

Industrial Series

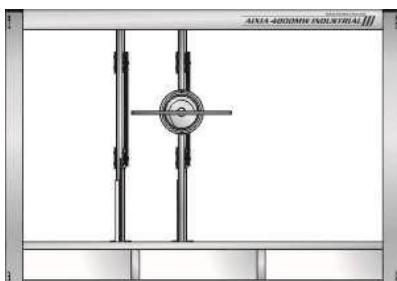
The industrial structure provides the opportunity of installing all the needed options to comply with all safety rules, multiple options such as 3 pairs of arms and 3 automatic turntables for example. They can be easily integrated to your production line by adding a conveyor belt System. These machines are designed for heavy duty and mass production purposes

Advantages

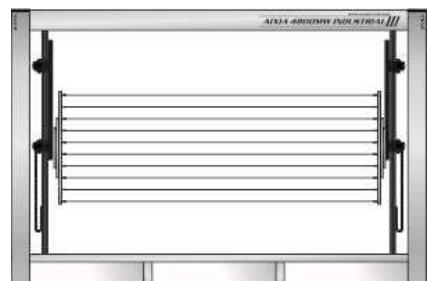
- **New systems of guidance** reducing the vibrations for a better precision of cutting.
- **Independent Wire Control included:** enabling the creation of truly tapered columns and cones.
- **New CROMA Software** recognized as the most efficient and most ergonomic on the market for this type of machine.
Available in different languages: English, German...
- **Reinforced double chassis** with 4 extra strong posts and table deck ensures perfect stability even with a heavy load of several oversized blocks of foam.
- **2 years warranty on all parts**



Technical Features:



- Special Ni-Tg Alloy Cutting Wire 0.3mm/0.011" diameter
- Loading raw material on all sides of the machine
- **Maximum speed of the wire:**
 - . Outside material: 2.7 m/min 106"/min
 - . Inside material: 2.0 m/min 78"/min
- **Precision:**
 - . Accuracy: ± 1.0 mm ± 0.04"
 - . Repeatability: ± 0.5 mm ± 0.02"
 - . Resolution: 0.2 mm 0.008"
- **Electrical Power supply:**
 - . Voltage: 230 VAC 50 Hz or 115 VAC/60 Hz, single phase
 - . Consumption: from 600 VA up to 1700 VA



Models

Cutting capabilities	4 8 8	8 8 8	8 16 8	8 16 16
Horizontal Movement (axisX)	2550 mm	2550 mm	5050 mm	5050 mm
Vertical Movement (axisY)	1550 mm	2550 mm	2550 mm	2550 mm
Cutting wire length (axisZ)	2550 mm	2550 mm	2550 mm	5050 mm

For all other capabilities, please do not hesitate to contact us

Available Options:

- Automated Turntable Dia: 1150 mm for, depending on the model to produce parts up to 2400 mm diameter
- Shapeable flat wire tool (regular or extra-long length)
- Digitize Apparent Contours
- Control panel for electronics and PC (available on request)
- Single or Double Lathe removable
- Multiradius Software
- Additional Wire can be positioned each mm on a Harp multi-Wire (1-10 Wires) of 660 mm Harp
- Cd 1500 Architectural Profiles with catalog
- Wireless remote control
- Reinforced for heavy loads tray
- Panels support material

