080-1260	8640-12960
3	400x150x200mm		7	840-1260	6720-1008

QTM6-24 QTM6-24 Moving Block Machine Technical Parameters					
1	Dimension of host machine	1800×1800×1500mm	4	Host machine power	9KW
2	Moulding period	20-30S	5	Frequency	3500r/min
3	Mixer model	JS500/JZC350	6	Capacity	9KW

QTM4-30A Egg layer block machine information

Main technical parameter

1	Dimension of host machine	1800x1400x1100		4	total machine power	6.7kw
2	mould period	30-40s		5	Vibration force	35KN
3	Voltage	380/415/440		6	Mixer model	JQ350

Theoretical production capacity

No	Size(LxWxH)	Reference pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		4	360-480	2880-3840
2	400x100x200mm		7	630-840	5040-6720
3	400x150x200mm		5	450-600	3600-4800
4	400x250x200mm		3	270-360	2160-2880

QTM2-45 Egg layer block machine information

Main technical parameter

1	Dimension of host machine	920x800x1260	4	total machine power	1.5kw
2	mould period	40-50s			
3	Voltage	380/415/440			

Theoretical production capacity

No	Size(LxWxH)	Reference pic	Pcs/Mould	Pcs/Hour	Pcs/Shift
1	400x200x200mm		2	120	960
2	400x100x200mm		3	180	1440

QTM10-25/12-15/15-15/18-25 Moving block machine

Main technical parameter						
1	Dimension of host machine	3150*2300*2450mm		4	total machine power	23.1kw
2	mould period	15-25s		5	Demold method	Hydraulic/ Vibration
3	Voltage	380/415/440/220		6	Mixer model	JS750
Theoretical production capacity						
No	Size(LxWxH)	Reference pic	Pcs/Mould	Pcs/Hour	Pcs/Shift	
1	400x200x200mm		10	1200-1500	9600-12000	
2	400x150x200mm		14	1680-2100	13440-16800	
3	400x100x200mm		18	2160-2700	17280-21600	

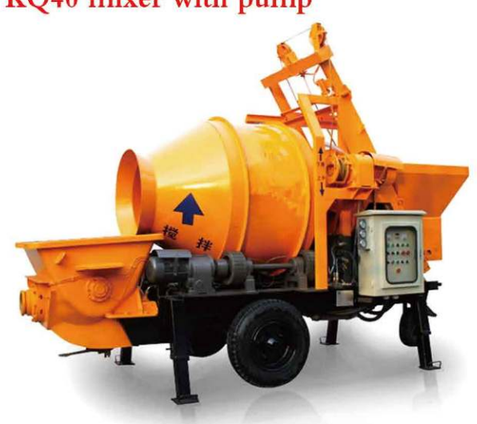
JZC 350 mixer

Model		JZC350
Operation performance	Discharging capacity	350L
	Feeding capacity	560L
	Productivity	10-14m3/h
	Mixing roller speed	14r/min
	Max.aggregate diameter	60mm
	Precision	error ≤ 2%
Motor	Mixing motor	5.5kw
	Elevator(optional)	------(5.5kw)
	Pump motor	0.55kw
Tyre specification		6.50-16
Max.dragging speed		20km/h
Overall dimension (L×W×H)		2766×2140×3000mm

JZR350 diesel mixer

Model		JZR350 diesel
Operation performance	Discharging capacity	350L
	Feeding capacity	560L
	Productivity	10-14m3/h
	Mixing roller speed	12-16r/min
	Max.aggregate diameter	60mm
	Precision	error ≤ 2%
	Mixing motor	5.5kw
	Pump motor	0.55kw
Diesel engine	Normal power kw	14.7 (22HP)
	Normal speed r/min	2200
Tyre specification		6.50-16
Max.dragging speed		20km/h
Overall dimension (L×W×H)		2810×2140×3070mm

KQ40 mixer with pump



Items		Units	Parameters
			JBS40-10-45
Whole performance of machine	Max. theo. concrete output	m3/h	40
	Max.concrete pumping pressure	MPa	10
	Distribution valve type		S Valve
	Concrete cylinder diameter x stroke	mm	Φ180x1100
	Hopper capacity	L	550
	Outlet diameter	mm	Φ150
Power system	Winding motor power	kw	5.5
	Stir the motor Power	kw	4.5
	Water pump motor powe	kw	0.55
	Electrical engineering power	kW	45
	Rotate speed	r/min	1480
Hydraulic system	Circuit type		Open circuit
	Pumping system pressure	MPa	28
	Mixing system pressure	MPa	6-8
	Capacity of oil tank	L	370
The biggest transportation is away from vertically (/Level)		m	120/500
Other parameters	Max. aggregate diameter	mm	Scree: 40 50
	Inside diameter of delivering pipe	mm	Φ125
	Dimensions：length x width x height	mm	4200x2300x3150
	Total weight	kg	4500

Automatic cement roof tile/floor tile making machine

KQ8-128/KQ8-180 Technical Parameter

额定压力 Rated Pressure	128 Tons /180 Tons
生产能力 Production Capacity	6-9pcs/min
成型方法 Forming Methord	模压 Pressing
总机功率 Power	18kw
产品规格 Product Size	424x337mm
外形尺寸 Machine Dimension	3100x1600x2600mm
工人 Worker	4 workers/shift

Auxiliary Machine (customer owned by oneself)

名称 Name	规格 Specification	数量 Qty
标准厂房 Workshop	(15x10)㎡	1 Space
瓦架 Tile Shelf	120 pieces/shelf	17 Pcs
手动液压车 Manual Hydraulic Forklift	3 T	1 set
空气压缩机 Air Compressor	W-0.9/7	1 set
养护房 Maintenance Room	(10x3)㎡	1 Space
堆场 Tile Yard	400㎡	
消耗品 Consumables	滤布，滤网，脱模剂 Filter Cloth,Wire Net,Release Agen	

KQ-20 Extrusion type automatic concrete roof tile machine

KQ-20 Technical parameter

1	Production capacity	20pcs/min,9600pcs/day
2	Forming methord	Extrusion
3	Power	30kw
4	Product size	420x330mm
5	Worker	8-9 workers/shift

Auxiliary machine(customer prepare by yourself)

No.	Name	Specification	Qty
1	Workshop	(10x35)m2	1 space
2	Tile sheft	120 pcs/sheft	85 sheft
3	Manual hydraulic forklift	3T	3 set
4	Air compressor	W-0.9/7	1 set
5	Maintenance room	(10X3)m2	4 rooms
6	Tile yard	1500m2	
7	Consumables	Release agent	

KQ-4 Rolling tile machine

Prestressed reinforcement concrete pole making machine introduction

The Prestressed Concrete Pole machine system is used for concrete electrical pole manufacutring. Its mainly manufacture technology is longitudinal tension by steel wires. Then it can squeeze out the excess water in the concrete under the centrifugal force. Thus, it can greatly improve the concrete density and strength.

In order to form the concrete more quickly to meet the design strength of more than 70%, steam curing can be carried out so as to shorten the mould-releasing cycle.

Our factory produces two categories of Pre-stressed concrete electric pole moulds, DMZ&DMD. The Prestressed Electrical Poles manufactured by this series equipments comply with national standard of JC/T364-2001.

Technical Parameter

Top diameter (mm)	wheel distance (mm)	Running wheel diameter (mm)	Length (m)
150	2000	600	7-12
170	2000	600	7-12
190	2000	650	7-15
230	2000	650	6-9
300 equal diameter	2000	600	6-9
350 equal diameter	2000	650	6-12
310	2000	650-780	6-15

Concrete water pipe making machine

1.concrete drain pipe making machine introduction :

KQ model concrete water pipe making machine is new and high efficiency model concrete pipe producing system ,it absorb Europe technology and experience ,it could produce diameter Φ300-2000mm, usually length 1000-2000mm (length can be extend into max 3000-4000mm) .total it need about 6-8 people to operate whole line ,depend on capacity .

Working process :

(1): first workers prepare the steel cage ,this cage can be made by manual , also can be made by automatic machinery ,this machine could weld cage by automatic way.

(2): one worker clear the mould ,and brush de-mould oil

(3): use 5-10Ton crane to lift steel cage into mould, then use screw nut to fix the mould .

(4): lift the mould in to overhang rolling machine ,lock the machine and start running

(5): JS500 or JS750 machine mix the cement ,sand ,stone material ,then feed to the mould by automatic material feeding belt conveyer system . mould will be under the high speed running ,the material will be press into mould through main machine main shaft.

(6): after some minutes ,when material fill the mould ,then stop and open the machine ,use 5-10Ton crane to lift the mould with pipe to empty yard place.

(7): after 3 hours ,we could open the mould , then we have 5-7 days water curing .

2. Concrete drain pipe main model parameter

Mode	Length(mm)	Main shaft diameter (mm)	Referece Motor power(kw)
KQ300-600	1000	120	7.5
	2000	120	15
	3000	120	22
KQ800-1200	2000	180	45
	2500	240	45
	3000	240	55
	4000	300	75
KQ800-1500	2000	350	75
	2500	350	75
KQ1000-2000	2000	500	90

Flat pipe

tongue-and-groove pipe

Socket pipe