



AS ENTERPRISES
An ISO 9001:2015 Certified Company

CONCEIVE | BELIEVE | ACHIEVE

MAX FOAM PLANT

**FOR LARGE SCALE PRODUCTION OF
FLEXIBLE PU FOAM BLOCKS**

AS offers a wide range of Continuous Foaming machines depending on the output, versatility & ease of operation. We offer entry level machines for new start-ups as well as the most sophisticated system using High pressure dosing, Top paper and many more features.

- High Capacity foam block making machine
- Produces flat top blocks by Continuous Max Foam process
- Maximum output up to 350 Kg per minute
- Fresh Yield up-to 92% per block
- Three side conveyor system PLC control with Touch screen operation
- Formulation storage & recall
- On-line color and density change
- Optional equipment / features available



MODEL FM400 / 500

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

CONTINUOUS FOAMING MACHINE

TECHNICAL SPECIFICATIONS

AVAILABLE MODELS	FM 225	FM 300	FM 400	FM 500
Total Output	60-260	100-350	100-400	100-500
Number of Polyol Streams	1	1	2	3
Number of Color Streams	2	2	4	6
Foaming Width	Fixed	Fixed	Variable	Variable
Loading Pumps for Polyol, TDI, Mecl	Option	Yes	Yes	Yes
Trough System	Yes	Yes	Yes	Yes
Liquid Lay down system	NA*	NA	Option	Yes
Mag Drive Pump for TDI	Yes	Yes	Yes	Yes
PLC and Touch Screen system	NA	Yes	Yes	Yes
Silicone-Air Mixer	NA	NA	Yes	Yes
Conveyorised Side Walls	NA	Yes	Yes	Yes
P-Max Flat Top System	NA	Option	Option	Yes
Digital Flow Meters for TDI, Mecl, Water	NA	Turbine	DMFM*	DMFM
Mass Flow Meter for Filled Polyol	NA	NA	Yes	Yes
Mixing Head Position	On the Floor	On Top	On Top	On Top
Walk in Type Panel	NA	Yes	Yes	Yes
Trough Material	Mild Steel	Aluminium	Aluminium	Aluminium
Conveyor Slats	Mild Steel	Mild Steel	Aluminium	Aluminium
Fume Extractor in Tunnel	1	1	2	2
Space Required	36x6	50x6	50x6	50x6
Power Required	60 KW	75 KW	90 KW	120 KW
Densities to be produced	9 to 40	9 to 50	9 to 60	9 to 60

* DMFM - Digital Mass Flow Meter

* NA - Not Available

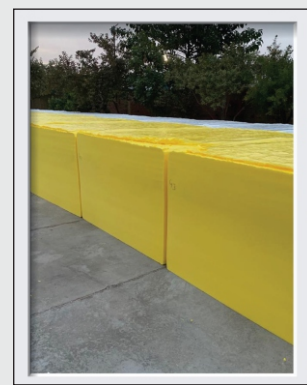
Electrical system 415V AC 50 Hz, 3 Phase - Special voltage and frequency can be provided against order.



LIQUID LAY DOWN



IPC



FOAM BLOCKS

AS ENTERPRISES

Khasra No. 28/23/2, Village Badli, Delhi-110042 (INDIA), Ph.: +91-11-27857561, 27855570 Mob. 9811109929

For more details visit us at: www.as-enterprises.com | www.foamconsultant.com or write: aseinfo@as-enterprises.com, asedelhi@gmail.com

SERVING THE PU FOAM INDUSTRIES SINCE 1989

The company policy aims at continuous improvement of the products, and therefore all rights to change the design and specifications without notice are reserved. Pictures are only suggestive, actual machine may look different.