



AN ISO 9001 : 2008 CERTIFIED COMPANY



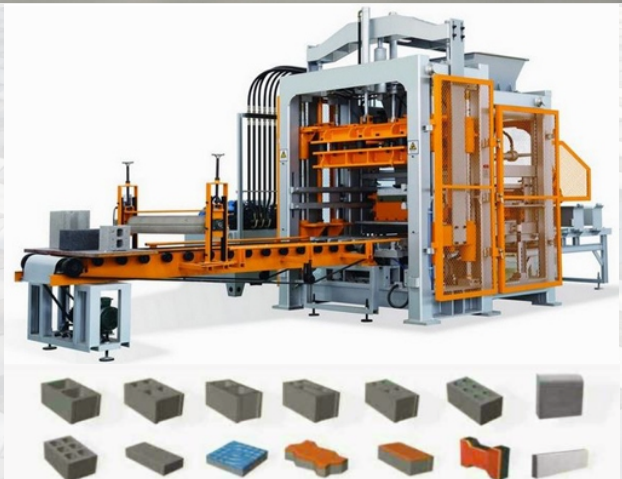
A.G. FOUNDERS & ENGINEERS

WE MAKE MACHINES TO MAKE NEW WORLD

MANUFACTURERS & EXPORTER OF
CEMENT PRODUCTS MAKING
MACHINERY & MOULDS



- Paver Block Making Vibro Casting Tables & Plastic /Rubberised PVC Moulds
- Colour Pigments for Pavers/Super Plasticizer & Admixers, Lacour Shiner
- Pan/Concrete Mixer
- Hydraulic /Vibro Semi/Fully Automatic Machines for Flyash Bricks & Blocks/Pavers
- Construction Machinery & equipments
- Manual/Semi Automatic Moveble Concrete Block Making Machines



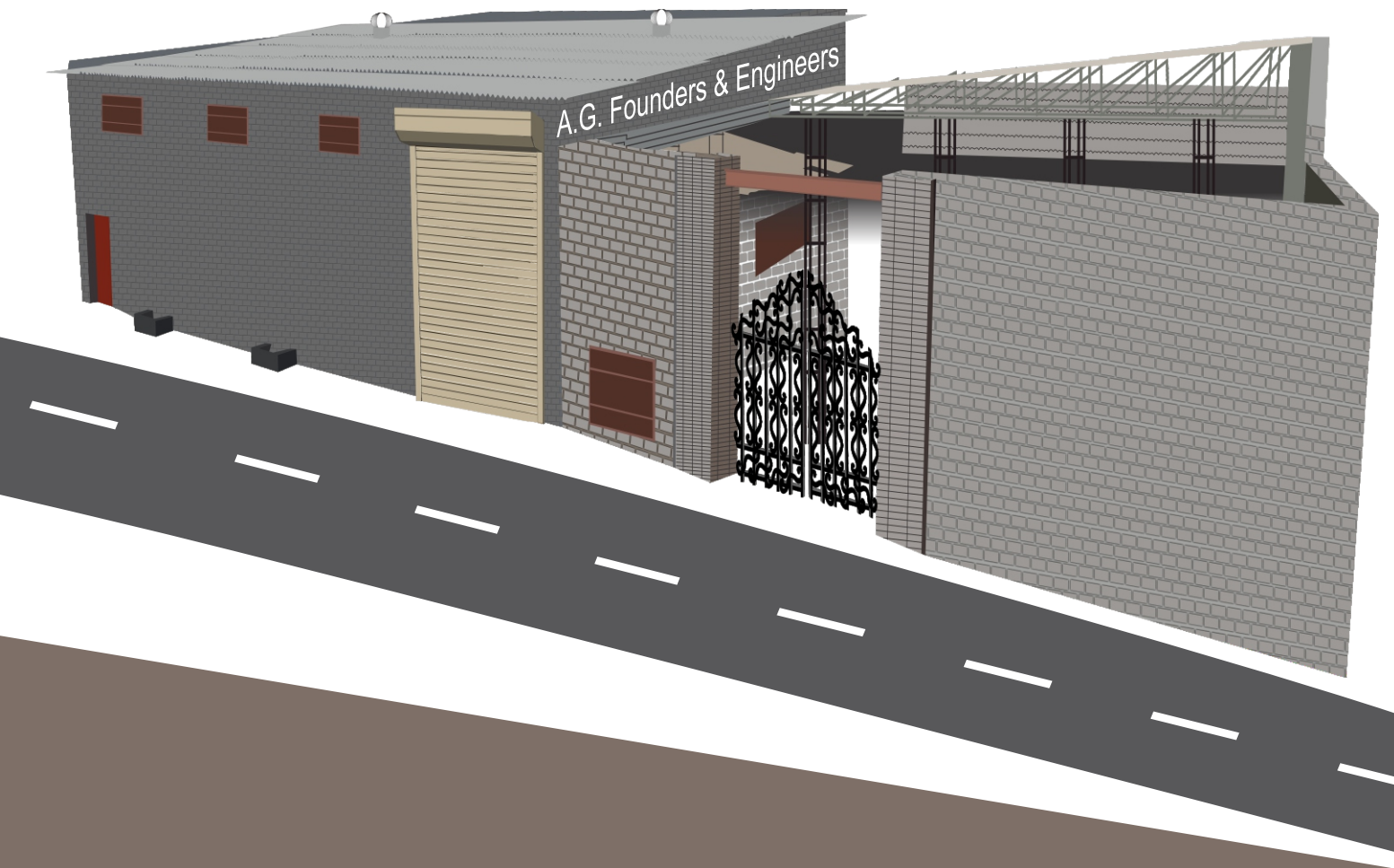
COMPANY PROFILE

A.G. FOUNDERS & ENGINEERS, a sister concern of Prem Nath & Brothers, a Crisil accredited company with ISO 9001-2008 certification established in 1990 engaged in manufacturing of High Quality Fully Automated Concrete/ Flyash Eco Bricks/Hollow blocks making Machinery, Construction Machinery, Rubberised/ Plastic Polypropylene/PVC Moulds for Interlock Pavers, Outdoor Concrete Tiles & C Foam Blocks Plant, AAC Blocks Plant, ALC Block Plant and many types of precast concrete products making machinery which stand to its excellence in performance and durability. We are facilitated with highly automated machines to cater the requirements of our valued customers across India & Abroad.

The company strives to make sure that our machines are of the best quality to make eco friendly products. The company has a team of highly skilled professionals who take care of all aspects of the products from installation to providing extensive after-sales service.



Infrastructure-
Area : 25000 Sq.Ft.





AN ISO 9001 : 2008 CERTIFIED COMPANY

Website : www.flyashbrickmachinery.in
Website : www.machinerymanufacture.com

Vibro Hand Press Flyash Bricks/Block Machine

Model	PNB-4050
Type	Vibro manual type flyash/concrete bricks/hollow blocks machine.
Pressing	Manual pressing with lever.
Electric Power	2 HP. Single/Three phase.
Production capacity	1000 / 1500 per shift.
Per stroke	230 x 112 x 75mm solid bricks six pcs. in one stroke. 250 x 120 x 75 mm four brick per stroke.
Labour	Required 4 person



Hydraulic Operated Flyash Bricks/Paver Block Machinery



Model	PNB-4655
Pressure	50 to 70 Tonnage
Power	5 HP or 7.5 H.P.
Oil Tank Capacity	170-200 Litres
Labour	Required 5 to 6
Production	2500 to 3000 Bricks/Pavers



AN ISO 9001 : 2008 CERTIFIED COMPANY



D-Moulding

Model	PNB-6140
Pressure	60 Tonnage
Power	5 HP
Oil Tank Capacity	170-200 Litres
Labour	Required 5 to 6
Production	2500 to 3000 Bricks/Pavers

Model	PNB-6150
Pressure	70 to 90 Tonnage
Power	7.5 HP
Oil Tank Capacity	200 Litres
Labour	Required 5 to 6
Production	2500 to 3000 Bricks/Pavers
Oil Cooling System	

D-Moulding



Model	PNB-6160 (Auto Dmould)
Pressure	70 to 90 Tonnage
Power	7.5 HP
Oil Tank Capacity	200 Litres
Labour	Required 5
Production	4000 Bricks/Pavers
Oil Cooling System	

Automatic D-Moulding



Model : PNB-09A	
Two Stage Machine with Trolley Feeder	
Pressure	70 to 90 Tonnage
Power	5 HP/7.5HP
Oil Tank Capacity	200 Litres
Labour	Required 4 to 5
Production	3500 to 4000

3-3 Bricks
each side approx.
Material Feeding By
Hand Trolley



Note : Brick pick by hand (No need of pallets).
Effortless Working.

Semi Automatic Electro Hydraulic Flyash Brick/ Paver Block Machinery



Model : PNB-09SA Two Stage Machine with Hydraulic Trolley Feeder with Conveyor	
Pressure	70 to 90 Tonnage
Power	7.5 H.P.
Oil Tank Capacity	200 Litres
Labour	Required 4 to 5

Production :
5000 approx.
3-3 bricks each side
Material Feeding:
Hydraulic Lever Type

Note : Brick pick by hand (No need of pallets)



Model	PNB-078
Pressure	70 to 90 Tonnage
Power	17 HR
Oil Tank Capacity	200 Litres

**Semi Automatic Pallet
Type Brick Plant**

4 Bricks per stroke

**Super Semi Automatic
Pallet Type Brick Plant**

Model	PNB-011
Pressure	70 to 90 Tonnage
Power	18 H.P.
Oil Tank Capacity	250 Litres
Labour	Required 6 to 7



Note : All Semi Automatic & Fully Automatic Models need Plastic Pallets for Green Bricks.



Model : PNB-075 (Two Stage Machine) Semi Automatic Specially for Flyash Brick	
Pressure	70 to 90 Tonnage
Power	7.5 HR
Oil Tank Capacity	250 Litres
Labour	Required 4 to 5
Production	6000-6500 approx. 4-4 bricks each side with conveyor system

Note : Brick pick by hand (No need of pallets)

**Model No. PNB-080
(Fully Automatic)**



Maximum High Pressure Tonnage	70 to 90
Power Required	18 HP.
Manufacturing Capacity	Fly Ash Bricks : 4 Pcs. In One Operation
Facility	Materials Automatically Single Feeder Facilitates for Production of Fly Ash Bricks & Blocks
Concrete Paver Blocks Single Layer	Approx 4000 Pcs. (as per Design)
Pan Mixer Machine	Heavy Roller & Blades, 500kg Mixing Capacity, 7.5 Hp Motor & Heavy Gear Box

TWIN SHAFT MIXER



Particulars	agm1390T	agm1425T
Batch Size	1.50cum3/batch	2.50cum3/batch
Output	77cum3/h	113cum3/h
Motor	2nos./10Hp	2nos./15Hp
Agitator Level	7	10
Length Inside	1680mm	1860mm
Width Inside	1910mm	2500mm
Distance	830mm	1090mm



AN ISO 9001 : 2008 CERTIFIED COMPANY

Website : www.flyashbrickmachinery.in
Website : www.machinerymanufacture.com

Fully Automatic Electro Hydraulic Flyash Brick/ Paver Block Machinery



AN ISO 9001 : 2008 CERTIFIED COMPANY



Model No. PNB-011A (Fully Automatic)

Maximum High Pressure Tonnage	: 70 to 90
Power Required	: 18 HP.
Manufacturing Capacity Facility	: Fly Ash Bricks : 6 Pcs. In One Operation : Materials Automatically Single Feeder Facilitates for Production of Fly Ash Bricks & Blocks
Discharge of Material	: Discharge of Finish Product Through Bering Conveyor for Faster Production
Pallet Feeder	: Pallet Feeder Back Side of Machine
Production in Shift of 8 Hour	: Fly Ash Bricks & Blocks : 230*110*75mm 7000 Pcs. : 230*150*75mm 5500 Pcs. : 400*150*200mm 2500 Pcs.
Concrete Paver Blocks Single Layer	: Approx 4000 Pcs. (as per Design)
Oil Tank Capacity	: 300 Liters (68 No. Hydraulic Oil) Press Machine
Conveyor Belt	: 14 Feet*18" Inch, 1Hp
Pan Mixer Machine	: Heavy Roller & Blades, 500kg Mixing Capacity, 7.5 Hp Motor & Heavy Gear Box



Model No. PNB-012B

Maximum High Pressure Tonnage	: 70 to 90 (with single pan mixer or vibro pressure)
Power Required	: 18 HP.
Manufacturing Capacity Facility	: Fly Ash Bricks : 8 Pcs. In One Operation : Materials Automatically Single Feeder Facilitates for Production of Fly Ash Bricks & Blocks
Discharge of Material	: Discharge of Finish Product Through Bering Conveyor for Faster Production
Pallet Feeder	: Pallet Feeder Back Side of Machine
Production in Shift of 8 Hour	: Fly Ash Bricks & Blocks : 230*110*75mm 13000 Pcs. : 230*150*75mm 10000 Pcs. : 400*150*200mm 4500 Pcs.
Concrete Paver Blocks Single Layer	: Approx 8000 Pcs. (as per Design)
Oil Tank Capacity	: 300 Liters (68 No. Hydraulic Oil) Press Machine
Conveyor Belt	: 18 Feet*18" Inch, 2Hp
Pan Mixer Machine	: Heavy Roller & Blades, 500kg Mixing Capacity, 7.5 Hp Motor & Heavy Gear Box



Model No. PNB-012A (High Pressure with Double Pan Mixer)

Maximum High Pressure Tonnage	: 100 to 120 (415 Volts high pressure with advance hydraulic system for super strength of flyash/concrete brick blokcs (Zero Maintenance Plant).
Power Required	: 28 HP.
Manufacturing Capacity Facility	: Fly Ash Bricks 8 Pcs. In One Operation : Materials Automatically Single Feeder Facilitates for Production of Fly Ash Bricks & Blocks
Discharge of Material	: Discharge of Finish Product Through Bering Conveyor for Faster Production
Pallet Feeder	: Pallet Feeder Back Side of Machine
Production in Shift of 8 Hour	: Fly Ash Bricks & Blocks : 230*110*75mm 13000-16000 Pcs. : 230*150*75mm 10500-12500 Pcs. : 400*200*200mm 4000 Pcs.
Concrete Paver Blocks Single Layer	: Approx 5000 Pcs. (as per Design)
Oil Tank Capacity	: 400 Liters (68 No. Hydraulic Oil) Press Machine
Conveyor Belt	: 20 Feet*18" Inch, 2Hp
Pan Mixer Machine	: Heavy Roller & Blades, 500kg Mixing Capacity, 7.5 Hp Motor & Heavy Gear Box

Model No. PNB-013A (High Pressure with Double Pan Mixer)



Maximum High Pressure Tonnage	: 120 to 150 (415 Volts high pressure with advance hydraulic system for super strength of flyash/concrete brick blokcs.)
Power Required	: 33 HP.
Manufacturing Capacity Facility	: Fly Ash Bricks : 10 Pcs. In One Operation : Materials Automatically Single Feeder Facilitates for Production of Fly Ash Bricks & Blocks
Discharge of Material	: Discharge of Finish Product Through Bering Conveyor for Faster Production
Pallet Feeder	: Pallet Feeder Back Side of Machine
Production in Shift of 8 Hour	: Fly Ash Bricks & Blocks : 230*110*75mm 17000-18000 Pcs. : 230*150*75mm 14000 Pcs. : 400*200*200mm 5300 Pcs.
Concrete Paver Blocks Single Layer	: Approx 6000 Pcs. (as per Design)
Oil Tank Capacity	: 400 Liters (68 No. Hydraulic Oil) Press Machine
Conveyor Belt	: 20 Feet*18" Inch, 2Hp
Pan Mixer Machine	: Heavy Roller & Blades, 600kg Mixing Capacity, 10 Hp Motor & Heavy Gear Box



Model No. PNB-014A (Special design Vibro Coloured Pavers & Bricks)

- Maximum High Pressure Tonnage (Vibro+Hydraulic Pressure)** : 10 to 12MT (415 Volts high pressure with advance hydraulic system for super strength of flyash/concrete brick blocks.)
- Power Required** : 25 HP.
- Manufacturing Capacity Facility** : Fly Ash Bricks 12 Pcs. In One Operation
 : Materials Automatically Double Feeder Facilitates for Production of Fly Ash Bricks & Blocks
 : Discharge of Finish Product Through Bering Conveyor for Faster Production
- Discharge of Material** : Pallet Feeder Back Side of Machine
- Pallet Feeder** : Fly Ash Bricks & Blocks
- Production in Shift of 8 Hour** : 230*110*75mm 20000-24000 Pcs.
 : 230*150*75mm 18000 Pcs.
 : 400*200*200mm 5000 Pcs.
- Brick Size** : Approx 6000 Pcs. (as per Design)
- Concrete Paver Blocks Double Layer** : 400 Liters (68 No. Hydraulic Oil)
- Oil Tank Capacity** : 20 Feet*18" Inch, 2Hp
- Conveyor Belt** : Heavy Roller & Blades, 600kg Mixing Capacity, 10 Hp Motor & Heavy Gear Box
- Pan Mixer Machine** : 3 HP, 3 Phase Electric Motor
- Double Cone Type Dry Colour Mixer** : 3 HP, 3 Phase Electric Motor
- Note : Electric fork lift available if required (for easy shift green bricks one to another place)**

Model No. PNB-015A (Special design for Hollow Bricks)



- Maximum High Pressure Tonnage (Vibro+Hydraulic Pressure)** : 10 to 12MT (415 Volts high pressure with advance hydraulic system for super strength of flyash/concrete brick blocks.)
- Power Required** : 33 HP.
- Manufacturing Capacity Facility** : Hollow Blocks 4/6/8 Pcs. (Acc. to Size) In One Operation
 : Materials Automatically Double Feeder Facilitates for Production of Hollow & Paver Blocks
 : Discharge of Finish Product Through Bering Conveyor for Faster Production
- Discharge of Material** : Pallet Feeder Back Side of Machine
- Pallet Feeder** : Hollow & Paver Blocks
- Production in Shift of 8 Hour** : 400*200*200mm 6500 Pcs.
 : 400*200*150mm 8000 Pcs.
 : 400*200*100mm 25000 Pcs.
 : Bricks 28000 to 30000
- Brick Size** : Approx 9000 Pcs. (as per Design)
- Concrete Paver Blocks Double Layer** : 400 Liters (68 No. Hydraulic Oil)
- Oil Tank Capacity** : 20 Feet*18" Inch, 2Hp
- Conveyor Belt** : Heavy Roller & Blades, 600kg Mixing Capacity, 10 Hp Motor & Heavy Gear Box
- Pan Mixer Machine** : 3 HP, 3 Phase Electric Motor
- Double Cone Type Dry Colour Mixer** : 3 HP, 3 Phase Electric Motor
- Note : Electric fork lift available if required (for easy shift green bricks one to another place)**

Model No. PNB-016A (Special design for high production color pavers with stacker system)



- Maximum Vibro Pressure Tonnage** : 10 to 12 MT (415 Volts advance hydraulic & German Technology Vibro system for super strength of Flyash/Concrete Brick Blocks.)
- Power Required** : 34 HP.
- Manufacturing Capacity** : Colored Paver Blocks 10/12/16 pcs (acc. to size) in one operation
 : Bricks : 35000 - 38000 per shift
- Facility** : Materials Automatically Double Feeder Facilitates for Production of Colored Paver Blocks
 : Discharge of Finish Product Through Bering Conveyor for Faster Production
- Discharge of Material** : Pallet Feeder Back Side of Machine
- Pallet Feeder** : Specially make color feeder for paver block top layer
- Color Feeding** : 300 Liters (68 No. Hydraulic Oil)
- Oil Tank Capacity** : 24 Feet*18" Inch, 2Hp
- Conveyor Belt** : Automatic green bricks stacking on hydraulic trolley for shift green paver one to another place.
- Paver Stacker** : Heavy Roller & Blades with hydraulic hopper, 100Kg Mixing capacity or twin shaft mixer with fully automatic batching system (optional)
- Hydraulic Pan Mixer Machine** : 15 HP Motor & Heavy duty pelentery gearbox.
- Double Cone Type Dry Color Mixer** : 3 HP, 3 Phase Electric Motor
- Note : This machine specially design with extra vibration force to produce dry/wet pavers bricks 50mm tiles & blocks.**

Model No. PNB-017A (Special design Multipurpose Plant)



- Maximum Vibro Pressure Tonnage** : 10 to 12 MT (415 Volts advance hydraulic & German Technology Vibro system for super strength of Flyash/Concrete Brick Blocks.)
- Power Required** : 34 HP.
- Manufacturing Capacity** : Hollow Blocks 6/8/10 pcs (acc. to size) in one operation
 : Bricks : 35000 - 38000 per shift
- Facility** : Materials Automatically Double Feeder Facilitates for Production of Hollow & Paver Blocks
 : Discharge of Finish Product Through Bering Conveyor for Faster Production
- Discharge of Material** : Pallet Feeder Back Side of Machine
- Pallet Feeder** : Specially make color feeder for paver block top layer
- Color Feeding** : Hollow & Paver Blocks
- Production in Shift of 8 Hour** : 400*200*200mm 7500 Pcs.
 : 400*200*150mm 9000 Pcs.
 : 400*200*100mm 12000 Pcs.
 : 230*110*75mm 30000Pcs.
- Block Size** : Approx. 12000 Pcs. (as per design)
- Brick Size** : 300 Liters (68 No. Hydraulic Oil)
- Concrete Paver Blocks Double Layer** : 20 Feet*18" Inch, 2Hp
- Oil Tank Capacity** : Automatic green bricks stacking on hydraulic trolley for shift green paver one to another place.
- Conveyor Belt** : Heavy Roller & Blades, 500Kg Mixing capacity
- Paver Stacker** : 10 HP Motor & Heavy Gear Box
- Pan Mixer Machine** : 3 HP, 3 Phase Electric Motor
- Double Cone Type Dry Color Mixer** : 3 HP, 3 Phase Electric Motor
- Note : This plant need fully automatic batching plant for maximum production line.**

S.No.	Particulars	Features
1.	2/3 Bin Feeder	4 to 5 Mt/Each
2.	Weighting System	Electronic Digital
3.	Fly Ash Screw Conveyor	219 x 6m
4.	Cement Screw Conveyor	168 x 6m
5.	Installed Capacity Kw (HP)	11.1 Kw (15)
6.	PLC Auto System	Schneider Electric



AN ISO 9001 : 2008 CERTIFIED COMPANY

Website : www.flyashbrickmachinery.in
Website : www.machinerymanufacture.com

CONCRETE HOLLOW/SOLID BLOCK/BRICK MAKING MACHINES

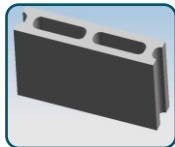
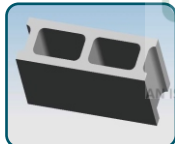
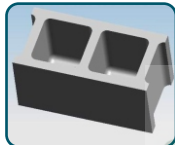


Model No.
AGF-4050

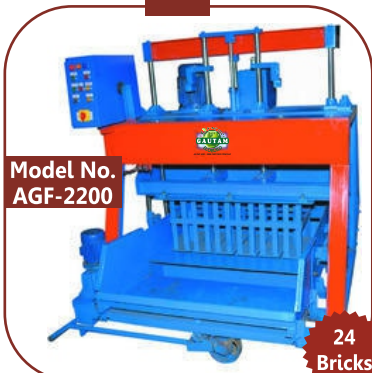
6 Bricks

400x200x100mm	Production	3 Nos. per stroke
400x200x150mm	Production	2 Nos. per stroke
400x200x200mm	Production	2 Nos. per stroke
Power Consumption	2 HP, Single (220v) & Three Phase(440v)	
Working	Manual Vibro Press	

This machine available in diesel variant
(Specially design for Remote Areas)



400x200x100mm	Production	16 Nos. per stroke
400x200x150mm	Production	10 Nos. per stroke
400x200x200mm	Production	8 Nos. per stroke
Power Consumption	8 HP, Three Phase(440v)	
Working	Hydraulic Operated Block Bricks Laying Machine	



Model No.
AGF-2200

24 Bricks

HIGH PRODUCTION MACHINE



Model No.
AGF-1100

8 Bricks

400x200x100mm	Production	4 Nos. per stroke
400x200x150mm	Production	3 Nos. per stroke
400x200x200mm	Production	2 Nos. per stroke
Power Consumption	2 HP, Single (220v) & Three Phase(440v)	
Working	Hydraulic Operated Block Laying Machine	



Model No.
AGF-1600

18 Bricks

400x200x100mm	Production	10 Nos. per stroke
400x200x150mm	Production	6 Nos. per stroke
400x200x200mm	Production	5 Nos. per stroke
Power Consumption	7.5 HP, Three Phase(440v)	
Working	Hydraulic Operated Block Laying Machine	

400x200x100mm	Production	16 Nos. per stroke
400x200x150mm	Production	10 Nos. per stroke
400x200x200mm	Production	8 Nos. per stroke
Power Consumption	8.5 HP, Three Phase(440v)	
Working	Auto Feeder Hydraulic Operated Block Laying Machine	



Model No.
AGF-2225

24 Bricks

AUTO FEEDER



Model No.
AGF-1560A

16 Bricks

400x200x100mm	Production	8 Nos. per stroke
400x200x150mm	Production	5 Nos. per stroke
400x200x200mm	Production	4 Nos. per stroke
Power Consumption	5.5 HP, Three Phase(440v)	
Working	Hydraulic Operated Block Laying Machine	



400x200x100mm	Production	16 Nos. per stroke
400x200x150mm	Production	10 Nos. per stroke
400x200x200mm	Production	8 Nos. per stroke
Power Consumption	10 HP, Three Phase(440v)	
Working	Metal Filler Auto Feeder Hydraulic Operated Block Laying Machine	



Model No.
AGF-2300

24 Bricks

METAL FILLER AUTO FEEDER

This machine need bob cat/folk lift for filling material

Note : These machines can produce hollow/solid blocks/bricks easily with less labour and effort.

CONCRETE MIXER MACHINES



Model No. AGF-200A
 Capacity Unmixed : 10 cft. Mixed: 7cft.
 Prime Mover 6.5/8 HP diesel Engine
 Chassis Heavy Duty M.S. 125 x 65 x 6 mm Channel
 Mixing Drum Heavy Duty M.S. 12 MM



Model No. AGF-400A
 Capacity Unmixed : 10 Cft. Mixed: 7 Cft.
 Prime Mover 8 Hp Diesel Engine/ Electric Motor
 Hopper Bucket Made of 3.5mm Heavy M.S. Sheet
 Chassis Heavy Duty M.S. 125 X 65 X 6 mm Channel
 Mixing Drum Heavy Duty M.S. 12 Mm



Model No. AGF-201A
 Capacity Unmixed : 15 cft. Mixed: 10cft. (2 bag cpty)
 Prime Mover 6.5/8 HP diesel Engine
 Chassis Heavy Duty M.S. 100 x 50 x 5 mm or 125 x 65 x 6 mm Channel
 Mixing Drum Heavy Duty large dia graded cast iron Lower drum, 4mm M.S. upper drum and heavy duty bearing nob



Model No. AGF-400B
 Capacity Unmixed : 10 cft. Mixed: 7cft.
 Prime Mover 8 HP Diesel Engine/ Electric Motor
 Hopper Bucket Made of 3.5mm Heavy Sheet
 Chassis Heavy Duty M.S. 125 x 65 x 6 mm Channel
 Mixing Drum Heavy Duty M.S. 12 MM Plate, Lower Drum, 4mm upper
 Hopper Lifting Hydraulic Operated



Model No. AGF-160A
 Capacity Unmixed : 5 cft. Mixed: 3cft.
 Prime Mover 2 HP Motor or 6 HP Engine
 Chassis Heavy Duty M.S. 75 x 40 x 5mm Channel
 Mixing Drum Heavy Duty M.S. 10 mm Plate, Lower Drum, 4mm upper
 Feature Specially design for small construction work (Baby Mixer)



Model No. AGF-700A
 Capacity Unmixed : 10 cft. Mixed: 7 cft.
 Prime Mover 10/12 HP Diesel Engine/ 7.5/10 HP Electric Motor
 Chassis Heavy Duty M.S. 125 x 65 x 6mm Channel
 Mixing Drum Heavy Duty M.S. 12 mm Plate, Lower Drum, 4mm upper
 Lift Operation Mechanical Type



Model No. AGF-700B
 Capacity Unmixed : 10 cft. Mixed: 7 cft.
 Prime Mover 10/12 HP Diesel Engine/ 7.5/10 HP Electric Motor
 Chassis Heavy Duty M.S. 125 x 65 x 6mm Channel
 Mixing Drum Heavy Duty M.S. 12 mm Plate, Lower Drum, 4mm upper
 Lift Operation Mechanical Type



Model No. AGF-675A
 Capacity Unmixed : 10 cft. Mixed: 7 cft.
 Prime Mover 10/14 HP Diesel Engine/ 7.5/10 HP Electric Motor
 Chassis Heavy Duty M.S. 125 x 65 x 6mm Channel
 Mixing Drum Heavy Duty M.S. 12 mm Plate, Lower Drum, 4mm upper
 Lift Operation Mechanical Type, Mechanical Hopper



Model No. AGF-675B
 Capacity Unmixed : 10 cft. Mixed: 7 cft.
 Prime Mover 10/14 HP Diesel Engine/ 7.5/10 HP Electric Motor
 Chassis Heavy Duty M.S. 125 x 65 x 6mm Channel
 Mixing Drum Heavy Duty M.S. 12 mm Plate, Lower Drum, 4mm upper
 Lift Operation Mechanical Type, Hydraulic Hopper



Model No. AGF-180A (Bed Type Mixer)
 Capacity Unmixed : 10 cft. Mixed: 7 cft.
 Prime Mover 3 HP Electric Motor
 Chassis Heavy Duty M.S. 100 x 50 x 6mm Channel Robust Bed Type
 Mixing Drum Heavy Duty M.S. 12 mm Plate, Lower Drum, 4mm upper
 Specially designed for interlocking tiles base mix & concrete block making plant



Description RM 300 to 1400
 Hopper Capacity 300-1400 Liters
 Batch Capacity 200-900 Liters
 Machine Output/Hour 4-20 Cu.Mt/ Hr
 Water Tank Capacity 35-275 ltr.
 Power 3-25 H.P. Elec. Motor
 Available in Single, Two & Three Bin



MINI CRANE
 Capacity 200 kgs. maximum
 Wire Rope 8 mm Non rotating
 Swing 225 degrees to 250 degrees
 Prime mover 1.5 H.p. x 3 Ph. geared motor
 Wheel Barrow 350x 850x 850



AN ISO 9001 : 2008 CERTIFIED COMPANY

Website : www.flyashbrickmachinery.in
Website : www.machinerymanufacture.com

Wet Vibro Casting Technology for making Glossy Pavers/Tiles and Outdoor concrete products

Vibrating Table Machines



Vibro Motor available in 0.25 HP to 10 HP Horse power, Single Phase 220v & Three Phase 440v

Model	AGFV-4100 HD Super Heavy Duty
Dimension	L 3450x W 750x H 900
Vibro Pads	Kushi foots Pads
Power	3HP MS Body Vibro Motor Copper Rotter
Material	EN31 Spring Steel Vibrating Plates
Body	Robust Body ISI Mark Square Section
Plate	9mm thickness tested plates with 1300 holes
Produce	Pavers, Tiles, Wall Tiles, Bricks, Curb Stones 150mm max. heights

Note : These vibro tables specially designed for ISI mark paver industries and export quality product.

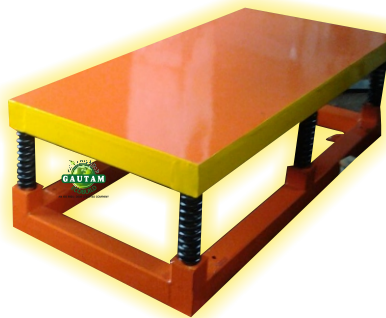
Model	AGFV-4000 Extra Heavy Duty
Dimension	L 3000x W 750x H 900
Vibro Pads	Kushi foots Pads U Type
Power	3HP MS Body Vibro Motor Copper Rotter
Material	EN31 Spring Steel Vibrating Plates
Body	Robust Body ISI Mark Square Section
Plate	9mm thickness tested Plate with 1300 holes
Produce	Pavers, Tiles, Wall Tiles, Bricks, Curb Stones 150mm max. heights

Model	AGFR-2550 HB
Dimension	L 1800x W 900x H 600
Vibration	High Carbon wire spring for vibration
Power	3HP MS Body Vibro Motor
Material	EN31 Spring Steel motor base frame
Body	Robust Body ISI Mark Square Section
Plate	16mm thickness tested

Note : These vibro tables specially designed in various sizes as per customer requirement and application for cast heavy concrete products

Model	AGFM-3900
Dimension	L 3000x W 750x H 900
Vibro Pads	Simple Rubber Pads
Power	3HP Commercial Type
Material	MS Plates
Body	Midium Body
Plate	8mm plates with 400 holes
Produce	Midium Vibration for Pavers, Tiles, Wall Tiles, Bricks, 100mm max. heights,

Note : This model available on order only.



Semi Automatic Wet Casting Conveyor

Model No. AGLS-50
600x600x750 mm

Model No. AGLS-55
600x1200x750 mm

Model No. AGLS-65
900x900x700 mm

Model No. AGLS-60
600x1200x600 mm



Screw Conveyor is widely used to move semi solid materials Constructed with a rotating helical screw blade integrated within a tube, this type of conveyor can be installed horizontally or at an angle. These conveyors are abrasion resistant and require less maintenance. Depending on the industry and type of materials, we can customize the screw conveyor for an effective and smooth performance in materials handling work.

Note : These screw conveyor designed various sizes customize as per customer requirement & application.

Note : These vibro table designed for low production paver block and floor tiles with small various sizes also customize as per customer requirement.
: For 5000 pavers per shift production required minimum two tables, AGFV-4100 (For Good Strength & ISI mark quality)

COMMON FEATURES :

- Our vibrating Table are very user-friendly.
- Our Vibrating Tables are very High efficiency.
- Our Vibrating Table almost Trouble-free operation.
- We have Technology to make a Low noise Vibrating Tables.
- Properly equipped Vibrating Table with the motors and its allow another to ensure smooth operation.
- Low power consumption.
- Our Vibrating Table very Low maintenance.

Specially designed Pan Mixers for quality mixing Top Layer Pan Mixer (for Paver Block 1st Layer Mixing)



Model	AGCM-100
Capacity	100 Kgs
Power/Gear Box	3 HP / 3.5"
Drum Size	750mm dia x 450mm Height
Total Weight	310 Kgs

Model	AGCM-150
Capacity	150 Kgs
Power/Gear Box	5 HP / 4"
Drum Size	900mm dia x 450mm Height
Total Weight	400 Kgs

Model	AGCM-200
Capacity	200 Kgs
Power/Gear Box	5 HP / 5"
Drum Size	1000mm dia x 550mm Height
Total Weight	550 Kgs
Mixing ARM	Tilt with Manual Lever Hydraulic

Blade Type Concrete Pan Mixers



AN ISO 9001 : 2008 CERTIFIED COMPANY

Model	AGCM-300
Capacity	300 Kgs
Power/Gear Box	5 HP / 4.5" Worm Gear
Drum Size	1200mm dia
Total Weight	400 Kgs

Model	AGCM-500
Capacity	500 Kgs
Power/Gear Box	7.5 HP / 6" Crown Pinion
Drum Size	1500 mm dia
Total Weight	600 Kgs

Model	AGCM-750
Capacity	750 Kgs
Power/Gear Box	10 HP / 7" Crown Pinion
Drum Size	1800 mm dia
Total Weight	800 Kgs

Roller Type Pan Mixers for Flyash Bricks



Model No.	Capacity	Motor	Muller Size (Dia x Width)	R.P.M.	Diameter
AGRT-300	300 Kg	7.5 HP	16 x 7.1 / 2 (Inch)	24/28	1200 mm
AGRT-500	500 Kg	7.5 HP	16 x 10 (Inch)	24/28	1500 mm
AGRT-750	750 Kg	15 HP	20 x 10 (Inch)	24/28	1800 mm

Note : These mixers also available with wheels.

Hydraulic Pan Mixer



Model	AGHM-500
Capacity	500 / 750 Kgs
Power/Gear Box	15 / 25 HP
Drum Size	1500mm / 1800 mm
Total Weight	3500 / 5500 Kgs

Note : These pan mixer with hydraulic hopper available in various capacity with automatic water controller and weighting system.



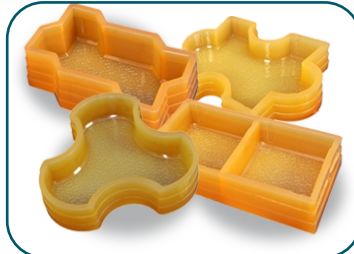
AN ISO 9001 : 2008 CERTIFIED COMPANY

Website : www.flyashbrickmachinery.in
Website : www.machinerymanufacture.com

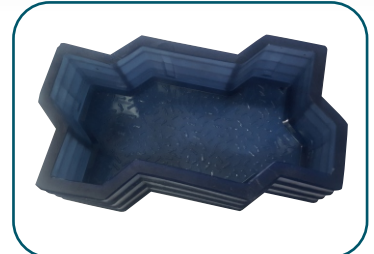
Mould for interlocking paver blocks, tiles and various concrete products.



Silicone Plastic Mould



Syntactic PVC Mould



Rubberised PVC Mould

Super Plasticizer Cum Hardener Water Reducer Agent And Shiner

Polycarboxylate ether super plasticizer



Hardener cum water reducer liquid paver block Hardner

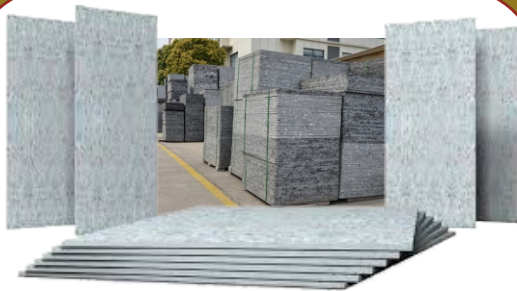


For Autocuring Silicon Hardner
(Special Plasticizer Admixture for M-35 or M-40 Strength)
"Fast Drawing"



Shining agent for glossy look tiles

A Plastic Aluminium Composite Pallet reinforced with Fibers & Cross Linked Polymers (XLP)



Specially Designed for use in manufacturing of

- Fly Ash Bricks
- CLCC Foam Bricks
- Bricks Stacking Pallets
- Paver Blocks
- Trolley Pallets

An Eco-Friendly Substitute of Plywood & Wooden Pallets

Properties

- Water Proof
- UV Resistant
- Strong
- Durable, Easy to clean
- Will not crack
- Deform Degrad
- Recyclable • Longer Service

Extended Service life of more than 3 years

Buy Back Option Available in 6mm to 25mm thickness any dimension as per customer requirement

Note : Pallets life minimum 7 to 10 years (may be more)



ECO FRIENDLY GAUTAM

Plastic/Rubberised PVC Mould Cleaning Agent

Pack Available : 250 Ltrs.

Color Pigments for Paver Blocks & Tiles



We offer

HIGH QUALITY BAYFERROX™ (Germany) PIGMENTS FOR A WIDE VARIETY OF APPLICATIONS.

Available Red, Yellow, Orange, Brown & Black (in stock)
Green, Blue, Grey & White Pigments (on order)

LANXESS Inorganic Pigments is one of the largest pigment suppliers to the construction industry. The high tinting-strength products of the Bayferrox lines are used to impart an aesthetically pleasing appearance to construction materials such as pre-cast concrete components, concrete roofing tiles, and interlock pavers.

Money Back Guarantee

Moulds for Interlocking Pavers

					
ITEM CODE GM-01/A/320	ITEM CODE GM-02/TN/209	ITEM CODE GM-02/PL/209	ITEM CODE GM-03/BN/288	ITEM CODE GM-03/TN/288	ITEM CODE GM-03/VM/392
					
ITEM CODE GM-03/RGH/392	ITEM CODE GM-03/CH/392	ITEM CODE GM-03/CH/288	ITEM CODE GM-03/RGH/288	ITEM CODE GM-03/PL/288	ITEM CODE GM-04/VM/225
					
ITEM CODE GM-04/RGH/225	ITEM CODE GM-04/A/157	ITEM CODE GM-04/B/157	ITEM CODE GM-05/PL/360	ITEM CODE GM-05/VM/360	ITEM CODE GM-05/AS/360
					
ITEM CODE GM-06/A/279	ITEM CODE GM-07/AS/230	ITEM CODE GM-08/BN/224	ITEM CODE GM-08/LN/224	ITEM CODE GM-08/TN/224	ITEM CODE GM-09/BN/240
					
ITEM CODE GM-09/SN/256	ITEM CODE GM-09/A/256	ITEM CODE GM-10/AS/360 GM-10/VM/360 GM-10/PL/360	ITEM CODE GM-11/VM/196	ITEM CODE GM-12/SB/288	ITEM CODE GM-12/DT/288
					
ITEM CODE GM-12/CH/288	ITEM CODE GM-12/A/288	ITEM CODE GM-12/B/288	ITEM CODE GM-12/SE/288	ITEM CODE GM-12/CH/288	ITEM CODE GM-13/A/260
					
ITEM CODE GM-13/B/260	ITEM CODE GM-14/VM/225	ITEM CODE GM-14/AS/225	ITEM CODE GM-14/SB/225	ITEM CODE GM-15/A/185	ITEM CODE GM-15/B/185
					
ITEM CODE GM-15/C/185	ITEM CODE GM-16/VM/280	ITEM CODE GM-16/PL/280	ITEM CODE GM-16/SBB/280	ITEM CODE GM-16/B/280	ITEM CODE GM-16/VM/256

NOTE : ONLY COMMON DESIGNS ARE AVAILABLE IN READY STOCK. SOME DESIGNS AVAILABLE ONLY IN RUBBERISED PVC OR SOME IN PLASTIC POLY PREPLENE MATERIAL.



AN ISO 9001 : 2008 CERTIFIED COMPANY



AN ISO 9001 : 2008 CERTIFIED COMPANY

Website : www.flyashbrickmachinery.in
Website : www.machinerymanufacture.com

Moulds for Interlocking Pavers



ITEM CODE
GM-16/AS/256



ITEM CODE
GM-16/SB/352



ITEM CODE
GM-16/PL/352



ITEM CODE
GM-16/A/352



ITEM CODE
GM-16/DT/352



ITEM CODE
GM-16/VM/352



ITEM CODE
GM-16/AS/352



ITEM CODE
GM-16/PL4/352



ITEM CODE
GM-17/SB/280



ITEM CODE
GM-17/A/280



ITEM CODE
GM-17/B/280



ITEM CODE
GM-17/C/280



ITEM CODE
GM-18/VM/225



ITEM CODE
GM-19/A/305



ITEM CODE
GM-19/B/305



ITEM CODE
GM-19/C/305



ITEM CODE
GM-20/A/305



ITEM CODE
GM-20/B/305



ITEM CODE
GM-21/A/204



ITEM CODE
GM-21/B/204



ITEM CODE
GM-21/C/204



ITEM CODE
GM-22/A/236



ITEM CODE
GM-22/B/236



ITEM CODE
GM-23/A/250



ITEM CODE
GM-23/B/250



ITEM CODE
GM-23/C/250



ITEM CODE
GM-24/SE/225



ITEM CODE
GM-25/SQ/200



ITEM CODE
GM-25/PL/200



ITEM CODE
GM-26/A/276



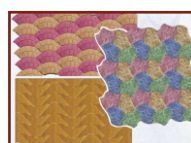
ITEM CODE
GM-27/PL/480



ITEM CODE
GM-28/A/297



ITEM CODE
GM-29/A/126



01



02



03



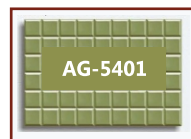
ITEM CODE
GMP-03/BN/288



ITEM CODE
GMP-03/RGH/288



(600x150)



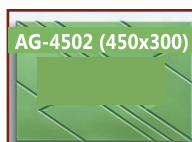
(540x360)



(500x300)



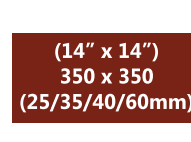
AG-4501 (450x300)



AG-4502 (450x300)



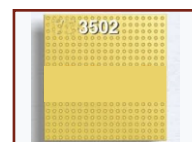
AG-4503 (450x300)



(14" x 14")
350 x 350
(25/35/40/60mm)



3501



3502

NOTE : ONLY COMMON DESIGNS ARE AVAILABLE IN READY STOCK. SOME DESIGNS AVAILABLE ONLY IN RUBBERISED PVC OR SOME IN PLASTIC POLY PREPLENE MATERIAL.

Moulds for Interlocking Pavers

AN ISO 9001 : 2008 CERTIFIED COMPANY

					
ITEM CODE GM-01/A/320	ITEM CODE GM-02/TN/209	ITEM CODE GM-02/PL/209	ITEM CODE GM-03/BN/288	ITEM CODE GM-03/TN/288	ITEM CODE GM-03/VM/392
					
ITEM CODE GM-03/RGH/392	ITEM CODE GM-03/CH/392	ITEM CODE GM-03/CH/288	ITEM CODE GM-03/RGH/288	ITEM CODE GM-03/PL/288	ITEM CODE GM-04/VM/225
					
ITEM CODE GM-04/RGH/225	ITEM CODE GM-04/A/157	ITEM CODE GM-04/B/157	ITEM CODE GM-05/PL/360	ITEM CODE GM-05/VM/360	ITEM CODE GM-05/AS/360
					
ITEM CODE GM-06/A/279	ITEM CODE GM-07/AS/230	ITEM CODE GM-08/BN/224	ITEM CODE GM-08/LN/224	ITEM CODE GM-08/TN/224	ITEM CODE GM-09/BN/240
					
ITEM CODE GM-09/SN/256	ITEM CODE GM-09/A/256	ITEM CODE GM-10/AS/360 GM-10/VM/360 GM-10/PL/360	ITEM CODE GM-11/VM/196	ITEM CODE GM-12/SB/288	ITEM CODE GM-12/DT/288
					
ITEM CODE GM-12/CH/288	ITEM CODE GM-12/A/288	ITEM CODE GM-12/B/288	ITEM CODE GM-12/SE/288	ITEM CODE GM-12/CH/288	ITEM CODE GM-13/A/260
					
ITEM CODE GM-13/B/260	ITEM CODE GM-14/VM/225	ITEM CODE GM-14/AS/225	ITEM CODE GM-14/SB/225	ITEM CODE GM-15/A/185	ITEM CODE GM-15/B/185
					
ITEM CODE GM-15/C/185	ITEM CODE GM-16/VM/280	ITEM CODE GM-16/PL/280	ITEM CODE GM-16/SBB/280	ITEM CODE GM-16/B/280	ITEM CODE GM-16/VM/256

NOTE : ONLY COMMON DESIGNS ARE AVAILABLE IN READY STOCK. SOME DESIGNS AVAILABLE ONLY IN RUBBERISED PVC OR SOME IN PLASTIC POLY PREPLENE MATERIAL.



AN ISO 9001 : 2008 CERTIFIED COMPANY



AN ISO 9001 : 2008 CERTIFIED COMPANY

Website : www.flyashbrickmachinery.in
Website : www.machinerymanufacture.com

Moulds for Floor Tiles



AG-30030



AG-30031



AG-30032



AG-30033



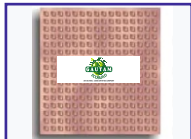
AG-30034



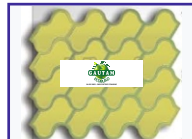
AG-30035



AG-30036



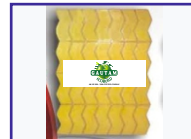
AG-30037



AG-30038



AG-30039



AG-30040



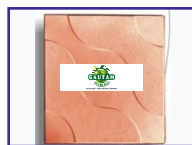
AG-30041A



AG-30041B



AG-30042A/B



AG-30043



AG-30044



AG-30045



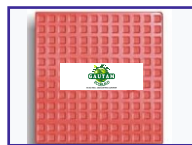
AG-30046



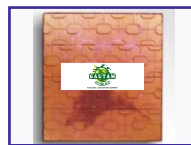
AG-30047



AG-30048



AG-30049



AG-30050



AG-30051



AG-30052



AG-30053



AG-30054



AG-30055



AG-30056



AG-30057



AG-30058



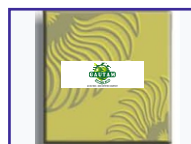
AG-30059



AG-30060



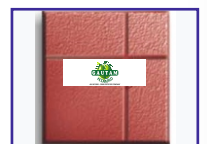
AG-30061A/B



AG-30062



AG-30063



AG-30064



AG-30065



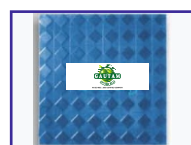
AG-30066



AG-30067



AG-30068



AG-30069



AG-30070



AG-30071



AG-30072



AG-30073



AG-30074



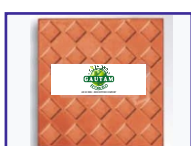
AG-30075



AG-30076



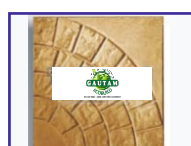
AG-30077



AG-30078



AG-30079



AG-30080

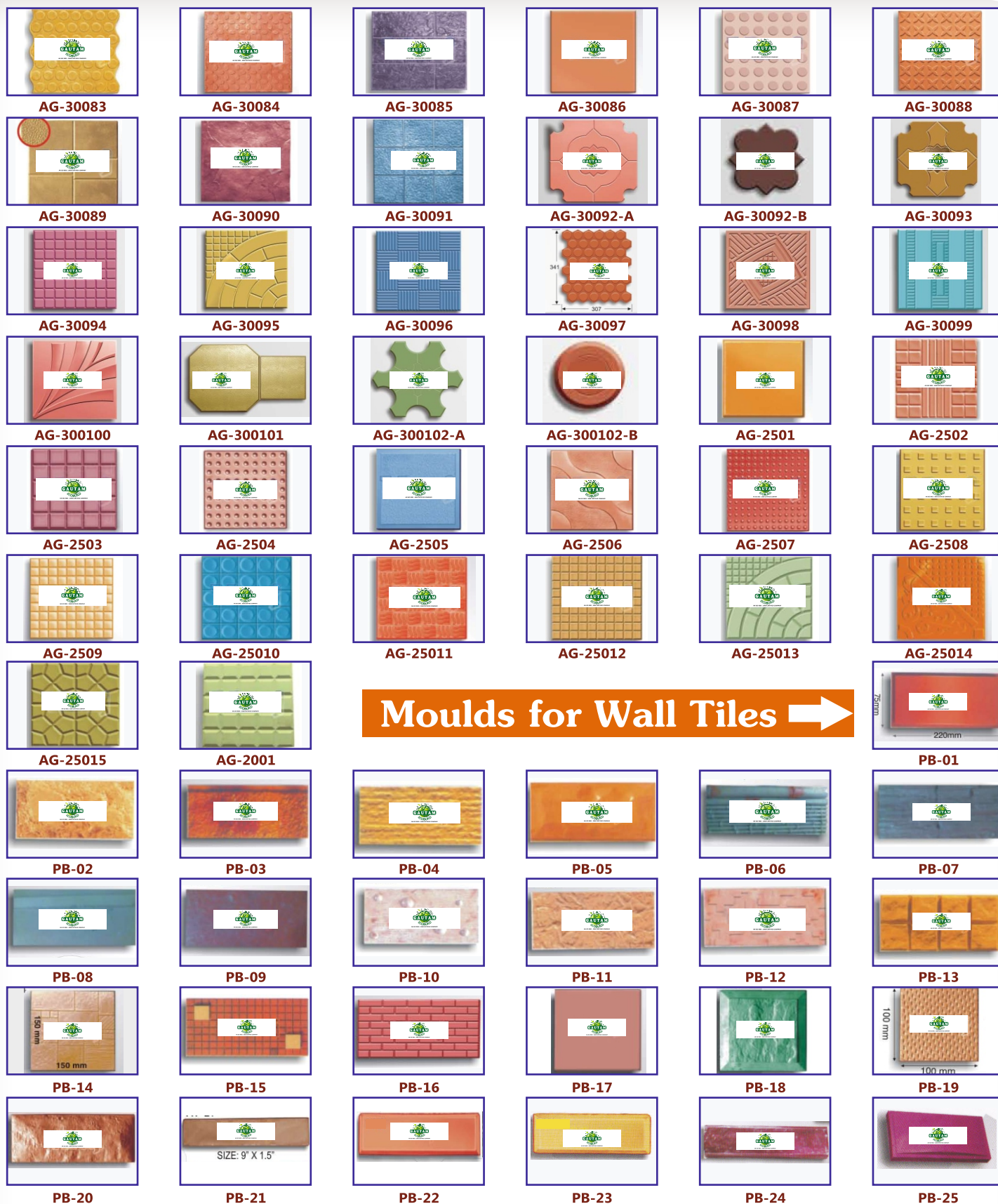


AG-30081



AG-30082

NOTE : ONLY COMMON DESIGNS ARE AVAILABLE IN READY STOCK. SOME DESIGNS AVAILABLE ONLY IN RUBBERISED PVC OR SOME IN PLASTIC POLY PREPLENE MATERIAL.



Moulds for Wall Tiles ➔

NOTE : ONLY COMMON DESIGNS ARE AVAILABLE IN READY STOCK. SOME DESIGNS AVAILABLE ONLY IN RUBBERISED PVC OR SOME IN PLASTIC POLY PREPLANE MATERIAL.



AN ISO 9001 : 2008 CERTIFIED COMPANY



AN ISO 9001 : 2008 CERTIFIED COMPANY

Website : www.flyashbrickmachinery.in
Website : www.machinerymanufacture.com



PB-26 (Hide & Seek)



PB-27



PB-28 (200 pcs.)



PB-29 (2440 pcs.)



PB-30 (1891 pcs.)



PB-31 (310 pcs.)



PB-32 (Bamboo)



PB-33 (1488 pcs.)



PB-34 (400 pcs.)



PB-35 (250x100x15mm)



PB-36 (250x100x15mm)



PB-37 (250x100x15mm)



PB-38 (250x100x20mm)



PB-39 (250x100x15mm)



PB-40 (9" x 9" x 20mm)



PBS-1



PBS-2



PBS-3



PBS-4



PBS-5



**Moulds for
Combo Paver**

Size	Code
8x8	PBN-1A
8x4	PBN-1B
4x4	PBN-1C
12x8	PBN-1D

Size	Code
10x10	PBN-2A
10x5	PBN-2B
5x5	PBN-2C

Size	Code
12x12	PBN-3A
12x6	PBN-3B
6x6	PBN-3C

Texture - Antiskid, Vermicular, Shot Blast



8" x 8"



8" x 4"
10" x 5"



4" x 4"
5" x 5"



Vermicular



Shot Blast



Anti Skid



PBN-1C/SQ



PBN-1C/VMRC



PBN-3B/SE



PBN-3C/SE



PBN-3C/A



PBN-3C/SQ



PBN-4A



PBN-4B



PBN-4C



PBN-4D



Zig Zag (Paper Weight)



AF-01/ASRC



AF-01



AF-01/A



AF-01/B



AF-01/C



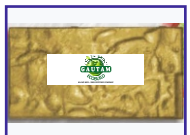
AF-01/D



AF-02/SE



AF-03/CH



AF-03/SE



AF-04/SBRC



AF-05/VM



AF-06/ASRC



AF-01
is available
in 3
textures

Antiskid	VB-01/AS
Shot Blast	VB-01/SB
Vermicular	VB-01/VM

AF-01	8" x 4"
AF-02	5" x 5"
AF-03	10" x 5"
AF-04	10" x 10"
AF-05	14" x 8"
AF-06	4" x 4"

NOTE : ONLY COMMON DESIGNS ARE AVAILABLE IN READY STOCK. SOME DESIGNS AVAILABLE ONLY IN RUBBERISED PVC OR SOME IN PLASTIC POLY PREPLANE MATERIAL.

Moulds for Kerb Stone



Moulds for Construction Bricks/Hollow Bricks



Size	Pocket Height	Texture	Item Code
9x4x3	2.25 inch	Dot texture & grooves	GIK-01
9x4.25x3	2.25 inch	Dot texture & grooves	GIK-02
9x4.25x3	1 inch/2 inch	Plain	GIK-03
10.33x5.167x3.083	25 mm	Plain	GIK-04
9x4x4	3 inch	Antiskid	GIK-05

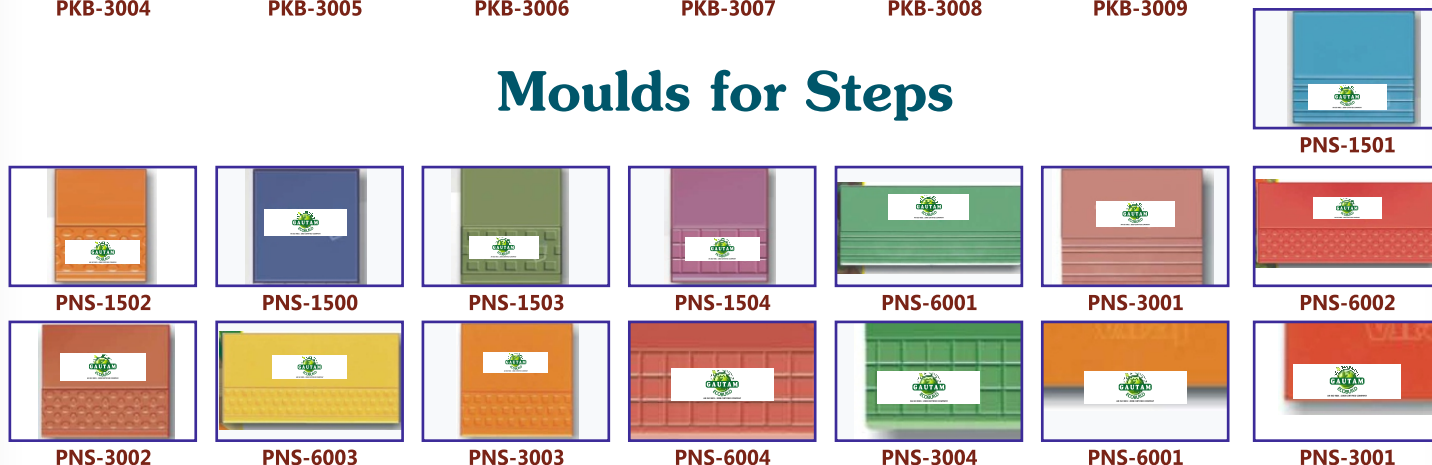
Moulds for Cover Blocks, Cobble Stone, Slab/Flag Stone



Moulds for Directional Tiles, Grass Paver



Moulds for Steps



NOTE : ONLY COMMON DESIGNS ARE AVAILABLE IN READY STOCK. SOME DESIGNS AVAILABLE ONLY IN RUBBERISED PVC OR SOME IN PLASTIC POLY PREPLANE MATERIAL.



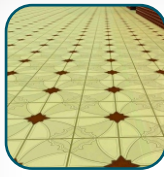
AN ISO 9001 : 2008 CERTIFIED COMPANY



AN ISO 9001 : 2008 CERTIFIED COMPANY

Website : www.flyashbrickmachinery.in
Website : www.machinerymanufacture.com

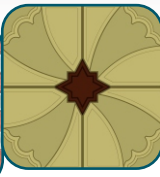
Available Shortly...



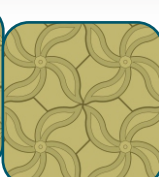
ND-1



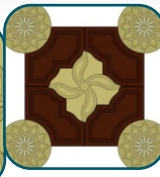
ND-2



ND-1A



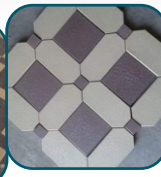
ND-4



ND-4A



ND-5



ND-5A



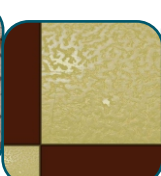
ND-6



ND-2A



ND-7



ND-11



ND-12



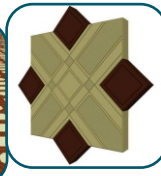
ND-13



ND-14



ND-15



ND-14A



ND-14B



ND-15A



ND-19



ND-15B



ND-21



ND-22



ND-23



ND-24



ND-25



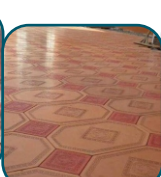
ND-19A



ND-19B



ND-19C



ND-15C



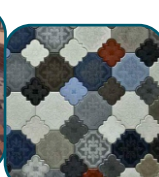
ND-15D



ND-15E



ND-15F



ND-2B



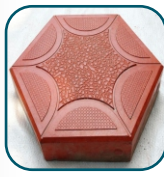
ND-22A



ND-35



ND-36



ND-37



ND-38



ND-39



ND-40



ND-41



ND-42



ND-43



ND-44



ND-44



ND-44



**Other
Concrete
Products**



Fibre Moulds



Water Permeable Concrete Pavers

This water conservation system is an unique Eco friendly process in which water seeps through the permeable structural members (pavements, roads, footpaths, Verandah, Parking Areas etc). The water passing through the structure can be easily collected for further use. The main application of this research is to conserve surface water, rainwater and also prevent water logging. Along with this, the technique will help in recharging the groundwater.

Note : Fibre Moulds for Garden Benches, Kerb Stones, Main Hole Cover, Divider, Concrete Slabs, Pre Cast Wall, Balcony Pillar customize on order according to customer drawing.

A.G. FOUNDERS & ENGINEERS

WE MAKE MACHINES TO MAKE NEW WORLD

DEFYING HORIZONS WITH IMPRESSIVE EXPORTS

Exporting 48 Countries



Works Address :

B-XXXVI/209, Opp. Disposal Tubewell, Basant Avenue Phase 2,
O/s. Ohri Gate, Batala - 143505, Punjab (INDIA)

Mob.: +91-98724-28844, (Available on Whatsapp) +91-88473-11175

Phone : +91-1871-500867

E-mail : agfbtl@gmail.com
gautammachine8844@gmail.com

Website: www.machinerymanufacture.com
www.indiamart.com/prem-nath-brothers/



<http://m.facebook.com/pavingblocksmachinery>



<https://twitter.com/gautammachine88>



<https://plus.google.com/u/0/+gautamaggAGFOUNDERS>



<https://www.youtube.com/channel/UCvqo01W8HXEyCpioEEeBTbg>

The contents of this brochure are purely conceptual & have no legal binding, nor will be part of the agreement. The company reserves the right to amend the specifications, features, benefits, diagrams, applications etc. without prior notice.