### DIGATRON ECU

## QUESTIONS?

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# ELECTRODE CUTTING UNIT

Digatron Systems ECU, Electrode Cutting Unit, is an automatic electrode die cutting equipment designed to punch electrodes from coated aluminium and copper rolls.

A roll of coated electrode is manually loaded on the machine and the web is automatically pulled under the die cutting station.

A high-precision cutting die performs clean cut of the electrode according to the required dimension.

Simultaneously, a pick and place system places the cut electrode into a storage tray.









## TECHNICAL DATA



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#### **GENERAL DATA**

Power supply AC input 400V 3ph+N 50Hz (others on request)

Power supply 4 A max

Compressed air 8 NI/m at 0,6 MPa – 12"

Weight 920 Kg

Dimensions (WxDxH) 1570 x 970 x 2100 mm

#### **ELECTRODE ROLL DIMENSIONS (mm)**

External diameter	250 Max
Electrode width	300 Max
Core internal diameter	76.2 (3")
Core width	340 Max

#### **CUT ELECTRODE DIMENSIONS (mm)**

Width from 50 - 175

Height from 60 to 245 (height of coated area)

Thickness from 0.10 to 0.20 mm

#### TRAY ELECTRODE DIMENSIONS (mm)

External length	350
External width	210
Height	175
Weight pallet (empty)	3,8 Kg

