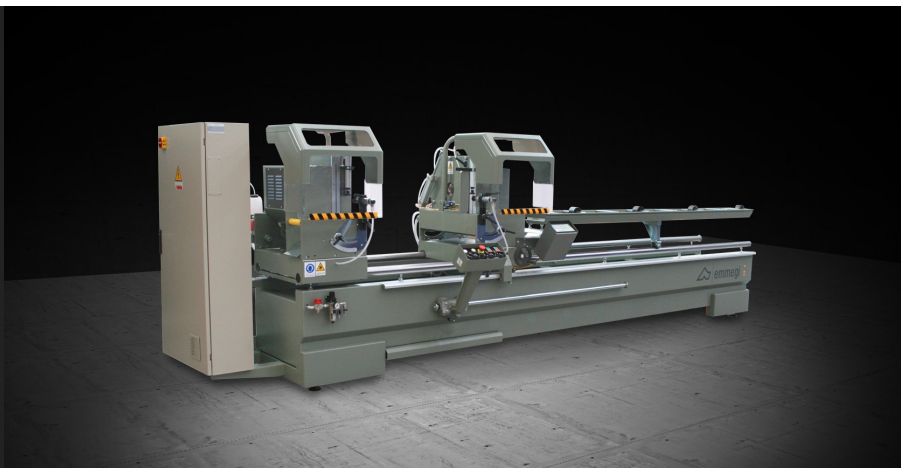




## *Classic VIS*

Double-head cutting-off  
machines



Double head cutting-off machine with manual movement of the mobile head and parameter reading through digital display screen. Outward pneumatic tilting of the head up to 45° or 22°30' depending on the model. 450 and 500 mm-blade. Available with a useful cut of 4, 5, 6 m in length.



### Mobile heads tilting

Rotation of the heads around the horizontal axis is performed via pneumatic cylinders. The angles that can be obtained are from 90° to 45° outside for machines equipped with 450 mm diameter blades. With 500 mm diameter blades, angles from 90° to 22°30' outside can be achieved. Intermediate angles are obtained by means of a special stop that can be manually adjusted. Mobile units are equipped with integral pneumatic drop-down protections of the machining area.



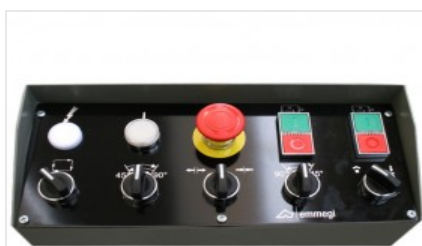
### Mobile unit positioning

Positioning of the mobile unit is done manually by turning the handwheel; the position is detected by means of a magnetic strip and the PLC-type LCD display shows the height at which the moving head is positioned.



### X axis digital viewer

The positioning dimension of the moving head along the X-axis is displayed electronically by digital display, which provides an immediate readout of the set length and ensures accuracy in the cutting phase.



### Push-button panel

The push-button panel installed in the various models, sliding on bearings, facilitates the use of the machine as it allows it to be always positioned close to the cutting unit.



### Digital viewer for intermediate angles (Optional)

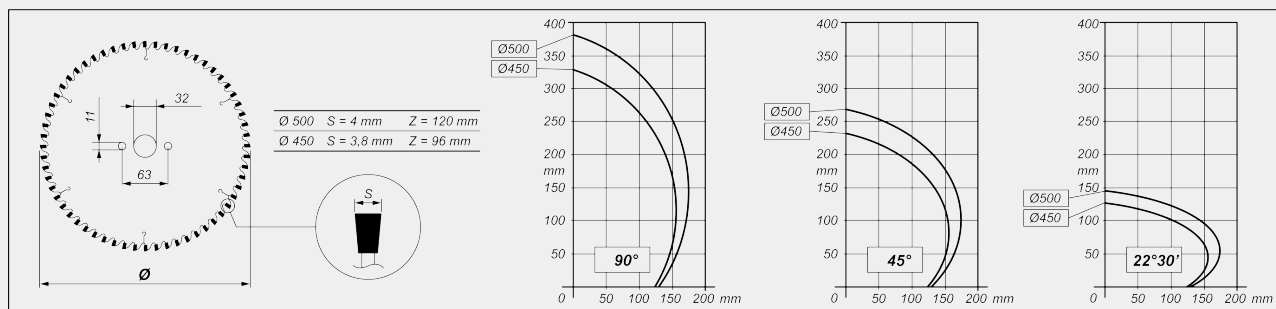
In the presence of pneumatic tilting of the moving heads, the intermediate angle viewer allows the tilting of the cutting unit to be identified with absolute precision, ensuring the accuracy of the cut profiles.

**CLASSIC VIS / DOUBLE-HEAD CUTTING-OFF MACHINES****COMMAND FEATURES**

LCD value display	●
Perform single cuts	●
Storage of 99 profile corrective values with measurement automatic calculation for angled cuts	●
Storage of 10 cutting lists (50 rows each) from keyboard	●

**MACHINE CHARACTERISTICS**

Mobile head position reading with magnetic strip direct measuring system	●
Cemented carbide blade	2
Cutting area pneumatically-controlled integral protection	●
Pair of horizontal and vertical pneumatic vices with "low pressure" device	●
Profile support roller conveyor	●
Water spray-mist lubrication system with oil emulsion or minimal diffusion oil spray-mist (depending on version)	●
Manual profile support	●
Pre-setting for automatic exhauster start	●
Pair of standard counterblocks	●
Metric ruler	●
Cutting capacity (mm)	4.000 / 5.000 / 6.000
Blade motor power (kW)	2,2

**CUTTING DIAGRAM**

Included ● Available ○