



REVA ENGINEERING ENTERPRISES



Manufacturer and Exporter of

- FLY-ASH BRICK PLANT
- CONCRETE BRICK/BLOCK MAKING PLANT
- CLC BLOCK MACHINE
- CONSTRUCTION EQUIPMENTS
- STONE CRUSHER



Being a premier private manufacturing company of India, We “REVA ENGINEERING ENTERPRISES” manufacture , exporter and supply the Concrete & Fly Ash Brick Machine of which potential is unlocked by extensive analysis and testing , thereby ensuring great efficiency in economical production of dimensionally even bricks which can resist high temperature . We are continuously progressing under the guidance of our mentor, Mr. B. K. Chaudhary .Capitalizing on his experience and expertise in this industry . We have been able to carve a niche for ourselves in this domain . Over the years , we are successfully exporting our construction equipment and machines like Brick, Block Making Machine , Fly Ash Brick Machine & Constructions Equipment to several African & Asian Countries.

Established in the year 2008, our company is successfully catering to the Brick & Block Making Machine needs of various industries like Real Estate ,Thermal Power Projects and Building Construction Companies . They are fully satisfied with our range because of its distinguished features spanning the improvement in the process of brick making and adaptability to the use of different materials like silica, fly ash , even in semi dry environment unlike other machines.

We have a team of well trained ,experienced and knowledgeable professionals .Our professionals maintain international quality standards at every stage of manufacturing of our products . As,we believe in complete customer satisfaction ,our products are of supreme quality .we have implemented customer centric approach, hence provide complete technical details of the products to our clients. Moreover , we have implemented ethical and transparent business policies .Furthermore ,innovative products in the market , as we have a separate research and development unit . Being an ISO 9001 : 2015 certified organization , our products are of superior quality . Moreover , our product can be shipped to any part of the world under stipulated time frame . Our state of the art manufacturing unit is equipped with latest tools & modern machines . We deliver our products in quick time , as we have a big distributed network . Clients prefer us as their business partners , as we can customize products , according to their requirements.

RBM-06

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-06
Cycle Time	12 SEC.
Hyd.Pressure	2000-3000 PSI
Hyd.Motor	7.5 H.P
Mixer Capacity	300kg.
Belt Conveyor Motor	2.0 H.P
Mixer Motor	10 H.P
Total Power	19.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	2	625	5000 -6000
Interlocking Brick	300x150x100	2	562	4500

RTP-3

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RTP-3
Hyd.Pressure	2000-3000 PSI
Cycle Time	12 SEC.
Motor for Hyd.	7.5 H.P.
Mixer Motor	10 H.P.
Mixer Capacity	400kg.
Belt Conveyor Motor	2.0 H.P
Total Power	19.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	2	625	5000 -6000
Porus Brick	240x110x90	2	625	5000 -6000
Paving Blocks	200x100x60	2	625	5000 -6000

RBM-10

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-10
Mould Vibrator	3 H.P+3 H.P
Vibration	Table Vibration
Vibrating frequency	3000-4000 RPM
Pallet size	20X22(INCHES).
Cycle Time	20 SEC.
Hyd.Motor	10. H.P
Mixer Motor	10. H.P
Mixer Capacity	400kg.
Belt Conveyor Motor	2.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	28.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	6	1,080	8000-10,000
Porus Brick	240x110x90	6	1,080	8000-10,000
Paving Blocks	200x100x60	4	700	5000 -5500
Block	400x200x200	2	360	2500-3000

RBM-11

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-11
Mould Vibrator	3H.P+3H.P
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Pallet size	22X24(INCHES).
Cycle Time	20 SEC.
Hyd.Motor	10 H.P
Mixer Motor	15 H.P
Mixer Capacity	500 Kg.
Belt Conveyor Motor	2.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	33.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	8	1,440	11,000-12,000
Porus Brick	240x110x90	8	1,440	11,000-12000
Paving Block	200x100x60	6	1,080	8000-9000
Block	400x200x200	2	360	2500-3000

RBM-12

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-12
Mould Vibrator	3H.P+ 3H.P
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Pallet size	22X28(INCHES).
Cycle Time	20 SEC.
Hyd. motor	15H.P
Mixer Motor	20H.P
Mixer Capacity	600 Kg.
Belt Conveyor Motor	3.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	44.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	10	1800	13000-15000
Porus Brick	240x110x90	10	1800	13000-15000
Paving Blocks	200x100x60	8	1440	11000-12000
Block	400x200x200	3	540	4000-4500

RBM-15

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-15
Mould Vibrator	5 H.P+5 H.P
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RBM
Pallet size	28X34(INCHES).
Cycle Time	20 SEC.
Hyd. motor	15H.P
Mixer motor	25H.P
Mixer Capacity	850 Kg.
Belt Conveyor Motor	3.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	53.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	15	2700	20,000-22,000
Porus Brick	240x110x90	15	2700	20,000-22,000
Paving Blocks	200x100x60	12	2160	17000-18000
Block	400x200x200	4	720	5000-6000





RBM-18

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-18
Mould Vibrator	5 H.P.+5 H.P.
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Pallet size	32X34 (INCHES).
Cycle Time	20 SEC.
Hyd. motor	15H.P
Mixer motor	30H.P
Mixer Capacity	1000 Kg.
Belt Conveyor Motor	3.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	58.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	18	3240	25,000-26000
Porus Brick	240x110x90	18	3240	25,000-26,000
Paving Blocks	200x100x60	15	2700	21,000-22,000
Block	400x200x200	4	720	5000-6000



RBM-25

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-25
Mould Vibrator	5 H.P.+5 H.P.
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Pallet size	32X40 (INCHES).
Cycle Time	20 SEC.
Hyd. motor	20H.P
Mixer motor	15H.Px2
Mixer Capacity	500 Kg.x2
Belt Conveyor Motor	3.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	63.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	21	3,780	27000-30,000
Porus Brick	240x110x90	21	3,780	28000-30,000
Paving Blocks	200x100x60	15	2,700	21000 -22000
Block	400x200x200	6	1,080	7000-8000



RBM-30

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-30
Mould Vibrator	7.5 H.P.+7.5 H.P.
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Pallet size	32X45 (INCHES).
Cycle Time	20 SEC.
Hyd. Motor	20H.P
Mixer Motor	20H.Px2
Mixer Capacity	650 Kg.x2
Belt Conveyor Motor	3.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	78.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	24	4,320	30,000-34,000
Porus Brick	240x110x90	24	4,320	30,000-34,000
Paving Blocks	200x100x60	18	3,240	25,000 -26,000
Block	400x200x200	6	1,080	7000-8000



RBM-35

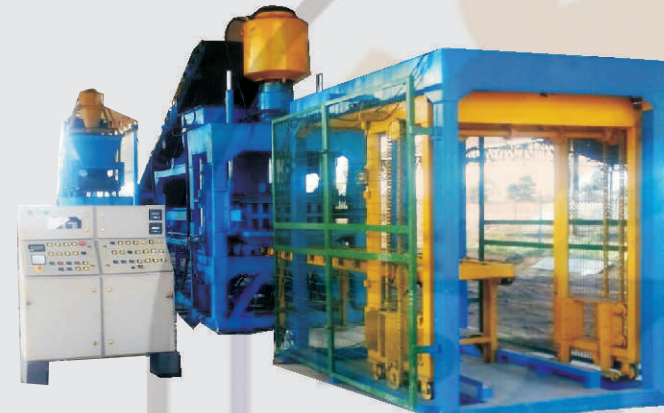
Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-35
Mould Vibrator	7.5+7.5 H.P.
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Pallet size	32X50 (INCHES).
Cycle Time	20 SEC.
Hyd. motor	20H.P
Mixer motor	20H.Px2
Mixer Capacity	700 Kg.X2
Belt Conveyor Motor	3.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	78.5 H.P.

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	27	4,860	37,000-38,000
Porus Brick	240x110x90	27	4,860	37,000-38,000
Paving Blocks	200x100x60	21	3,780	28,000-30,000
Block	400x200x200	8	1,440	11,000-11,500



RBM-40

Automatic concrete/Fly Ash Brick/Blocks/Paver Plants

TECHNICAL DATA

MODEL	RBM-40
Mould Vibrator	10 H.P.+10 H.P.
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Pallet size	32X54 (INCHES).
Cycle Time	20 SEC.
Hyd. motor	20H.P
Mixer motor	20H.Px2
Mixer Capacity	850 Kg.X2
Belt Conveyor Motor	3.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	83.5 H.P

Specifications And Capacity Of Main Products

Products	Product size (mm)	Pcs.per Mould	Pcs.per Hour	Pcs.per 8Hour
Solid Bricks	230x110x75	40	5,400	50,000-57,000
Porus Brick	240x110x90	30	5,400	42,000-45,000
Paving Blocks	200x100x60	24	4,320	32,000-34,000
Block	400x200x200	10	1,440	11,000-11,500



Semi-Automatic BRICK MACHINE PLANT

TECHNICAL DATA

MODEL	RVHB-01
Mould Vibrator	5H.P.
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Pallet size	22X24 (INCHES).
Cycle Time	20 SEC.
Hyd. motor	7.5H.P
Mixer motor	10 H.P
Mixer Capacity	300 Kg.
Belt Conveyor Motor	2.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	25 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	8	1,440	5,000-6,000
Paving Blocks	200x100x60	4	700	5000-5500
Block	400x200x200	2	360	2500-3000





VIBRO PRESS

Brick / Block Making Machine

TECHNICAL DATA

MODEL	RVP-02
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Cycle Time	1 MINUTE.
Total Power	2 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	6	360	2000-2500
Paving Blocks	200x100x60	2	120	900-1000
Block	400x200x200	2	120	700-1000



VIBRO HYDRO

Brick/Block/Interlocking Paver Machine

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	8	960	4000-5000
Paving Blocks	200x100x60	2	120	900-1000
Block	400x200x200	2	120	900-1000

TECHNICAL DATA

MODEL	RVH-03
Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Cycle Time	30 SEC.
Hyd.Motor	5 H.P.
Vibrator Motor	5 H.P.
Total Power	10 H.P.



RRTM

(ROTARY BRICK MACHINE)

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	2	1250	10,000-12000

TECHNICAL DATA

Cycle Time	5-6 sec.
Hyd. Motor	10H.P
Mixer Motor	15H.P
Mixer Capacity	500 Kg.
Belt Conveyor Motor	2.0 H.P
Total Power	27 H.P



EGG LAYING

CONCRETE BLOCK MAKING MACHINE

TECHNICAL DATA

MODEL	RBME-1	RBME-2
Vibration	Table Vibration	
Vibrating frequency	3000 to 4000 RPM	
Mould Area	800X600(MM)	1050X660(MM)
Cycle Time	1MINUTE	1MINUTE
Hyd.Motor	3.0 H.P.	5 H.P.
Vibrator Motor	2.0H.P.	2.0H.P.
Travel Motor	0.5H.P.	1.0H.P.
Total Power	5.5H.P.	8H.P.

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour	MODEL
Block	400x200x100	4	240	2000	RBME-1
Block	400x200x100	5	312	2500	RBME-2



AUTOMATIC EGG LAYING

CONCRETE BLOCK MAKING MACHINE (DOUBLE LAYER)

TECHNICAL DATA

Vibration	Table Vibration
Vibrating frequency	3000 to 4000 RPM
Mould Area	1050X660(MM)
Cycle Time	1minute.
Hyd. Motor	5.0H.P.
Vibrator Motor	3.0H.P.
Travel Motor	1.0H.P.

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Block	400x200x100	7	420	3360
Interlocking Paver	200x100x80	12	720	5760



AUTOMATIC EGG LAYING

CONCRETE BLOCK MAKING MACHINE

TECHNICAL DATA

MODEL	RBME-06	RBME-07
Vibration	Table Vibration	
Vibrating frequency	3000 to 4000 RPM	
Pallet size	1050X1210(MM)	1050X670(MM)
Cycle Time	1minute	1minute
Hyd.Motor	7.5 H.P.	5 H.P.
Vibrator Motor	5.0H.P.	3.0H.P.
Travel Motor	2.0H.P.	1.0H.P.
Total Power	14.5H.P.	9 H.P.

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Block	400x200x100	16	960	7000-7500
Block	400x200x100	16	540	4000-4500





SEMI AUTOMATIC INTERLOCKING PAVER BLOCK MAKING MACHINE

TECHNICAL DATA

MODEL	RTP 1
Hydraulic press.	5 H.P.
Cycle Time	30 sec.
Total Power	7.5 H.P.

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Paving Blocks	200x100x60	1	480	3000-3500



INTERLOCKING PAVER BLOCK MAKING MACHINE

TECHNICAL DATA

MODEL	RTP 2
Hydraulic press.	5 H.P.
Cycle Time	30 sec.
Total Power	5 H.P.

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Paving Blocks	200x100x60	1	360	2500-3000



VIBRATING TABLE

TECHNICAL DATA

TABLE SIZE	10X2.5(FEET)
MOTOR	2 H.P. ELECTRIC
VIBRATION	2800 RPM
PRODUCT	INTERLOCKING PAVER



INTERLOCKING BLOCK MAKING MACHINE-PORTABLE

TECHNICAL DATA

MODEL	RIB 04E / RIB 04D
Hyd.Pressure	2000-3000 PSI
Motor for Hyd.	5 H.P.
Cycle Time	12-20 sec.
Mixer Motor.	5 H.P.
Total Power	ELECTRIC MOTOR 10 H.P. DIESEL ENGINE 15H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	2	360	1500-2500
Interlocking Block		2	360	2000-2500



HYDRAULIC INTERLOCKING BRICK MACHINE

Specifications And Capacity Of Main Products

MODEL	RIB 02
Hydraulic press.	5 H.P.
Cycle Time	15-20sec.
Total Power	electric motor 5 H.Por diesel engine 9.5 H.P

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	2	360	2000-2500
InterlockingBlock		2	360	2000-2500



MANUAL INTERLOCKING BRICK MAKING MACHINE

(Compress Earth Block Machine)

TECHNICAL DATA

MODEL	RIB 01
Cycle Time	20-30sec
Total Power	Manual

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	2	240	1500-2000
InterlockingBlock	300x150x100	1	180	1500-2000



AUTOMATIC INTERLOCKING BRICK MAKING MACHINE

TECHNICAL DATA

MODEL	RIB- 06
Hyd.Pressure	2000-3000PSI
Cycle Time	12-15 sec.
Hyd.Motor	7.5 H.P
Mixer Motor	10 H.P
Mixer Capacity	300kg.
Belt Conveyor Motor	2.0 H.P
Pallet Conveyor Motor	0.5 H.P
Total Power	19.5 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	2	600	4500-5000
Interlocking Block	300x150x100	2	600	4500-5000



VIBRATING PLATE COMPACTOR

TECHNICAL DATA

MODEL		RVC-250	RVC-300
POWER	(GREASES COTTON DIESEL ENGINE)	4.8 H.P	9.5H.P
	(ELECTRIC MOTOR ENGINE)	5 H.P	7.5H.P
COMPACTION CAPACITY		6-8 TONES	8-10 TONES
FREQUENCY		4000RPM	4000RPM

BAR- BENDING&CUTTING (COMBI) MACHINE

TECHNICAL DATA

MODEL	REVA COMBI MODEL
POWER	7.5 H.P
CUTTING RODS	32 MM
BENDING RODS	40 MM

BAR- BENDING MACHINE

TECHNICAL DATA

MODEL	RBEL-40
POWER	7.5 H.P brake motor
BENDING RODS	40MM

HYD.BAR CUTTING MACHINE

TECHNICAL DATA

MODEL	RBHC
POWER	5H.P
CUTTING RODS	45MM

BAR- CUTTING MACHINE

TECHNICAL DATA

MODEL	RBMC
POWER	5H.P
CUTTING RODS	32MM

PRECISION-CONCRETE ASPHALT-CUTTER

TECHNICAL DATA

MODEL	RE-FC 400	RE-FC 450
POWER	(GREASES COTTON DIESEL ENGINE)	9 H.P
	(ELECTRIC MOTOR ENGINE)	5 H.P
DEPTH CUTTING	140MM	160MM
FREQUENCY	4000RPM	4000RPM

SCREED BOARD VIBRATORS

TECHNICAL DATA

MODEL	RSBV
LENGTH	4200mm
WEIGHT	79kgs
NO. OF BARS	2
PRIME MOVER	Vibratory Motor
POWER RATING	1 H.P.

DOUBLE BEAM SCREED BOARD VIBRATORS

TECHNICAL DATA

MODEL	RDBSB-V
LENGTH	4200mm
WEIGHT	79kgs
NO. OF BARS	2
PRIME MOVER	Vibratory Motor
POWER RATING	1 H.P.

VACCUM PUMP

TECHNICAL DATA

MODEL		RVP	
LENGTH	1200mm	MAX.DE-WATERING CAPACITY	48 sq.mt.
WEIGHT	240kgs	PRIME MOVER	Electric
WIDTH	500mm	POWER	7.5 H.P. Motor
HEIGHT	800mm		

POWER FLOATER

TECHNICAL DATA

MODEL		RPF	
DIA.	1000mm	DISC THICKNESS	5mm.
HANDLE LENGTH	1600mm	PRIME MOVER	Gear Motor
HANDLE HEIGHT	Adjustable	POWER	5 H.P.
WEIGHT	100kgs		

POWER TROWELS

TECHNICAL DATA

MODEL		RPT	
DIA.	1000mm	BLADE THICKNESS	2mm.
HANDLE LENGTH	1600mm	NO. OF BLADE	4Nos.
HANDLE HEIGHT	Adjustable	PRIME MOVER	Gear Motor
WEIGHT	115kgs	POWER RATING	5 H.P.

WALK BEHIND ROLLER

TECHNICAL DATA

MODEL	RWB 500
LENGTH	1200mm
WEIGHT	240kgs
WIDTH	500mm



HYDRAULIC

Interlocking Brick Machine

TECHNICAL DATA

MODEL	RIB 03E / RIB 03D
Hydraulic Press	2.5 H.P.
Cycle Time	12-20 SEC.
Total Power	ELECTRIC MOTOR 5H.P/ DIESEL ENGINE 9.5H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	2	360	2000-2500
InterlockingBlock	300x200x100	1	300	2000-2400



AUTOMATIC STACKER

TECHNICAL DATA

LIFTING BRICKS	Wooden Pallet
CONTROLLED	Variable Frequency+PLC.
POWER	1+2 H.P Electric Motor
PLC	Mitsubishi

SCREW CONVEYOR



Weighing Bin
Screw Conveyor

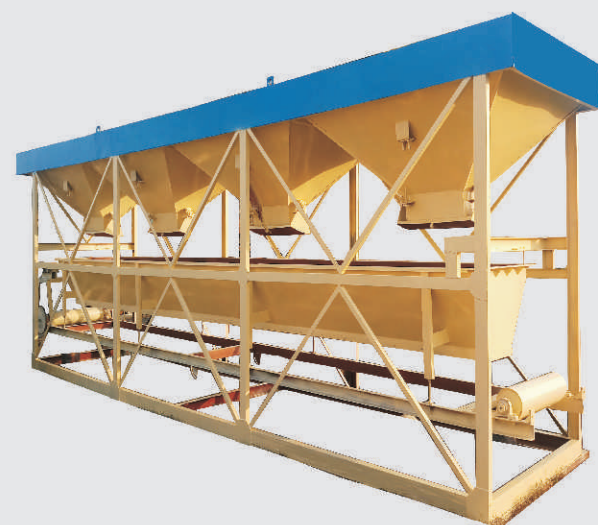
TECHNICAL DATA

LENGTH	31 feet
CONTROLLED	Batch controller
POWER	7.5/5 H.P. Geared Motor
CEMENT STORAGE CAPACITY	1000kg.
Cement weighing hopper with butterfly valve discharge	

AUTOMATIC BATCHING SYSTEM

TECHNICAL DATA

BINS	3 OR 4
BELT CONVEYOR	
CHUTE VIBRATOR	0.5 H.P.(each bins of agg.)
POWER	5H.P.Geared Motor
DISCHARGE	Automatic/Mannual
WEIGHING OF THE RAW MATERIAL ON THE BELT CONVEYOR	
WITH THE HELP OF LOAD CELL AND DIGITAL BATCH CONTROLLER	

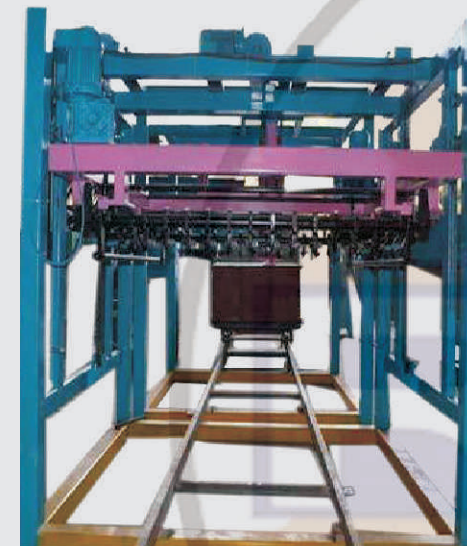


CLC BLOCK MACHINE



TECHNICAL DATA

MODEL	RCL-01	RCL-02	RCL-03	RCL-04
BATCH CAPACITY	0.5M³	1M³	1.25M³	1.5M³
MIXER	CLC MIXER	CLC MIXER	CLC MIXER	CLC MIXER
FOAM GENERATOR	PORTABLE	SINGLE VERSION	SINGLE VERSION	SINGLE VERSION
CONTROL PANEL	MINI CONTROL PANEL	MINI CONTROL PANEL	MEDIUM TYPE	MEDIUM TYPE
DEMOULDER				



CLC-WIRE CUTTING MACHINE

TECHNICAL DATA

TOP MOTOR	2 H.P. Geared Motor
SIDE MOTORS	1 H.P+1 H.P. Geared Motors
BLOCK CUTTING SIZE	1200X1200X600(MM)
TIME	5 minutes

CUBE TESTING



TECHNICAL DATA

MODEL	HAND OPERATED	ELECTRICALLY OPERATED
CAPACITY	100 TONS	C.T.M CAP. 200TONS.
PRESSURE	Concrete cubes& Cylinder	Electrically Cum Hand Operated with pillar type pressuer
TESTING SIZE	15x15x15(cm)	
POWER		220 VOLT A.C.

MONKEY HOIST

TECHNICAL DATA

LIFTING CAPACITY	upto 800kgs.
CABLE LENGTH	30m.
CABLE DIA.	5mm
CABLERUPTURE TOOL	2686kgs
MOTOR POWER	7.5 H.P./415V
BUCKET VOLUME	15.c.ft.





CONCRETE BATCHING PLANT (RCBP-30)

TECHNICAL DATA

MODEL	RCBP-30	MOTORS	
OUT CAPACITY	30 M ³ /HR.	DRUM MOTOR	20 H.P.
HOOPERS	2X2X3.5M ³	BELT MOTOR	7.5 H
MIXER	PAN MIXER	CEMENT	10 H.P.
BATCH CAPACITY	0.5 CU.M/ 500 Ltrs.	WATER PUMP	3 H.P.
WATER PUMP	Submersible Type	ADMIX.	1 H.P.
ADITIVE TANK	100 Ltrs.	COMPRESOR	5 H.P.
ADITIVEPUMP	Self Priming	AGG.	4 PAN METRIC
CEMENT SILO	1.5 tons	WEIGHING CONVEYOR	5 H.P.
CHARGING CONVEYOR	8.0 Mtrs.(L)X800 mm(W)	PAN MIXER	30 H.P.
DISCHARGE HEIGHT	2.5 Mtrs.	SCREW CONVEYOR	10 H.P.
TOTAL CONECTED H.P.	59.0H.P.	ADDITIVE PUMP	0.50 H.P.
POWER SUPPLY	415 V,50 HZ,3 PHASE ,A.C.	HOOPER VIBRATOR	1 H.P.
		CEMENT VIBRATOR	1 H.P.
		CEMENT WEIGHER	0.50 H.P.
		HYDRAULIC POWER PACK	3 H.P..
PANEL FULLY AUTO METRIC PRINTER SYSTEM			



MOBILE BATCHING PLANT (RMBP-15)

TECHNICAL DATA

MODEL	RMBP-15	RMBP-10
OUT CAPACITY	15 M ³ /HR.	10 M ³ /HR.
HOOPER	1	1
MIXER	RIVERSIBLE DRUM TYPE	RIVERSIBLE DRUM TYPE
BATCH CAPACITY	0.25 CU.M/ 250Ltrs.	0.16 CU.M/ 200Ltrs.
WATER PUMP	Submersible Type	Submersible Type
DISCHARGE HEIGHT	1.5 Mtrs.	1.5 Mtrs.
TYRE SIZE	4 Pneumatic Wheel	4 Pneumatic Wheel
TOTAL CONECTED H.P.	16 H.P.	11.5 H.P.
MOTORS		MOTORS
DRUM MOTOR	10 H.P.	7.5 H.P.
WATER PUMP	1 H.P..	1 H.P..
HYDRAULIC MOTOR	5 H.P..	3 H.P..

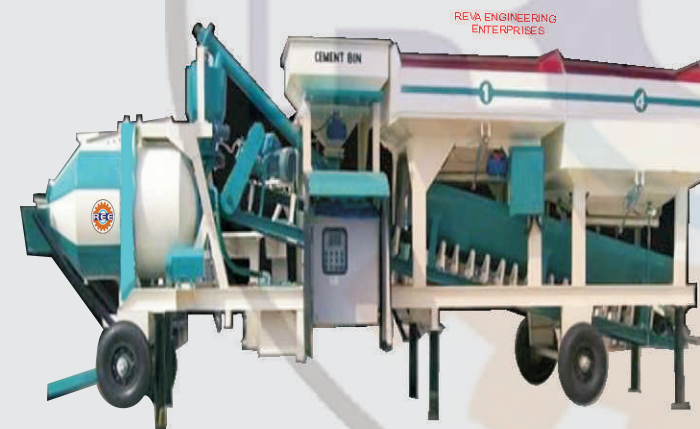


CONCRETE BATCHING PLANT

(RCBP-20)

TECHNICAL DATA

MODEL	RCBP-20	RCBP-30	MOTORS	RCBP-20	RCBP-30
OUT CAPACITY	20 M ³ /HR.	30 M ³ /HR.	WATER PUMP	3 H.P.	3 H.P.
HOOPERS	2X2X2.5M ³	2X2X3.5M ³	COMPRESSOR	5 H.P.	5 H.P.
MIXER	PAN MIXER	PAN MIXER	WEIGHING CONVEYOR	5 H.P.	5 H.P.
BATCH CAPACITY	0.350 CU.M/ 350 Ltrs.	0.50 CU.M/ 500 Ltrs.	PAN MIXER	20 H.P.	30 H.P.
WATER PUMP	Submersible Type	Submersible Type	SCREW CONVEYOR	10 H.P.	10 H.P.
ADDITIVEPUMP	Self Priming	Self Priming	ADDITIVE PUMP	0.5 H.P.	0.5 H.P.
CEMENT SILO	1.5 tons	1.5 tons	HOOPER VIBRATOR	1 H.P.	1 H.P.
CHARGING CONVEYOR	8.0 Mtrs.(L)X800 mm(W)	8.0 Mtrs.(L)X800 mm(W)	CEMENT VIBRATOR	1 H.P.	1 H.P.
DISCHARGE HEIGHT	2.5 Mtrs.	2.5 Mtrs.	CEMENT WEIGHER	0.5 H.P.	0.5 H.P.
TOTAL CONECTED H.P.	49.0H.P.	59.0H.P.	HYDRAULIC POWER PACK	3 H.P.	3 H.P.
POWER SUPPLY	415 V,50 HZ,3 PHASE ,A.C.	415 V,50 HZ,3 PHASE ,A.C.			



CONCRETE BATCHING PLANT (RMCBP-18)

TECHNICAL DATA

MODEL	RMCBP-18	MOTORS
OUT CAPACITY	18 M ³ /HR.	DRUM MIXER 10 H.P.
HOOPERS	4X2.0M ³	CHARGING CONVEYOR 3 H.P.
MIXER	REVERSIBLE DRUM TYPE	WATER PUMP 2 H.P..
BATCH CAPACITY	0.4 CU.M/ 400 Ltrs.	COMPRESOR 5 H.P.
WATER PUMP	Submersible Type	WEIGHING CONVEYOR 5 H.P.
ADITIVEPUMP	Self Priming	SCREW CONVEYOR 10 H.P.
CEMENT SILO	1.0 tons	ADDITIVE PUMP 0.50 H.P.
CHARGING CONVEYOR	6.8 Mtrs.(L)X500 mm(W)	HOOPER VIBRATOR 1 H.P.
DISCHARGE HEIGHT	1.5 Mtrs.	CEMENT VIBRATOR 0.5 H.P.
TYRE SIZE	750X16	CEMENT WEIGHER 0.5 H.P.
OVER ALL DIMENSION	2.4(W)X4.0(H)X18M(L)	
TOTAL WEIGHT	7500KGS.	
TOTALCONNECTED H.P.	36.5 H.P.	
POWER SUPPLY	415 V,50 HZ,3 PHASE ,A.C.	





CONCRETE BATCHING PLANT (RCBP-45)

TECHNICAL DATA

MODEL	RCBP-45	FIX RCBP-30	MOTORS	RCBP-45	FIX RCBP-30
OUT CAPACITY	45 M ³ /HR.	30 M ³ /HR.	WEIGHING CONVEYOR	7.5 H.P.	.5 H.P.
HOPPERS	4X7 M ³	4X5.0 M ³	CHARGING CONVEYOR.	7.5 H.P.	.5 H.P.
MIXER	PAN MIXER	PAN MIXER	TWIN SHAFT MIXER.	20 H.P.X 2	
BATCH CAPACITY	0.75 CU.M/ 750 Ltrs.	0.5 CU.M/ 500 Ltrs.	WATER PUMP	5 H.P.	3H.P.
WATER PUMP	Submersible Type	Submersible Type	SCREW CONVEYOR	10 H.P.	10 H.P.
ADITIVEPUMP	Self Priming	Self Priming	COMPRESSOR	5 H.P.	5 H.P.
CEMENT SILO(OPT.ONAL)	50 tons	1.5 tons	ADDITIVE PUMP	0.5. H.P.	0.5. H.P.
CHARGING CONVEYOR	13.0 Mtrs.(L)X900 mm(W)	8.0 Mtrs.(L)X800 mm(W)	HOOPER VIBRATOR	1 H.P.	1 H.P.
DISCHARGE HEIGHT	4 Mtrs.	2.5 Mtrs.	CEMENT VIBRATOR	1 H.P.	1 H.P.
TOTAL CONECTED H.P.	81.0H.P.	64.0H.P.	CEMENT WEAHER	0.5. H.P.	0.5. H.P.
POWER SUPPLY	415 V,50 HZ,3 PHASE ,A.C.	415 V,50 HZ,3 PHASE ,A.C.	HYDRAULIC POWER PACK	5 H.P.	3 H.P.
OVER ALL DIMENSION	3.75 M(W)X7.0 M(H) X26 M(L)	2.4 M(W)X4.5 M(H) X18 M(L)	PAN MIXER		30 H.P.
TOTAL WEIGHT	18,000 KGS.	12,000 KGS.			



CONCRETE BATCHING PLANT (RCBP-60)

TECHNICAL DATA

MODEL	RCBP-60	MOTORS
OUT CAPACITY	60 M ³ /HR.	WEIGHING CONVEYOR 7.5 H.P.
HOPPERS	4X10M ³	CHARGING CONVEYOR. 7.5 H.P.
MIXER	twin shaft type make sicoma	TWIN SHAFT MIXER. 25 H.P.X 2
BATCH CAPACITY	1 CU.M/ 1000 Ltrs.	WATER PUMP 5 H.P.
WATER PUMP	Submersible Type	SCREW CONVEYOR 10 H.P.
ADITIVEPUMP	Self Priming	COMPRESSOR 5 H.P.
DISCHARGE HEIGHT	4 Mtrs.	ADDITIVE PUMP 0.5. H.P.
REQUIRED POWER	91.0H.P.	HOOPER VIBRATOR 1 H.P.
POWER SUPPLY	415 V,50 HZ,3 PHASE ,A.C.	CEMENT VIBRATOR 1 H.P.
		CEMENT WEAHER 0.5 H.P.
		HYDRAULIC POWER PACK 3 H.P.



IPS PAVER PLANT



TECHNICAL DATA

Mould Vibrator	10+10 H.P.
Vibration	Table vibration
Vibrating frequency	3000 to 4000 RPM
Pallet size	30x50 (inches)
Cycle Time	20 SEC.
Power	82 H.P

Specifications And Capacity Of Main Products

Products	Product size(mm)	Pcs./Mould	Pcs./Hour	Pcs./8Hour
Solid Bricks	230x110x75	40	5,400	50,000-57,000
Porus Brick	240x110x90	30	5,400	42,000-45,000
Paving Blocks	200x100x60	24	4,320	32,000-34,000
Block	400x200x200	8	1,440	11,000-11,500

PAN MIXER

TECHNICAL DATA

Mixer Type	Concrete Pan Mixer
Batch Capacity	50 to 1500 kg.
Power	2 H. P. to 40 H .P . electric motor
Made with easy unloading mechanism, the hard wearing liner plates are bolted inside the mixers.	



CLAY BRICK MACHINE

Clay brick machine also called Soil Brick Machine is fully automatic. It is made up of MILD steel material. Production capacity 4000-6000 bricks per hour. Only 10-12 workers are required for its working. It is very economical as it reduces manpower requirement. It is very advantageous while going for a soil brick machine.

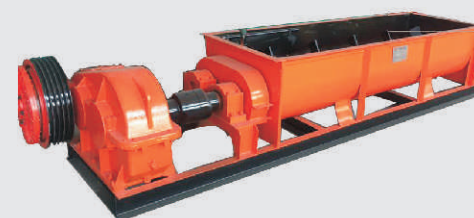
CLAY CRUSHER

As a leading manufacturer of crushing equipments ,we offer advanced, reasonable solutions for any size reduction requirements including quarry, aggregate and different kinds of minerals and clay. We can provide you the complete clay crushing and beneficiation plant . Clay roller crusher is a professional device which is used for the medium and fine crushing of the clay materials. Single Roll or Double



CLAY MIXER

Our organization providing a highly efficient array of CLAY MIXER that are obtainable with closed as well as open barrels. The provided entire array is sourced from authentic vendors in the market , and is precisely designed by our vendors utilizing technically advanced parts ,only to enhance their efficiency.



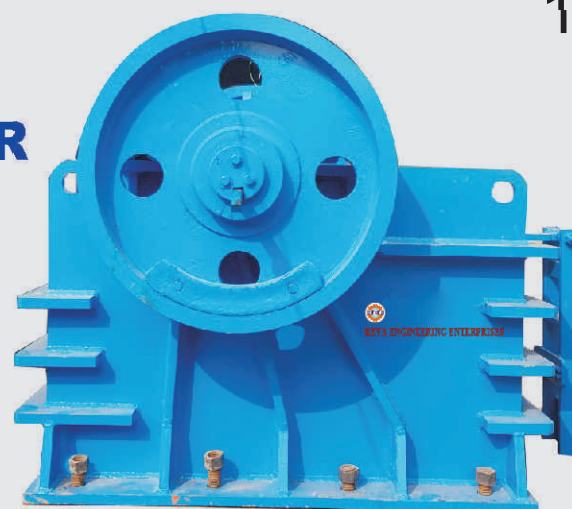


JAW CRUSHER

TECHNICAL DATA

PRIMARY

Crusher model	Feed size in inches(max.)	Average TPH	Power required in HP	Weight in Tons
20x10	8	20-25	20	4.5
24x12	10	35-40	25	6.5
30x15	13	60-70	40	11
30x20	18	75-85	50	13.5
30x24	22	100-110	60	17
36x24	22	130-150	75	22
36x30	27	150-170	80	26
42x30	27	180-200	100	32
42x36	32	200-220	125	38
48x36	32	250-275	150	42
54x48	44	325-350	175	63



TECHNICAL DATA

SECONDARY

Crusher model	Feed size in inches(max.)	Average TPH	Power required in HP	Weight in Tons
36x06	5	30-35	40	8.4
36x08	7	35-40	40	9.6
42x08	7	40-45	50	9.9
42x09	8	40-45	50	10
48x06	5	45-50	60	10.5
48x08	7	45-50	60	11.5

ROLL CRUSHER

TECHNICAL DATA

MODEL	RE-RC3018	RE-RC2424	RE-RC3024	RE-RC4020
Roll Crusher size	30x18	24x24	30x24	40x20
Recommended feed size in mm	10-20	10	10-20	25-40
Average TPH	20-25	35-40	60-70	75-85
HP Req'd. (motor req'd.)	75	60	75	100
Weight in Tons	15	12	15	50

VIBRATING SCREENS

TECHNICAL DATA

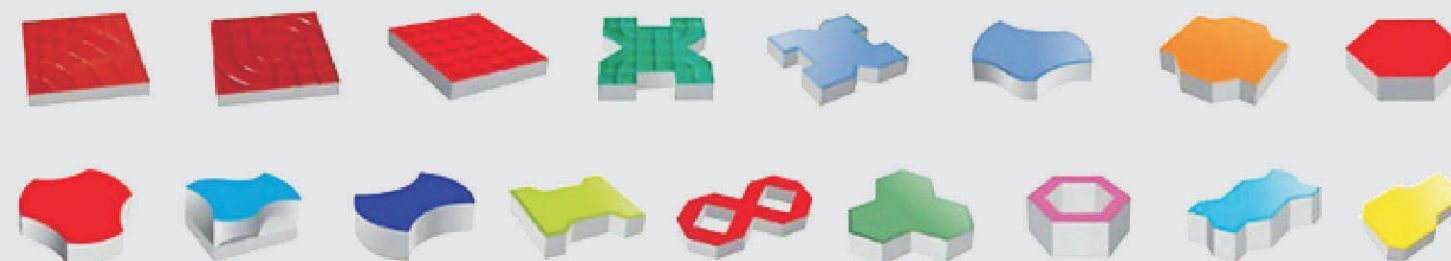
Model	Size of vibrating screen	Weight in Tons	Power required in HP
RE-VS 104	10'x4' 4 Deck	2.9	7.5
RE-VS 124	12'x4' 4 Deck	3.6	10
RE-VS 125	12'x5' 4 Deck	4.3	12.5
RE-VS 145	14'x5' 4 Deck	4.9	12.5
RE-VS 165	16'x5' 4 Deck	5.5	15
RE-VS 185	18'x5' 4 Deck	6.2	20
RE-VS 205	20'x5' 4 Deck	6.9	20

SAND WASHING MACHINE

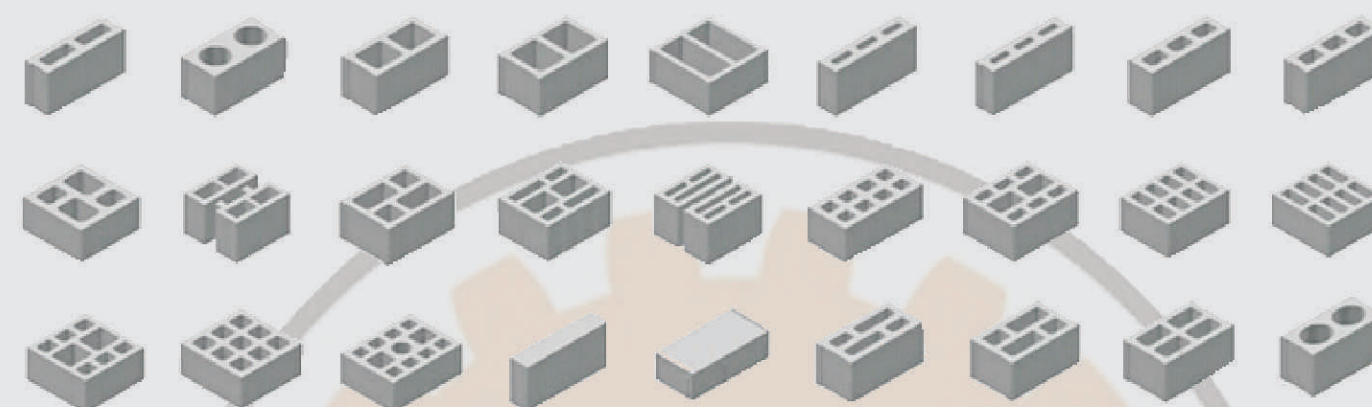
TECHNICAL DATA

Model	RE-SMM016	RE-SMM019	RE-SMM0221	RE-SMM0251
Screw Dia in mm	610	910	1220	1520
Capacity in TPH	12-20	30-55	50-100	80-100
Screw Speed RPM	7.5	10	12.5	12.5
Over Flow LPM	7.5	10	12.5	12.5
Power KW	2.5	5.5	7.5	11

PAVING BRICK



HOLLOW BLOCK



INTERLOCKING BLOCK



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