

## Double head cutting machine for aluminum Emmegi START LUNA 450 TU/5

### General Specifications:

- **Type:** Double head cutting machine
- **Manufacturer:** Emmegi
- **Model:** START LUNA 450 TU/5
- **Manufacturing date:** 2005

### Images:



### Specifications:

The Emmegi START YOUR LUNA 450 /5 machine is a twin-head cutting-off machine with automatic movement of the tailstock .

Used to cut aluminum profiles.

The machine consists of a base steel sheet in which two bars of high strength steel guiding the movable cutting unit during travel are fixed .

The two cutting units are mounted on carriages correspondientes are composed of a blade-holder group to rotate the horizontal axis , outwards.



: ME0470114

You can get the following angles :

90 ° internal to 22 ° 30 'outside .

The intermediate angles are obtained by a suitable manually adjustable stop .

A hydraulic cylinder feeds a sheet . This leaves only the vertical plane when the engine is running ( blade rotation) and the jaws are locked.

The profiles are cut with carbide blades .

A cooling system with adjustable flow sheet only during cutting.

The machine can only be operated via the operating console and control positions previews.

Minimum Cut Length : 310 mm

Maximum cutting length : 5000 mm

Saw blade diameter : 450 mm

Blade shaft diameter : 32 mm

Motor power of saw blade: 2.2 KW

Motor revolutions saw blade : 2800 rpm



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Installed power: 5.6 KW

Saw blade advance speed : 0-60 mm / s

Cutting speed: 66 mm / s

Running speed of trolley : 20 m / min

Working pressure : 6-8 Bar

Air consumption per cycle at 6 Bar : 15 NI

Weight: 1400 kg

Dimensions: 9400x1400x1838H