

# SOAP BILLETING MACHINES

**MODELS**  
SBM-2, SBM-3, SBM-4, SBM-6

Soap Billeting Machine is specially developed for accurately cutting pre-formed Glycerine Soap Bars from Schist Collers at high speeds. These machines use a combination of servos working on a flying shear mechanism to perform cuts on the soap bars. SBM is used by multinationals with high production facilities of Glycerine/Transparent Soaps. Soap tablets of different thicknesses can be cut from these machines. Soaps are accurately cut and transferred to the inspection conveyor for further processing. Speeds up to 510 TPM can be achieved in these machines. All safety features like door switches, safety switches, pressure gauges, safety relays, etc., make this machine user-friendly and safe to operate.



## CUTTING STATION

Using a combination of high-precision servo and electrical make the accurate cutting of soap tablets possible.



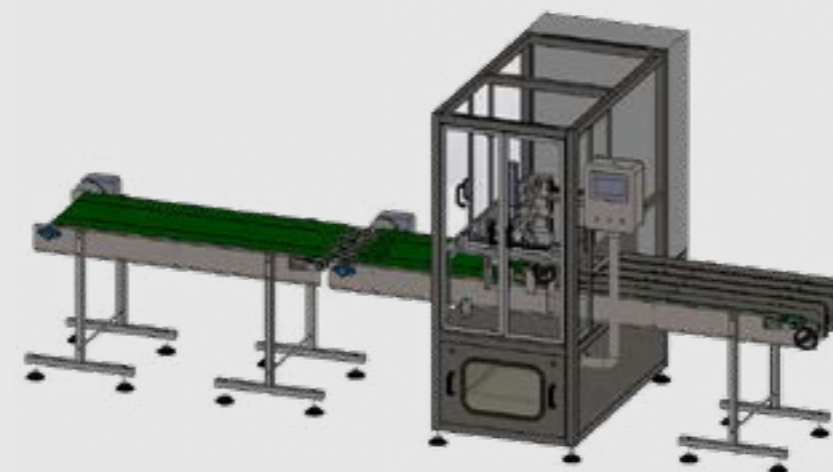
## CHANGEOVER

No-Change parts for similar shaped bars of different heights. Width adjusted using the positional indicators mounted on the conveyor is the only setting necessary.

## STANDARD FEATURES

- 7" Colour Touch Screen
- Belt Safety
- Compact Design
- Motion Controller System
- Flying Shear Mechanism
- Ultra-Clean Version
- Cam & Timing Pulley Drive
- Suitable for all types of transparent soaps
- UL/ CE Compliant
- Ind 4.0 Compliant
- Multiple Recipe Selection

## PRODUCT CATALOGUE



<https://youtu.be/42oloBKFWQ8>

## SBM - 3

3 LANE SOAP BILLETING MACHINE WITH STEADY SPEEDS UP TO 255 TPM

The SBM-3 is a Linear Billeting Machine with three-lane conveyors to accommodate three soap bars simultaneously and can reach speeds up to 255 TPM, depending on the soap thickness. The machine is interlocked with the In-Line Stamper to ensure seamless operations.

## SBM - 4

4 LANE SOAP BILLETING MACHINE WITH STEADY SPEEDS UP TO 340 TPM

The SBM-4 is a Linear Billeting Machine with four-lane conveyors to accommodate four soap bars simultaneously and can reach speeds up to 340 TPM, depending on the soap thickness. The machine is interlocked with the In-Line Stamper to ensure seamless operations.

## SBM - 2

2 LANE SOAP BILLETING MACHINE  
STEADY SPEEDS UPTO 170 TPM

The SBM-2 is a Linear Billeting Machine with two-lane conveyors to accommodate two soap bars simultaneously and can reach speeds up to 170 TPM, depending on the soap thickness. The machine is interlocked with the In-Line Stamper to ensure seamless operations.

## SBM - 6

6 LANE SOAP BILLETING MACHINE  
STEADY SPEEDS UPTO 510 TPM

The SBM-6 is a Linear Billeting Machine with six-lane conveyors to accommodate six soap bars simultaneously and can reach speeds up to 510 TPM, depending on the soap thickness. The machine is interlocked with the In-Line Stamper to ensure seamless operations.