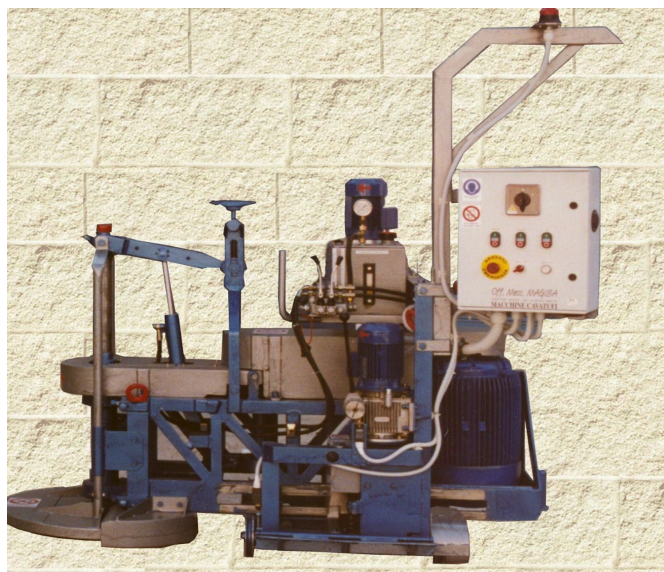# MAGISA
STONE CUTTING MACHINES

MODEL   MTO 5040

Proper to cut a horizontal furrow under the plan it extracts with a speed of cut from 0 ÷ 25 m/min.
Slide on binary type T 60
Total power Kw 41,5
Depth of Horizontal cut max250mm.
Height cut (from the plan it extracts) max. 420 mm.
Horizontal disk f700mm..
Recommended generator KVA 75

ELECTRIC MOTORS

- Horizontal cut kw 37
   Type IP 55 Class F ŋ 0, 87÷ 0,92V 380 50 Hz B3
- Advancement Kw3
   Type IP 55 Class F ŋ 0, 750÷ 0,92V 380 50 Hz B5
- I install hydraulic Kw1,5
   Type IP 55 Class F ŋ 0, 75÷ 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 to2 elements
Brought 8litri/1'
Pressure 100 ÷ 150 bar
Ability reservoir 40Lt.

ADVANCEMENT OF CUT

Hydraulic to varying course
independent operated through lever
inversion of march with point of madman
speed max. 40m/min. 4 to empty
4 wheels engines

LOOM

It structures in steel on purpose studied for a' tall resistance, elettrosaldato. Translation cart 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___1900_____mm. ~
Lenght___1100_____mm. ~
Height_____1650_____mm. ~
Weigth_____1400_____Kg. ~

Gives technical and characteristics can suffer variations