



AS ENTERPRISES
An ISO 9001:2015 Certified Company

CONCEIVE | BELIEVE | ACHIEVE

BATCH FOAMING MACHINE

MODEL BFM5

- | Easy to use machine
- | Digital control of mixing speed and time
- | Can produce all grades of foam like HR / VISCO / FR
- | Stainless steel mixing tank



INDIA'S LARGEST MANUFACTURERS OF PU FOAM PROCESSING AND CUTTING MACHINES

BATCH FOAMING MACHINE

MODEL BFM5

Batch foam machines are used to produce flexible PU foam blocks with one block at a time process. These are low priced machines meant for relatively low production.

PROCESS

Polyol and catalysts are weighed manually and poured into the mixing vessel and first mixing is started by pressing the speed 1 push button.

Now Preweight TDI and Water are poured in quick succession. Once TDI and Water are poured into the mixing vessel, Speed 2 is switched ON. The machine mixes the chemicals & releases them into the mold. The open window in the mold is closed manually. The block may be demolded after 5 to 10 minutes.



FEATURES

- The mixing tank rests on the bottom of the mold to minimize wastage and for smooth pouring.
- AC drive for variable mixing speed.
- Digital timers for premixing & final mixing.
- Aluminum covering on side walls of mold for smooth finishing.
- Automatic release of chemicals in the mold after mixing.
- Easy to operate.
- Polyol & TDI storage tanks provided



STANDARD SPECIFICATIONS

MOTOR	15 H.P. Controlled by A.C. Drive
BUCKET CAPACITY	240 Liters
MIXING CAPACITY	150 KG
MATERIAL DISCHARGE	From bottom controlled by electric geared motor
WEIGHING SCALE	Electronic scale: 6 and 300 k.g.
CONTROL PANEL	Has all the Push Buttons, two preset speeds with timers and variable frequency drive for the mixer motor
MOLD	One mold of 6ft. x 9ft. having aluminum sheet on sides and wooden board on the base. Having one adjustable side for making 6ft. x 6ft., 6ft. x 8ft. & 6ft. x 6.5ft. blocks.

*Cylindrical Mold available as an option



- **POWER REQUIRED: 18 HP • SPACE REQUIRED: 4M x 8M**
- **POWER SUPPLY: 415V AC 50HZ**

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INDIA'S LARGEST MANUFACTURERS & EXPORTERS OF POLYURETHANE FOAM MACHINES

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Pictures are only suggestive, actual machine may look different.