



# Naldehra

## MODEL AS-5060H-200

All Technologies jointly developed with **BMTPC** Building Material Technology Promotion Council, (Government of India). \*Fly Ash/ Concrete Bricks 10000 to 12000 Per Shift

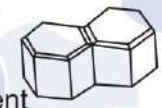
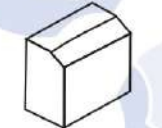
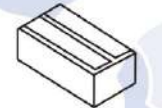
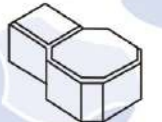
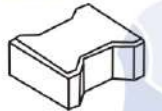
### HYDRAULIC VIBRO PRESS



Standard Brick  
230x110x70



Modular Brick  
190x90x90



\*Conditions Applied

For products of High Quality Concrete/Sand Gypsum Flyash, Lime element such as Bricks 8000-12000 interlocking pavements (4500-5000) Soild and hollow blocks 1800 or equivalent production per shift. This is an ideal Hydraulic Machine for inhouse and outdoor Production. No Large expensive concrete floor is required. \*Articles produced are of uniform structure and precision dimension. \*Power requirement : 12HP.\* Very low maintenance. \*Self feeding of raw pallets materials. Auto pallet removal system. \*Stock Hopper. \*Conveyor System.



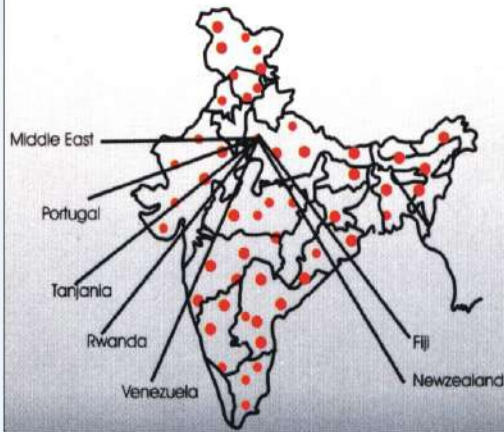


# Naldehra

## MIXERS MODEL AS-5060H-200



### Our Presence World Wide



### TECHNICAL SPECIFICATION

Features	Details
1 Volume (List) of Pan (Appx.)	600
2 Electric Power 3HP, 440V	15 H.P
3 Gear Box Heavy Duty High Performance	Returbish Automobile
4 Augers and Wheels	Augers Wheels
5 Exhaust of Mix. Optional-Bottom Window	Optional Lateral Side hand
6 Body Construction Heavy Duty Steel Structure	With Bottom Replaceable Liner
7 Raw Material Loading System/Options	Manual / Conveyor
8 Types of Raw materials with Augers and pan mill rollers. Without Rollers Only concrete.	Concrete, Lime Fal-G Flyash and Clay



## Manufacturers & World Wide Distributors Naldehra Building Centre

### City Office :

1370, Sector-29, Housing Board Colony, **Faridabad - 121008** (Hr.) India  
Tel.: +91 129-4048913, Fax : +91 0129-4048912  
Mobile : +91 9311330024  
email : naldehraindia@yahoo.co.in, website : www.naldehraindia.com  
www. [soyamilkindia.com](http://soyamilkindia.com)

### Works :

Indira Industrial Area, Tigaon Road, Behind Sai Dham,  
Sector - 86, **Old Faridabad**. (Hr.) India  
Mob : 09311330096, 09311330023



# Naldehra

**MODEL**  
**AS-5060H-200**

## SEMI AUTOMATIC HYDRAULIC VIBRO PRESS

\*Production Fly Ash Bricks 10000 to 12000 Per Shift

### \* TECHNICAL SPECIFICATIONS

S.No.	Features	Model AS5060H200
1	Total Weight (Ton)	4.0
2	Material Loading (Weight)	175
3	Moulding Cycle (S)	25
4	Vibration (Kv)	70
5	Rato Pressure (Mpa)	8-12
6	Pallet Size (mm)	700x600X 18m
7	Power 3Ph. 440V TOTAL LINE	17 HP / 50 H.P.
8	Vibration Method	Table Vibration
9	Vibration Frequency	3500-4500
10	Production Capacity with two mixer (190x90x90mm) BRICK Per Hour (APPX.)	25P/Min 15/Stroke 1500
11	Production Capacity with two mixer (230x111x75mm) BRICK Per Hour (APPX.)	20-22P/Min 10/Stroke 1200
12	Production Capacity with two mixer (400x200x200mm) Hollow Block Per Hour (APPX.)	3/Stroke X 2 300

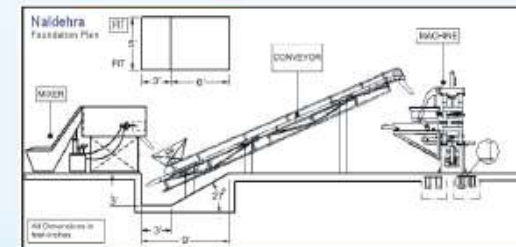
\* Change in specifications at our will + Condition Apply.



### PRODUCTION ROUTE

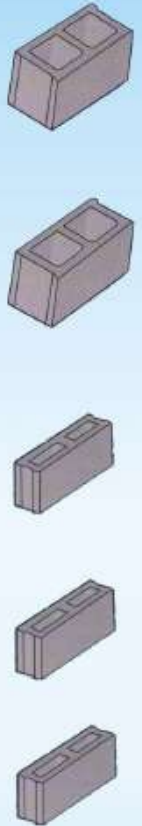


Assembly Line of Bidirectional Vibro Press



### MACHINE FEATURES

- Superlative engineering, unique silent vibration at affordable prices. Low maintenance technology jointly developed with **BMTPC (Government of India)**.
- No large expensive concrete floor is required.
- Unparallel cost effective quality production. Multi product and multifused (Fly-Ash or Concrete) to match precision & variety.
- Large number of satisfied customer in **India and Abroad**
- Option of special application model design to match your needs.
- Articles produced are of uniform shape and precise dimensions.

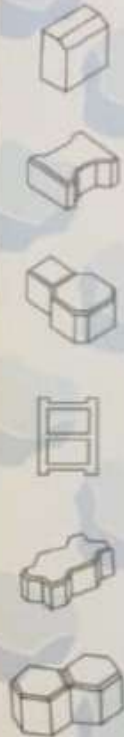
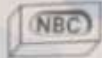


MODEL

# Naldehyra AS-6080

\*Production Fly Ash Brick 15000 to 20000 Per Shift

## SEMI AUTO/ FULLY AUTOMATIC HYDRAULIC VIBRO PRESS



S.No.	Features	Model AS 6080 H-200	Model AS 5080 H-190
1	Effective Mould Area (mm)	550 L x 750 W	500 L x 700 W
2	Maximum Mould / Block Height (mm)	200	100
3	Electric Power (HP/440Volt)	12 HP	10 HP
4	Vibrator (No.) HP / Frequency	2 HP/ 3000	1.5 HP/ 3000
5	No. of Hydraulic Cylinders	8	5
6	No. of Bricks / Blocks (230x110x70) or Bricks (400x200x200)	10 / 12 or 30	10 / 3
7	Cycle / Time	20-30 Sec (approx)	25-40 Sec (approx)
8	Production Capacity (Standard Bricks Per Shift)	15000-20000 Bricks (approx)	10000-12000 (approx)
9	Product Mix. in Concrete or Flyash PAF G	Bricks Hollow/Solid Blocks, Interlocking Pavers	Same
10	Feeding of Raw Materials	Hydraulic Feeding with agitator	Same
11	Placing of Pallets	Auto Placing	Manual / Optional
12	Removal of Loaded Pallets	By attachment of Front Panel Conveyor	Manual / Optional
13	Unloading of Pallets	By Stacker	Manual / Optional
14	Type of Raw Material could be utilized	Fly ash + Lime + Cement + Sand + Gypsum + Concrete	same
15	Weight (approx.) without Accessories	3000 kgs	2000 kgs
16	Pallets size (both side film coated Highly Compressed B.W.F.)	1100mm thick 600 x 800mm	1000mm thick 550x750mm

\* Condition Apply

### PRODUCTION ROUTE

