

# CROMA

cutting machine



## CRAFTSMAN Series

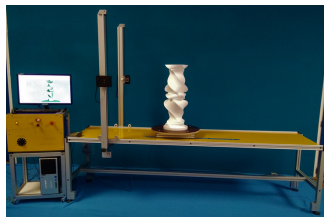
Initially designed for the signage industry, the craftsman series is the ideal solution to initiate the production of 3D objects. Its small size and limited budget will allow you to quickly achieve your goals, thanks to the power of the FAOMA software.

### ADVANTAGES

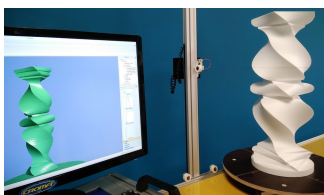
- ⌋ Ease of installation and assembly, autonomously
- ⌋ Ideal for small series: signs, decoration, lettering...
- ⌋ Strong guidance system
- ⌋ Croma Software recognized as the most efficient and intuitive on the market
- ⌋ Very attractive price
- ⌋ 1 year warranty
- ⌋ CE standard



### TECHNICAL DATA



210 MODEL



AUTOMATIC TURNTABLE OPTION

#### TECHNOLOGY

- 2 to 3 axes

#### MAXIMUM SPEED

- 1.8 m / min

#### ACCURACY

- ± 1 mm

#### RESOLUTION

- 0.1 mm

#### REPEATABILITY

- 0.05 mm

#### CUTTING WIRE

- Nickel / Chrome base, delivered with 5 spare wires

#### WIRE DIAMETER

- Ø 0.3 mm or Ø 0.17 mm

#### ENGINES

- Stepper motors

#### CUTTING TABLE

- Reinforced wood, 13-ply

#### GUIDANCE

- Linear ball bearing

#### STRUCTURE

- Stainless anodized aluminum

#### INTERFACE

- Windows XP, 7, 8, 10

#### SOFTWARE

- FAOMA and CROMA Output

#### IMPORT FILES

- .PLT .DXF .STL

#### HEATING

- External potentiometer

#### CONDITIONS OF USE

- 0 ° C to 50 ° C

#### CONNECTION

- Ethernet RJ 45

#### POWER SUPPLY

- 230 VAC or 115 VAC

### MODELS

Cutting capacities	100	200	110	210	111	211
X (Horizontal movement - mm)	1240	2500	1240	2500	1280	2500
Y (Vertical stroke - mm)	610	610	1220	1220	1280	1280
Z (Working length of the wire - mm)	610	610	610	610	1280	1280

Feel free to **contact us** for specific requests or for more information.

**Video demo** on the following link from our Youtube channel:



Authorized Distributor in South Africa

[www.promagtechserve.co.za](http://www.promagtechserve.co.za)

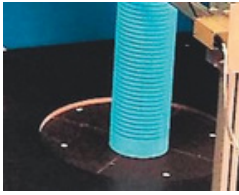
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CROMA · CRAFTSMAN SERIES

## OPTIONS

### AUTOMATIC TURNTABLE Ø 600 mm



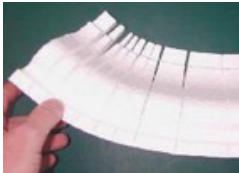
CROMA's removable turntable allows you to produce 3D objects easily and automatically.

### PC HOUSING



This ergonomic cabinet includes the electronics, a compartment for the computer, as well as a dedicated space for the storage of consumables.

### MULTIRADIUS SOFTWARE



Ideal to create parts made of variable radii, especially in the building industry: arches, reservations, concrete molds, etc.

### ARCHITECTURAL PROFILES DATABASE



Database of more than 1 500 moldings and architectural profiles. Our designers have gathered an extensive collection of profiles ready to use.

### SPEED ADJUSTMENT AFTER STARTING



Very convenient to adapt the cutting speed according to the material you are working with. This feature enables adjusting the initial movement of the wire by +/-50%

### PROTECTION AND SAFETY



Light barriers, machine enclosure, smoke aspiration, safety laser scanner... Let's talk about your needs.

### REMOTE CONTROL



Manual control of many features, such as:  
Speed setting (slow / fast).  
Turntable driving (in both directions).  
Start, pause or stop the cutting.  
Bring your wire to different definite positions, stored in the machine.

### CONTROL COMPUTER



Ordered to our official supplier DELL, we set it up with the required software for your application.