

Manufacturers of : All Type Aluminium Section Cutting Machine

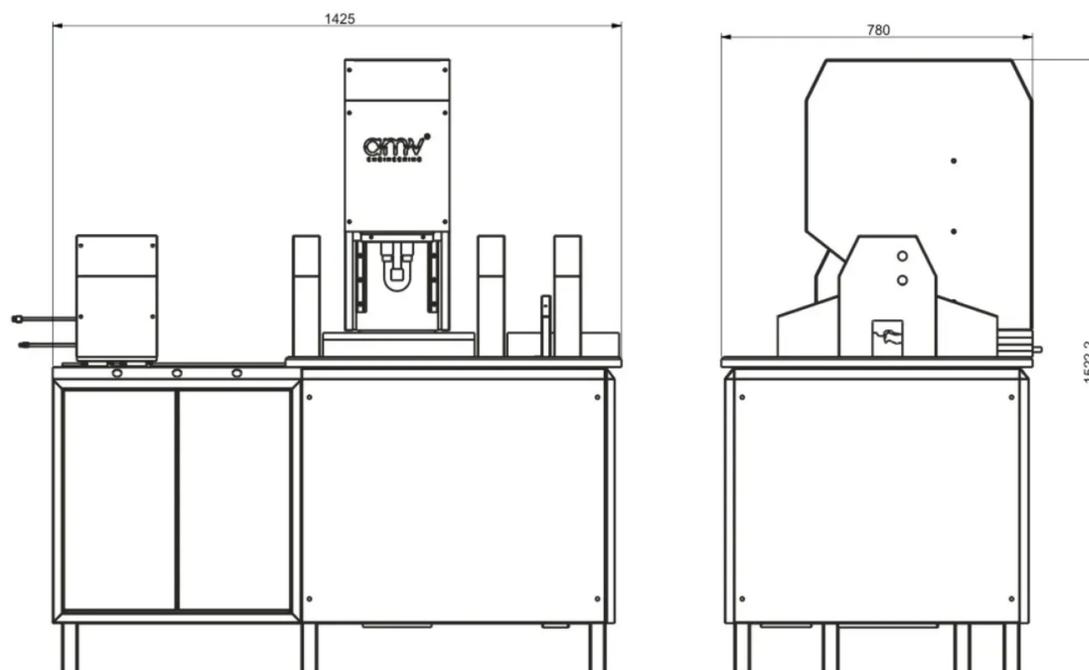
amv
ENGINEERING

Fully Automatic Autofeed Hinges Making Machine

Model : AMV HMM01

Designed for UPVC and Aluminium Profiles Cutting.

Welcome To The Feature Demo Of Our State-of-the-art Aluminium Hinges Machine – Designed For Precision, Durability, And Speed.



Technical Specifications :

Machine Dimensions :	Length: 1425 mm, Width: 780 mm, Height: 1525 mm
Electrical Requirement :	220V / 440V, 50Hz
Power Consumption :	3 Kw
Hinge Size Range :	3" to 6"
Operations :	Autofeeding, Cutting, Drilling
Output Rate :	3-4 hinges per minute
Spindle Speed :	2000 - 9000 RPM
Control Panel :	Digital Touchscreen
Auto Feeding :	Yes
Programmable Steps :	Yes
Net Weight :	600 kg (Approx)
Safety Features :	Overload Protection, Emergency Stop Button, Sensor-Based Safety
Lubrication System :	Auto
Annual Maintenance Contract :	Available
Panels :	Easy to Access

6 Month Warranty.

Machine Features :

- Crafted with a high-grade M S Steel material, this machine ensures stability and corrosion resistance, even under heavy-duty use.
- An intelligent auto-feeding mechanism guarantees seamless operation, increasing efficiency and reducing manual workload.
- Equipped with high-speed spindles and carbide tools, the machine offers precise drilling and slotting — ensuring perfect hinge placement every time.
- An intuitive control interface with programmable settings allows operators to manage multiple hinge types with minimal training.
- Capable of processing up to [3] hinges per minute, this machine delivers unmatched productivity for high-volume operations.
- Integrated safety systems, including automatic shut-off and overload protection, ensure safe operation for your team.
- Quick-change tooling and adjustable settings make it ideal for a wide variety of aluminum hinge designs.
- Designed with easy-access panels and self-lubrication options to minimize downtime and maintenance efforts.
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- Whether you're scaling production or improving quality, our Aluminium Hinges Machine is the reliable partner your operation needs.