



## Four heads saw for aluminum / PVC joinery Emmegi Classic VIS 450 4/7

### General Specifications:

- **Type:**
- **Manufacturer:** EMMEGI
- **Model:** Classic VIS 450 4 TESTE TU/7
- **Manufacturing date:** 2006

### Images:



### Specifications:

The VIS CLASSIC machine model is used for cutting aluminum profiles.

The machine consists of a base steel sheet in which two rods of high strength steel having the function of guide for the displacement of movable cutting unit are fixed . Two cutting units , each mounted on its corresponding carriage , are composed of a block carrying sheet which can be positioned with respect to the supporting profile , 90 ° , 45 ° and 22.5 ° ( optional ) and also at intermediate angles .

The length of the piece to be cut is obtained correindo movable cutting unit with reading in the electronic display medidad dimension .

A hydro-pneumatic cylinder advances the blade leaving only the vertical flat surface with the driven motor ( rotating blade ) , with locked jaws and downs protections.

Saw blades with cutting edges made ??of hard metal cutting.



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Cooling the sheet , which occurs only during the cutting operation , is obtained by a system with adjustable capacity .

A single user located at the front of the machine near the control panel can perform the necessary operations.

Minimum length of cut at 90 ° : 225 mm .

Minimum length cut at 22 ° 30 " : 310 mm.

Maximum cutting length : 4000 mm.

Saw blade diameter tungsten carbide : 450 mm

Blade shaft diameter : 32 mm

Motor power of saw blade: 2.2 KW

Motor revolutions saw blade ( 50 Hz) : 2800 rpm

Installed Power : 4.6 KW

Saw blade advance speed : 0-60 mm / s



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Cutting speed: 66 m / s

Working pressure : 6-8 Bar

Air consumption per cycle at 6 Bar : 15 OR