GEMINI — IV M

Manual Double Head Cutting Machine With Forward Motion Blade Ø 450 mm



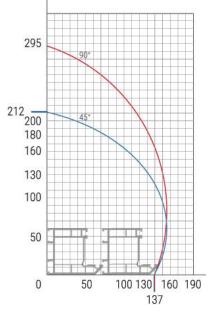


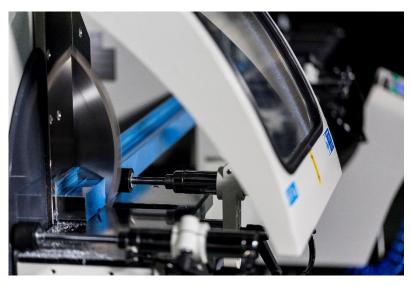
Double head cutting machine with 450 mm saw blades GEMINI — IV M is ideal for cutting aluminum and PVC profiles in various angles and thickness.

GEMINI — IV M provides rapid angle positioning of heads hydro-pneumatically at the angles 45° and 90° and manual positioning at the intermediate angles.

Double head GEMINI — IV M enables simultaneous cutting of profile lengths from 310 mm to 4000 mm and eliminates barriers for cutting of 4000 mm and longer profiles.

Safety is a topmost priority for GEMINI — IV M together with the horizontal clamps along with profile support units which improve the cutting quality.





GEMINI — IV M





FEATURES

FLATORES	
Hydro-pneumatic cutting feed adjustment	•
Minimum cutting length with double head (90°/45°)	310 / 490 mm
Maximum cutting length with double head (90°/45°)	4000 / 4000 mm
Manual control X axis	•
Rapid angle positioning of heads hydro-pneumatically	45° ve 90°
Moving head positoning control with lineer scale	•
Hydro-pneumatic controlled rotation axis of head	•
Minimum internal rotation angle	90°
Maximum internal rotation angle	45°
Cemented carbide saw blade	2
Saw blade diameter	450 mm
Saw blade motor power	2.2 kW
Cutting zone protection covers	•
Horizontal pneumatic clamps	•
Vertical pneumatic clamps	0
Manual intermediate profile support	•
Intermediate profile support (pcs)	1
Roller conveyor on moving head	•
Roller conveyor on fixed head	0
Cooling lubrication system	•
Saw blade travel speed adjustment	•
Control panel	Digital LCD readout
Maximum profile loading length	6000 mm
Digital display for the angular positioning of the head	0
Dust extractor	0

Included

o Optional

