



## Shape Moulding Machine For EPS & EPP Application

Shape Moulding with hi-tech process control with advantages like, fast mould change system with a clamping frame galvanized. Mould change within 15 minutes.

Robust body with complete milling job is done with all parts. Guide bars 2-4 pieces according to the size of the machine.

### **Movement**

Hydraulic system allows fast movements with a soft action, or alternative Electrical drive even more faster action.

All steam and air control is proportionally driven which creates energy saving and fast cycle times.

- **Equipped with fast mould change system**
- **Proportional control for Steam & Air**
- **De-loading and Stacking robot**
- **Surface treatment mouldings**
- **Electrical drive with knee lever**

# Machine Concept



Shape moulding machine overview

## Machine Components

Process Control	Bachmann PLC
Pneumatic Control	Festo
Hydraulic Drive	Parker
Electrical Component	Schneider
Process control Valves	Gemü
Electrical Servo Drive	Schneider
Gearbox	Kep



12.1" Touch screen panel



Hydraulic Drive



Pneumatic Control



Control Panel



Deloader