

We Deliver
Concrete Promise



Concrete Block Making Machine



Advantages of Concrete Block Making Machine



Main Frame Adopt German Standard

The main frame adopts the German Standard high –load square tube structure, which fully meets the basic requirement of high vibration force, fast feeding time and long life.

Efficient Vibration Technology

Adopt the Most advanced German vibration technology. The Vibration table consists of dynamic table & Static table, which greatly improves the vibration efficiency with the high quality of concrete product.

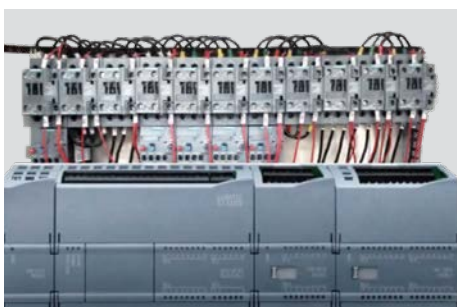


Fast Feeding Car

The feeding time is short as system adopts 360° fast feeding. Feeding Box of concrete block machine uses two SEW feeding motors which controlled mixing shafts.

Intelligent Frequency Conversion Technology

Concrete block machine is equipped with the most advanced industrial integrates Technology, with the advantages of remote modules touch screen operation, automatic trouble-shooting and maintenance. System ensures the high quality after sales services.



Siemens Control System

Concrete Block machine adopts Siemens PLC and Siemens control panel for electric control system which ensures high stability, low failure rate and easy maintenance.

Servo Hydraulic System

The Hydraulic System consists of servo motor and servo pump which Control feeding response and Independent movement. Separate control valves intelligently improve running speed fast, smooth and more efficient.



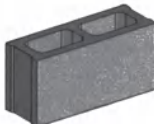
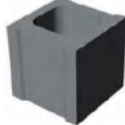
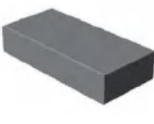
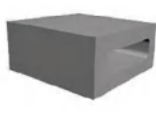
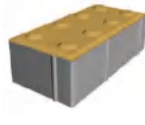
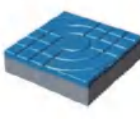
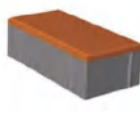
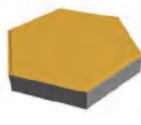
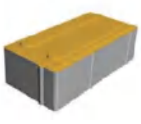


Technical Parameters

MODEL	MBM-4-14	MBM-6-15	MBM-9-15	MBM-12-15
Cycle Time	15 - 23 second	15 - 23 second	15 - 23 second	15 - 23 second
Pallet Size	880 x 540 mm	850 x 680 mm	1350 x 720 mm	1350 x 900 mm
Vibration force	68 KN	68 KN	105 KN	120 KN
Top / Table Vibration	Static & Dynamic Table Vibration			
Overall Dimension (L x W x H)	9450 x 3300 x 2700 mm	9450 x 3300 x 2700 mm	11500 x 4050 x 2800 mm	11500 x 4550 x 2800 mm
Total Weight	7.2 T	11 T	14.5 T	16 T
PRODUCT SIZE				
Hollow Block	400 x 200 x 200 mm	400 x 200 x 200 mm	400 x 200 x 200 mm	400 x 200 x 200
	240 x 115 x 90 mm	240 x 115 x 90 mm	240 x 115 x 90 mm	240 x 115 x 90
Solid Block	400 x 200 x 200 mm	400 x 200 x 200 mm	400 x 200 x 200 mm	400 x 200 x 200
Rectangular Paver	200 x 100 x 60 mm	200 x 100 x 60 mm	200 x 100 x 60 mm	200 x 100 x 60
Zigzag Paver	225 x 112.5 x 60 mm	225 x 112.5 x 60 mm	225 x 112.5 x 60 mm	225 x 112.5 x 60 mm
Brick	240 x 115 x 53 mm	240 x 115 x 53 mm	240 x 115 x 53 mm	240 x 115 x 53
PRODUCT QTY. / PALLET				
Hollow Block	4	6	9	12
	14	18	25	30
Solid Block	4	6	9	12
Rectangular Paver	16	21	36	42
Zigzag Paver	12	15	25	30
Brick	26	30	50	65
PRODUCT / 8 HOURS SHIFT				
Hollow Block	5010 - 6510	7640 - 9640	11960 - 13960	15780 - 18780
	19410 - 20910	24920 - 26920	35000 - 37000	41700 - 44700
Solid Block	5010 - 6510	7640 - 9640	11960 - 13960	15780 - 18780
Rectangular Paver	22290 - 23790	29240 - 31240	50840 - 52840	58980 - 61980
Zigzag Paver	16530 - 18030	20600 - 22600	35000 - 37000	41700 - 44700
Brick	36690 - 38190	42200 - 44200	71000 - 73000	92100 - 95100
Power	38 kW	48 kW	62 kW	89 kW

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

BLOCK SAMPLE

											
VK01	400X200X200 390X190X190	VK02	400X150X200 390X140X190	VK03	400X100X200 390X90X190	VK04	390X240X190	VK05	390X240X190	VK06	390X190X190
											
VK07	240X115X90	VK08	390X120X190	VK09	240X240X90	VK10	240X180X90	VK11	240X180X90	VK12	390X190X190
											
VK13	240X115X90	VK14	240X115X90	VK15	190X190X190	VK16	190X190X190	VK17	190X90X190	VK18	190X90X90
											
VK19	180X115X90	VK20	240X115X53	VK21	190X90X190	VK22	190X90X190	VK23	240X180X90	VK24	240X190X115
											
VK25	200X100X60	VK26	250X250X60	VK27	225X112.5X60	VK28	200X100X60	VK29	250X150X60	VK30	400X400X60
											
VK31	228X138X60	VK32	250X250X60	VK33	210X100X60	VK34	400X200X200	VK35	400X200X200	VK36	400X240X200
											
H1	530X150X200	H2	530X200X200	H3	530X150X200	H4	530X200X200	C1	400X400	C2	400X400
											
C3	400X400	C4	400X200	B8	1000X300X120	B9	100X220X200	B11	500X500X120	B12	1000X350X120