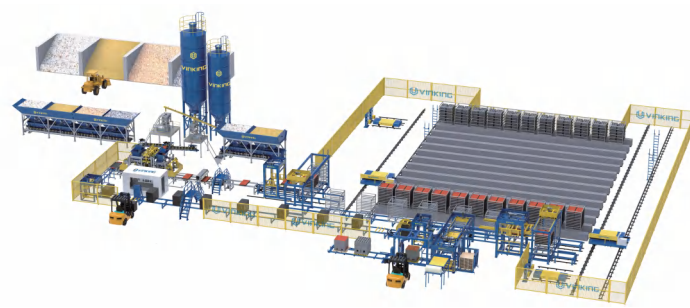
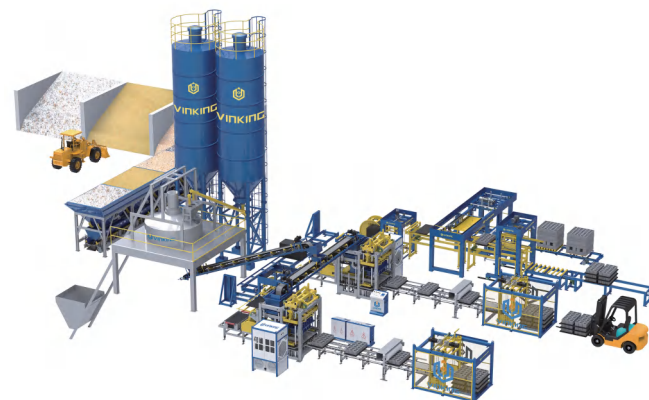


## FULLY AUTOMATIC PRODUCTION LINE



▲ RGV Fully Automatic Production Line

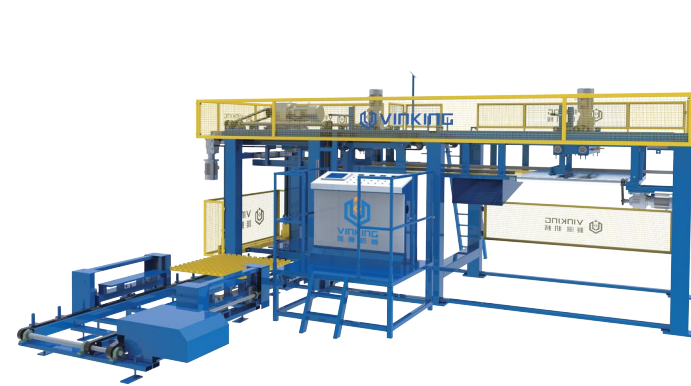


▲ Twin Line + Online Cubing System



▲ Single Line + Online Cubing System

## ONLINE/OFFLINE CUBING SYSTEM



No Shipping Pallet • Forklift Hole • Auto Cubing With Rotation • Less Damage Rate  
Laser Position • Flexible Pallet Size • Frequency Control • Stable Cubing • Servo Motor



▲ Rotation Table ▲ Push Conveyor ▲ Lift Conveyor

Customer's Site



## MOBILE CAR —Wireless Technology With Lithium Battery



### Stability

Transfer car adopt servo motor drive  
Gear positioning  
More stable and accurate

### Save Power

Mobile car running by battery  
Less power no fuel

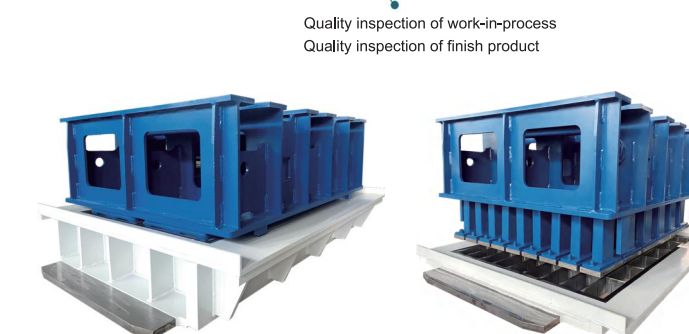
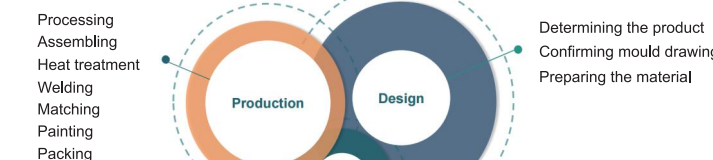
### Smart System

Each layer can be 90°rotation  
Forklift hole can be left

### Low Maintenance Cost

Complete system fully automatic  
Flexible and packing size from 1~1.2 m

## MOULD

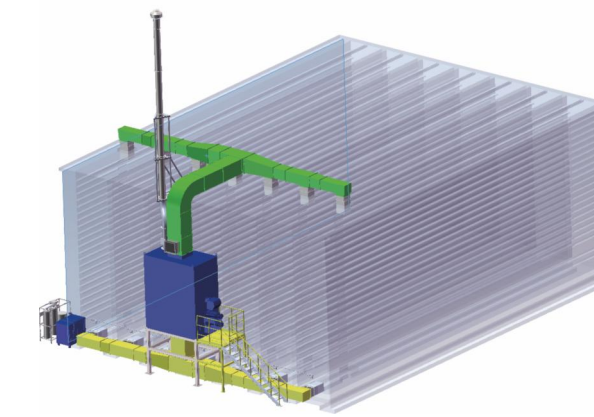


Processing  
Assembling  
Heat treatment  
Welding  
Matching  
Painting  
Packing

Determining the product  
Confirming mould drawing  
Preparing the material

Quality inspection of work-in-process  
Quality inspection of finish product

## CURETEC CONCRETE CURING SYSTEM



### ADVANTAGES

- 1 Higher Productivity
- 2 No Efflorescence
- 3 Cement Reduction
- 4 Lower Investment
- 5 Less Product Damages
- 6 Better & Brighter Colors
- 7 Powerful All-In-One System
- 8 Low Maintenance

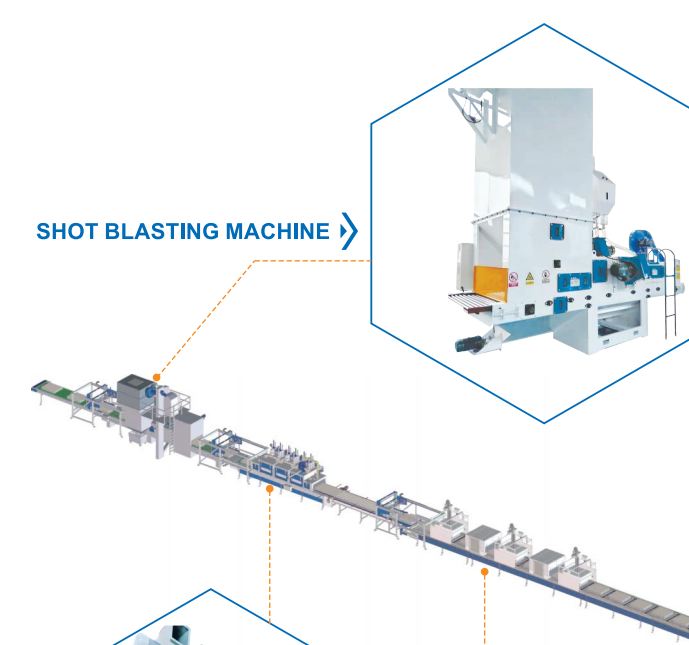
## GMT PALLETS



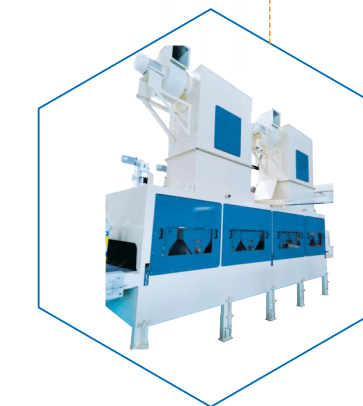
▲ GMT Pallet With & Without Steel Reinforcement (Galvanized Steel)

- Longer Lifetime
- Higher Cost Performance
- Lower Flexure
- Higher Cost Efficiency
- Less Weight
- Higher Resistance To Impact

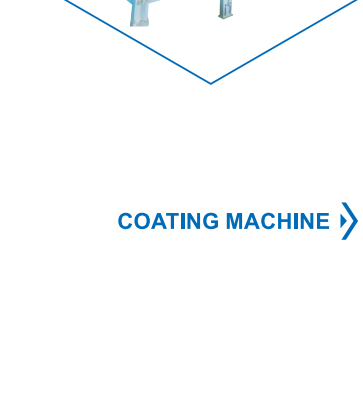
## SURFACE TREATMENT PRODUCTION LINE



SHOT BLASTING MACHINE



CURLING MACHINE



COATING MACHINE



VINKING  
唯曠机械

CONCRETE BLOCK MAKING MACHINE  
WE DELIVER CONCRETE PROMISE



## COMPANY PROFILE

Fujian Vinking Machinery Co., Ltd is located in Quanzhou, China, the first East Asian cultural capital.

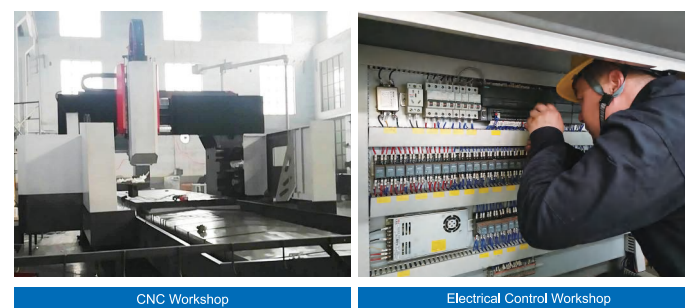
With more than 20 years experience in concrete industry, Vinking is always focus on manufacturing block making machine, surface treatment machine, mobile vibro casting machine, moulds etc.

Vinking is committed to providing more professional, more efficient and more economical modern automatic solutions for our customers and users around the world.

We deliver concrete promise. This is what Vinking always follow.



## PRODUCTION WORKSHOP



## 6 CORE TECHNOLOGY

### 1 MAIN FRAME ADOPT GERMANY STANDARD

Main frame adopt Germany standard 150x150x12mm high-load square tube structure, which makes the main machine more thicker and more longer life time. It perfectly matches the basic requirements of high vibration force, fast feeding and longer life time.



### 2 EFFICIENT VIBRATION TECHNOLOGY

Digesting and absorbing Germany Siemens advanced frequency vibration technology, the vibrating table is composed of two parts: a dynamic table and a static table. The vibration table not only provide a strong vibration force, but also vibrates more even. The product not only has high strength, but also has a more uniform block height.



### 3 FAST FEEDING CAR

Using 360°fasting feeding system, the feeding time is shorter. At the same time, the mixing blade in front of feeding car made feeding more clean. The feeding movement adopts encoder control, which make complete feeding more smooth and more accurate.



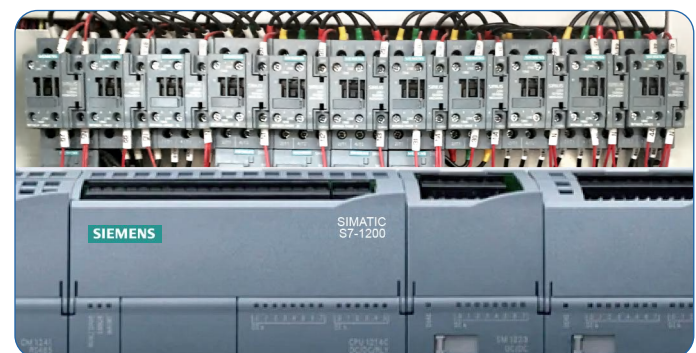
### 4 INTELLIGENT FREQUENCY CONVERSION TECHNOLOGY

Using Vinking's proprietary intelligent frequency conversion technology, the vibration adopts low-frequency standby and high-frequency production, which improves the cycle time and product quality.



### 5 SIEMENS CONTROL SYSTEM

The whole control system adopts Siemens PLC, Siemens contactors, relays, etc., which greatly improves the stability and life time of the control system.



### 6 SERVO HYDRAULIC SYSTEM

The hydraulic system is driven by servo motor and servo pump, which has fast response speed and more precise movement.



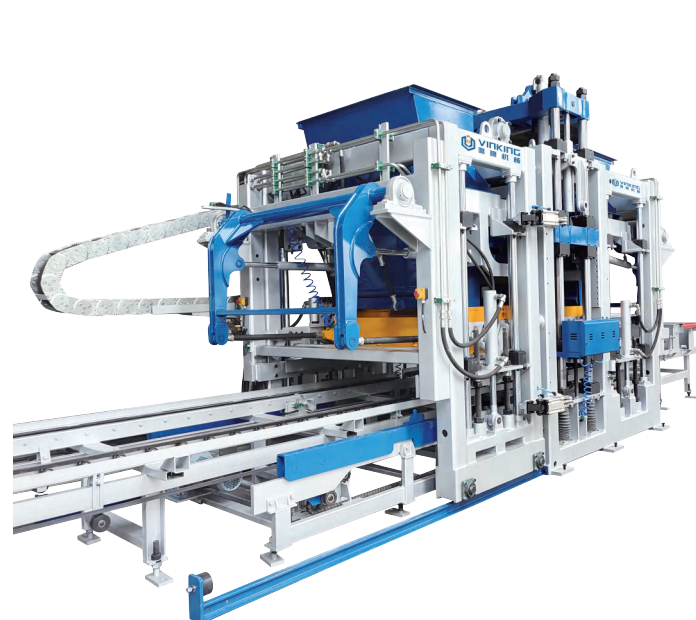
## VK900 Automatic Block Making Machine



Technical Parameters		Production Capacity			
Vibration Frequency	0-60(Hz)	Block Type	Size	PCS/Mould	Pos/8 hours
Weight	14,500(kg)	Hollow	400x200x200	9	10,800-12,960
Size	11,500 x 4,050 x 2,800(mm)	Hollow	240x115x90	25	30,000-36,000
Power	42.0(kW)	Brick	240x115x53	50	60,000-72,000
Cycle Time	15-23(s)	Paver	200x100x60	36	43,200-51,840
Pressure	31.5(MPa)				
Vibration Force	105(kN)				
Pellet Size	1,350 x 720(mm)				
Forming Method	Vibration Press				

\*The capacity data are theoretical and depend on machine setting, mix design, aggregate used and other environmental conditions.

## VK900 Pro Automatic Block Making Machine



Technical Parameters		Production Capacity			
Vibration Frequency	0-60(Hz)	Block Type	Size	PCS/ Mould	Pos/8 hours
Weight	20,700(kg)	Hollow	400x200x200	9	11,250-13,500
Size	14,300 x 3,600 x 2,450(mm)	Hollow	240x115x90	25	31,250-37,500
Power	82.3(kW)	Brick	240x115x53	50	62,500-75,000
Cycle Time	15-28(s)	Paver	200x100x60	36	45,000-54,000
Pressure	35.5(MPa)				
Vibration Force	105(kN)				
Pellet Size	1,400 x 750(mm)				
Forming Method	Vibration Press				

\*The capacity data are theoretical and depend on machine setting, mix design, aggregate used and other environmental conditions.

### Core Technology



Technical Parameters		Production Capacity			
Vibration Frequency	0-60(Hz)	Block Type	Size	PCS/Mould	Pos/8 hours
Weight	11,000(kg)	Hollow	400x200x200	6	7,200-8,640
Size	9,450 x 3,300 x 2,700(mm)	Hollow	240x115x90	18	21,600-25,920
Power	34.4(kW)	Brick	240x115x53	30	36,000-43,200
Cycle Time	15-23(s)	Paver	200x100x60	21	25,200-30,240
Pressure	25(MPa)				
Vibration Force	68(kN)				
Pellet Size	850 x 680(mm)				
Forming Method	Vibration Press				

\*The capacity data are theoretical and depend on machine setting, mix design, aggregate used and other environmental conditions.

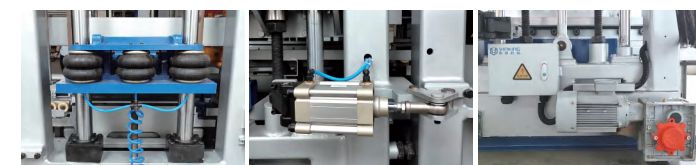
## VK1200 Pro Automatic Block Making Machine



Technical Parameters		Production Capacity			
Vibration Frequency	0-60(Hz)	Block Type	Size	PCS/ Mould	Pos/8 hours
Weight	24,700(kg)	Hollow	400x200x200	12	15,000-18,000
Size	14,700 x 3,600 x 2,450(mm)	Hollow	240x115x90	30	37,500-45,000
Power	89.3(kW)	Brick	240x115x53	65	81,250-97,500
Cycle Time	15-28(s)	Paver	200x100x60	42	52,500-63,000
Pressure	35.5(MPa)				
Vibration Force	120(kN)				
Pellet Size	1,400 x 750(mm)				
Forming Method	Vibration Press				

\*The capacity data are theoretical and depend on machine setting, mix design, aggregate used and other environmental conditions.

### Core Technology



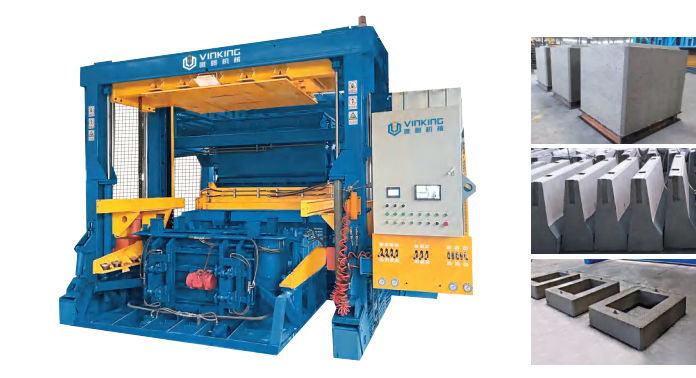
## Mobile Vibro Casting VK4000



Technical Specification			
Model	VK4000	Hopper Height (mm)	3300
Max Product Size (mm)	4000x2000x1300	Hopper Storage (m³)	4
Rotary Height	1350	Machine Size (mm)	5900x7900x3550
Max Demoulding Height (mm)	100	Machine Weight (T)	35
Power(Kw)	52	Max Product Weight (T)	6
Vibrator Qty.	1-6	Max Mould Weight (T)	8
Vibration (kN)	18-24	Cycle Time (min)	5/12
Voltage (V)	380		

\*The capacity data are theoretical and depend on machine setting, mix design, aggregate used and other environmental conditions.

## Mobile Vibro Casting VK2000



Technical Specification			
Model	VK2000	Hopper Height (mm)	3100
Max Product Size (mm)	2000x2000x1300	Hopper Storage (m³)	1.5
Rotary Height	1250	Machine Size (mm)	5200x4300x5400
Max Demoulding Height (mm)	100	Machine Weight (T)	20
Power(Kw)	52	Max Product Weight (T)	3
Vibrator Qty.	1-4	Max Mould Weight (T)	5
Vibration (kN)	19	Cycle Time (min)	4/10
Voltage (V)	380		

\*The capacity data are theoretical and depend on machine setting, mix design, aggregate used and other environmental conditions.