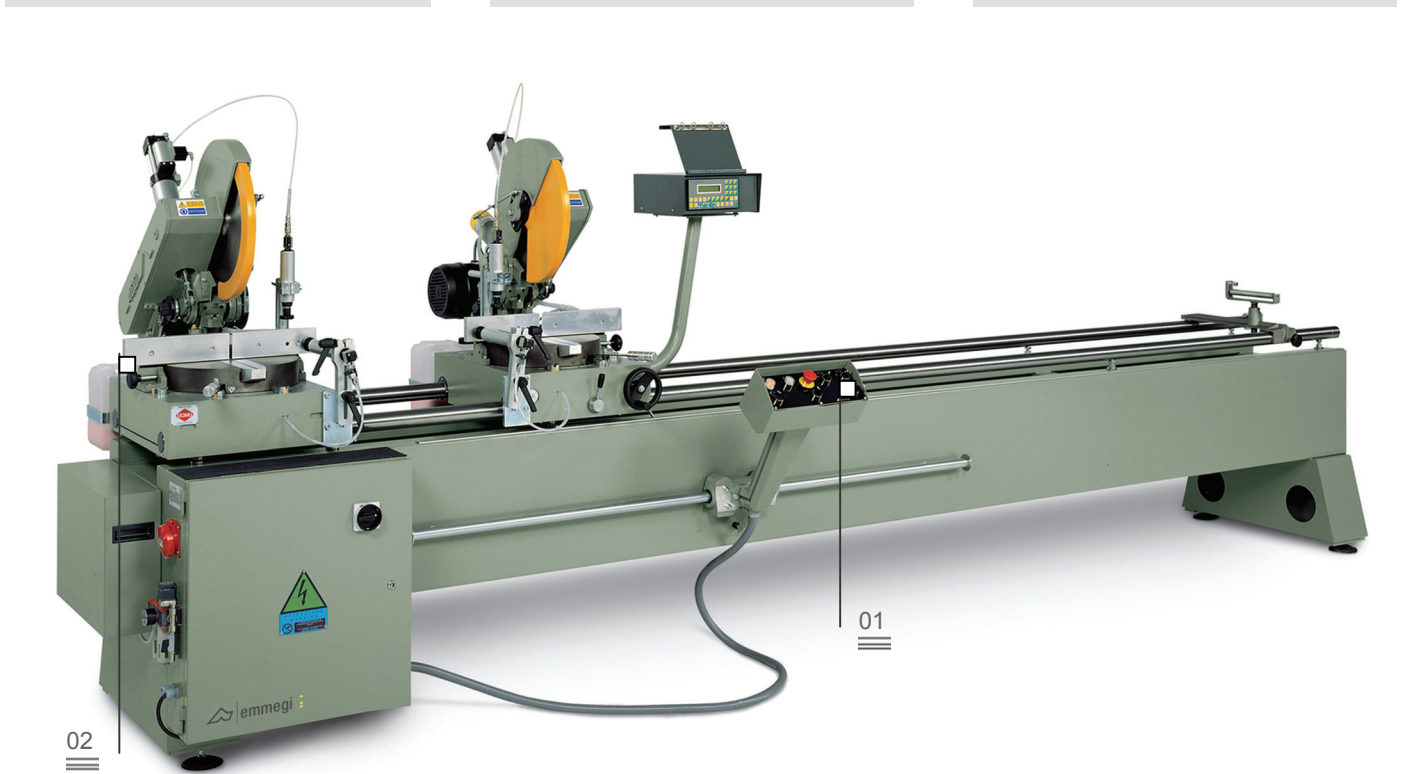


# Norma Vis

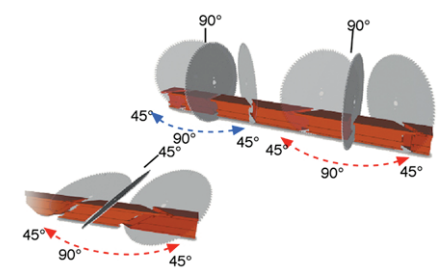
Twin-head cutting-off machine

Digital readout x axis 01

Rotation of the moving cutting heads 02

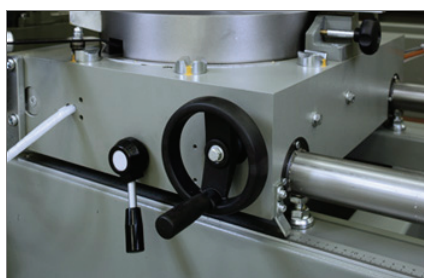
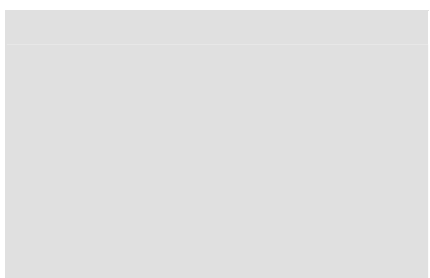


The Emmegi twin-head cutting-off machines boast of exceptional performance characteristics, including ruggedness and reliability. This machine is the ideal tool for cutting aluminium and PVC bars in various thicknesses and at different angles. Latest generation machines which can make a considerable contribution to the production cycle thanks to their high standard of accuracy and user-friendliness. Norma Vis is a twin-head cutting-off machine with manual movement of the right cutting head. Rotation (45° to left and right) and manual tilting (45° about the horizontal axis) of the cutting heads.



Positioning of the moving cutting head 03

Control panel 04



# Norma Vis

Twin-head cutting-off machine

## 01 Digital readout x axis

The positional dimension of the moving cutting head along the X axis is displayed electronically via a digital readout which gives an immediate reading of the preset length and ensures accuracy during the cutting phase.

## 02 Rotation of the moving cutting heads

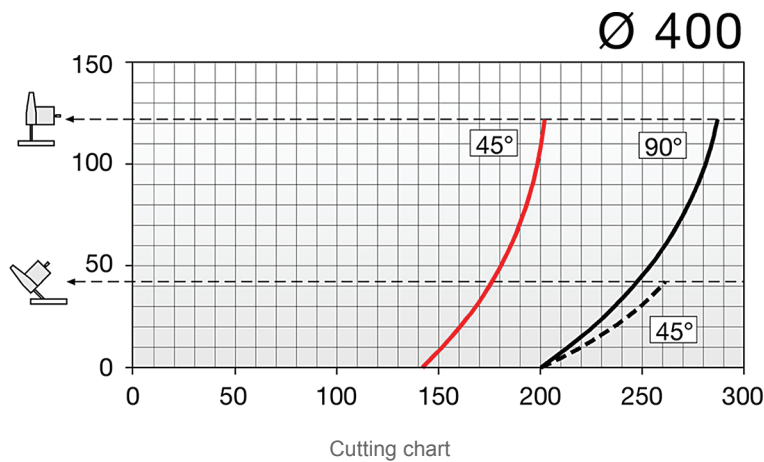
Two cutting heads, mounted on slides, are made up of a blade holder unit which can be positioned in respect to the back fence at 45° Left, 90° Right and at intermediate angles.

## 03 Positioning of the moving cutting head

The cutting head is positioned manually by turning the control handwheel while measurement of the position is through the direct measurement system with optical scale.

## 04 Control panel

The control panel installed on the various models runs on bearings and facilitates machine use due to the fact that it can be positioned in proximity of the cutting head.



CONTROL CHARACTERISTICS	
Digital LCD readout	
Execution of single cuts	
Memorization of 99 profile compensations with automatic calculation of the size for angle cuts	
Memorization of 10 cutting lists (each with 50 lines) via keyboard	
MACHINE CHARACTERISTICS	
Measurement of moving cutting head position via direct measuring system with optical scale	
2 carbide-tipped blades	
Brake motor (operating time 10 sec)	
Guarding of local cutting zone, mechanically operated	
Pair of pneumatic horizontal and vertical clamps with "low pressure" device	
Spray-mist lubrication system with oil and water emulsion	
Manual profile support	
Metric scale	
Cutting capacity 4/5 m	
Blade motor power rating (kW)	2.2