



## OROMECCANICA COMMERCIALE SRL

v. G. Ferraris 260-264 52100 Arezzo Italy  
Tel. +39.0575.383151 Fax +39.0575.383152  
E-mail oromeccanica@oromeccanica.com

### AUTOMATIC SAW CUTTING TUBE



The saw machine for cutting the tube is designed to realize blanks for the realization of wedding rings without any soldering starting from tube.

The cutting group is made of a saw assembled on a particular precision guide provided with adjustable advancement speed with micrometric control.

The bar-holder group is made of a rotating mandrel with pneumatic lock and radial adjustable vice. It is also provided with pneumatic device for the bar progress.

The machine has a cooling and a lubrication system of the cutting saw with a motor-pump assembled on an extractable tank with decanter.

The movements are controlled by a PLC. The programmable counter carry out the number of pieces counted stopping the machine at the number of pieces required.

WIDTH 1280 mm

LENGTH 660 mm

HEIGHT 1450 mm

CUTTING DISK DIAMETER 63 mm.

CUTTING LENGTH FROM 0 TO 15 mm.

MAX TUBE DIAMETER 30 mm.

MIN TUBE DIAMETER 10 mm.

POWER 1,2 kW.

FEEDING 380V.

WEIGHT 345 Kg.

AIR PRESSION 6 Atm.

LUBRICATION CAPACITY TANK 50 Lt.

N' OF SAW TURNS 1400 g/1'