

[www.gauttammachinetools.com](http://www.gauttammachinetools.com)

creation with perfection

**GAUTTA**M<sup>®</sup>  
MACHINE TOOLS



**finest products of experience**



Fly-Ash Bricks | Interlocking Paver Blocks

Designer Tiles | Interlocking Bricks

Concrete Blocks | Cement Tiles - Making Machinery



## Company Overview

end to end solution and  
product customization

Gauttam Machine Tools, a reputed & reliable name in leading manufacturers & exporters of fly-Ash Bricks Making Machineries, Interlocking Paver Block making Machineries, Concrete Block Making Machineries, Designer tiles making machineries, cement (Mosaic) Tiles Making Machinery, Interlocking Bricks & Clay Bricks Making Machinery founded in the years 1984 (Himat Group), placed in Morbi, a Industrial City of Vibrant Gujarat state (India).

Since last 25 years, it has been our vision of moving ahead with the best of Associations and Benchmarks of Commendable Service and support to our Clients with Leading Quality Products which will speak for our dedication and honesty towards Mutual Business Relations.

We have differentiated ourselves in the market by constantly updating our products range, improving quality and service to meet the needs of our customers. At Dazzle, we produce a wide range of Designer Concrete Tiles and Heavy Duty Premium Designer Concrete Pavers.



# Model No. P/04

Automatic vibro with high pressure machine for making fly-ash bricks



**Maximum High Pressure Tonnage**

:100

**Total Power Required**

:13 HP

**Manufacturing Capacity : Fly Ash Bricks Facility**

: 8 Pcs. In one Operation

: In-built heater in punch which facilitates to avoid Cleaning of Punch & Materials manually.  
Single Feeder Facilitates for Production of Fly Ash Bricks

**Production in Shift of 8 Hours**

: Fly-Ash Bricks

: 11000 to 130000 Pcs.

: Bricks Size

: 230 x 110 x 75 mm

: 190 x 90 x 90 mm

**Pallet size**

: 650 mm x 450 mm x 25 mm

**Production Area**

: 650 mm x 450 mm x 150 mm

**Oil tank capacity**

: 350 Litres



Railway Crossing Paver

### GMT P/03 Paver Block Machine

Vibro with high pressure paver block machine

**Max. Pressure (Tonnage)** : 70 & 90 as per req.

**Manufacturing Capacity** : Up to 100mm - Paver Block

: 450mm x 300mm x 150mm Kerb Stone

: Railway Crossing Paver & Container Yard Paver

**Production Capacity** : 1800-2000 pcs / 8 hours shift (Paver)

**Power Required** : 6 H.P.

**Oil Tank Capacity** : 210 Liters

\* Uniform pressurized system with auto stop.

\* Trolley System - Mould moves/operates through Trolley.

\* Superior vibration & pressing system for max. compaction and strength.



### GMT P/05 Paver Block Machine

Vibro with High Pressure Paver Block Making Machine with Centre Demoulding System

**Max. Pressure (Tonnage)** : 70 & 90 as per req.

**Manufacturing Capacity** : Up to 100mm - Paver Block & Fly Ash Bricks

**Production Capacity** : 2500-3000 pcs / 8 hours shift (Paver)

**Power Required** : 8.5 H.P.

**Oil Tank Capacity** : 210 Liters

\* Uniform pressurized system with auto stop.

\* Center demoulding system.

\* Superior vibration & pressing system for max. compaction and strength.



### Concrete Block Making Machine

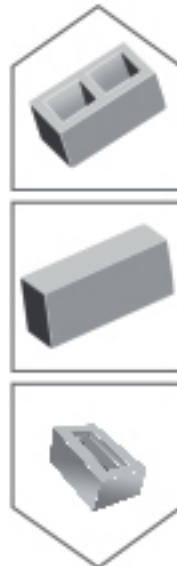
(laying Type)

Hydraulic Motor : 2 H.P. 1440 RPM  
 Vibrator Mould Motor : 1.5 H.P. 2880 RPM  
 Travel Motor : 1 H.P. 2880 RPM  
 Total Power : 5 H.P. 3 phase

Hollow Block    Solid Block    Fly-Ash Bricks



**Hand Operated Concrete Block Making Machine**



**Block Cutting Machine**  
(Paver Block Cutting Machine)

Capacity : Upto 100mm thick, 250mm length  
 Power : Hydraulic Manually Operated



**Plate Vibrator Machine**  
(COMPACTOR)



**Diesel Plate Vibrator Machine**  
(Earth Compactor)



**Trolley**



**Wheel Berrow**



### Vibro Forming Table

**Production Capacity** : 1500 to 1800 Sq.Ft  
/ 8 Hours Shift  
**Power** : 1.5 H.P. per Table  
**Vibrating Table Size** : 3000 x 825 mm  
**Vibrating Plate Thickness** : 10 mm  
**Maximum Size of the tile** : 600 x 600 x 100 mm



### Base Mixture (Pan Mixture)

\* To mix raw materials of Fly-Ash bricks and second layer of paver blocks and designer tiles etc.  
\* 20% saving in cement consistent & uniform mixing



### Face Mixture / Colour Mixture (Wet)

**Cap. / Batch** : 125 to 350 Kg.  
**Power** : 3 HP-5 HP 1440 RPM



### GMT CT/07 Concrete Mixture

**Capacity** : 1 Bag  
**Power** : 3 HP- 440 RPM



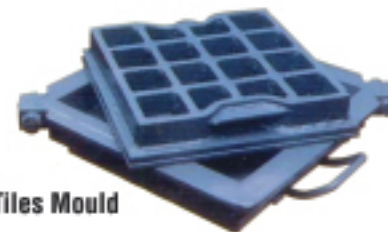
### GMT CT/06 Colour Mixer (Dry)

**Capacity** : 150 Kg. Per Batch  
**Drive** : 2 HP, 1440 RPM  
\* Fast and Accurate in Colour Mixing.  
\* Continuous mixer for first (top) layer of mosaic tiles and paver block.



### GMT CT/02 Oil Hydraulic Press With Power Pack

**Manufacturing Capacity** : Up to 375mmx375mm - Tiles  
**Production Capacity** : 1200-1500 pcs / 8 hours shift  
**Power Required** : 5 H.P.  
**Oil Tank Capacity** : 40 Liters



Tiles Mould

### GMT CT/03 Oil Hydraulic Power Pack

**Capacity** : 3 Press  
**Power Consumption** : 5 HP  
**Oil Tank Capacity** : 100 Litres  
**Pressure Pump Capacity** : Tonage 40



**GMT CT/05 Tiles Grinding Machine**  
(Super Leveling Machine)

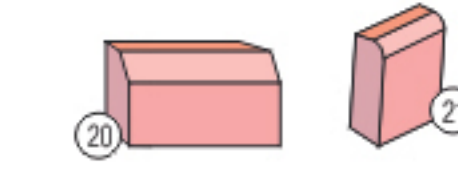
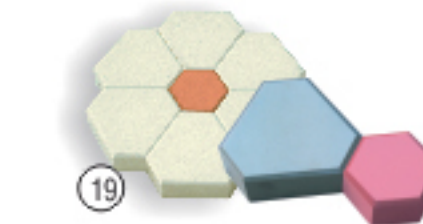
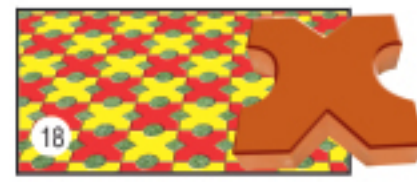
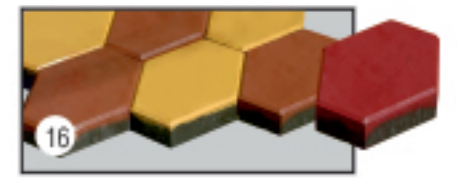
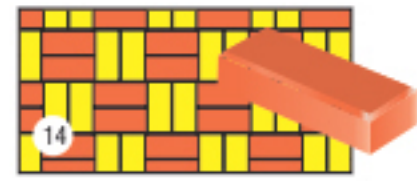
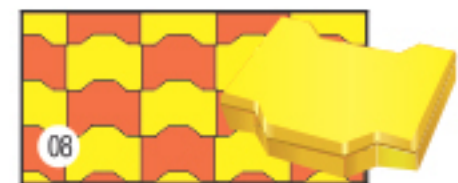
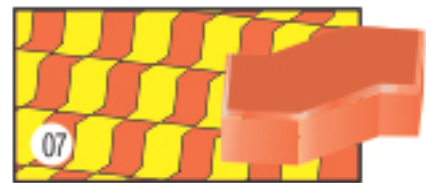
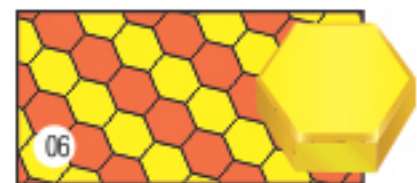
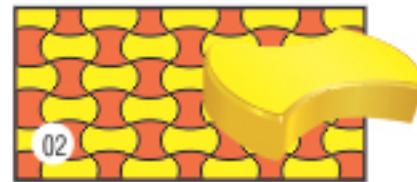
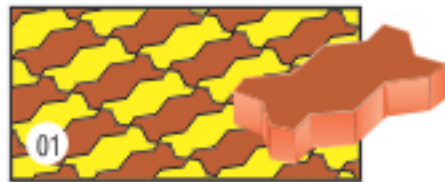


### GMT CT/04 Oil Hydraulic Press (Attachment Power Pack)

**Manufacturing Capacity** : Up to 375mmx375mm - Tiles  
**Production Capacity** : 1200-1500 pcs / 8 hours shift



## Paver Mould (Inter Locking)



### Note:

Specifications are subject to change for improvement. Specifications, weights, volume are approximate only. Manufacturers may introduce such alternations as they may deem fit without previous notice. Machines can be supplied as per customer's specific requirements. Machine capacity mentioned is only for guidance. It will vary with materials.



We also offering...



Power Press



Under Crank Shearing Machine



Hyd. Shearing Machine



Hyd. Press Break

creation with perfection



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