



Monoblock Mould Detail

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.

Robust 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 movements 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



AEM-K Type Shape moulding machine overview

Machine Components

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



Monoblock Mould



Hydraulic



Pneumatic Control



Deloader



Akkaya EPS-EPP Makina San. A.Ş.

Karamehmet Mah. Avrupa Serbest
Bölgesi Avrasya Bulvarı No: 24 59880
Ergene-TEKİRDAĞ / TURKEY
Tel: + 90 282 691 12 75 / 76 / 77
Fax: + 90 282 691 12 78
www.akkaya-akkaya.com
info@akkaya-akkaya.com