

# MAGISA

STONE CUTTING MACHINES



## MODEL MTOV 18040

Proper to contemporarily cut both in horizontal sense that vertical with a speed of cut from 0 ÷ 25 m/min.  
Slide on binary type ROTAIA S14  
Total power Kw 130,5  
Depth of Vertical max 420 mm.  
Depth of Horizontal cut max 250mm  
Vertical disk f 1200mm.  
Horizontal disk f 700mm.  
Recommended generator KVA 225

## ELECTRIC MOTORS

- Vertical cut kw 75  
Type IP 55 Class F η 0, 87÷ 0,92V 380 50 Hz B3
- Horizontal cut Kw 45  
Type IP 55 Class F η 0, 87÷ 0,92V 38050 Hz B3
- Advancement Kw7,5  
Type IP 55 Class F η 0, 80÷ 0,92V 380 50 Hz B5
- I install hydraulic Kw 3  
Type IP 55 Class F η 0, 80÷ 0,92V 380 50 Hz B5

## ELECTRIC PICTURE

With commands of driving to low tension as foreseen by the law  
Opportunely proportionate and pulsating of march / single arrest for every motor.

## SAFETY

The machine is provided of electric devices of block that make her/it sure and of acoustic and bright device that warns that the cars it is in movement. And' provided of protections on all the mechanical organs in movement and protection on the disks up to maximally possible.

## I INSTALL HYDRAULIC

Pomp to gears. distributor to3 elements  
Brought 10 litri/1'  
Pressure 100 ÷ 150 bar  
Ability reservoir 50Lt.

## ADVANCEMENT OF CUT

Hydraulic to varying course  
independent operated through lever  
inversion of march with point of madman  
speed max. 50 @m/min. 4 to empty  
4 wheels engines

## LOOM

It structures in steel on purpose studied for a' tall resistance, elettrosaldato. Articulation vertical cut, to hydraulic command through hydraulic martinetto to double effect; Translation cart for Horizontal loom through martinetto to double effect And it flows on pads and adjustable guides to annul the game of usury. Driving Horizontal cut through hydraulic martinetto to double effect integrated in a system of levers.

## MEASURE AND MASS

Width 2250 mm. ~  
Lenght 4500 mm. ~  
Height 1900 mm. ~  
Weigth 5000 Kg. ~

Gives technical and characteristics can suffer variations



## 40 ANNI DI ESPERIENZA NEL SETTORE DELLE MACCHINE CAVATUFO E CAVAPIETRA

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