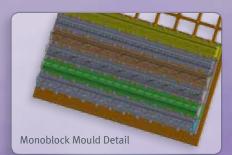
TECHNOLOGIE



AEM-K Type Shape Moulding Machine For EPS EPP Application

Monoblock Mould System

Shape Moulding with hi-tech process control with advantages like, monoblock mould change system. Mould change within 1-2 hours.

Roboust body with complete milling job is done with all parts. Guide bars 4 pieces according to the size of the machine. Up to 2000 mm stroke.

Machine Components

- Process Control Bachmann
- PLC Pneumatic Control Festo
- Hydraulic Drive Parker
- Electrical Component Schneider
- Process control Valves Gemü

Movement

Hydraulic system allows fast movemets with a soft action. All steam and air control is proportionally driven which creates energy saving and fast cycle times.

- Equipped with monoblock mould system
- Proportional control for steam & air
- De-loading and stacking robot
- Surface treatment mouldings



Machine Concept



Machine Components

Process Control	Bachmann PLC
PLC Pneumatic Control	Festo
Electrical Component	Schneider
Process Control Valves	Gemü
Hydraulic Drive	Parker





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Pneumatic Control



Hydraulic

