



Inventory number: 19815

Wire cutting machine

CHARMILLES ROBOFIL 2030 SI

CHARMILLES

2000



Technical data

Working table:

Length	560 mm
Width	440 mm

Max. dimensions of work piece:

Length	1130 mm
Width	510 mm
Height	260 mm

Table load max. 500 kg

Longitudinal traverse (X-axis) 318 mm

Cross traverse (Y-axis) 218 mm

Vertical travel (Z axis) 114 mm

U axis +/-48 mm

V-axis +/-48 mm

U/V axis travel 48 mm

Taper-cut +/- 30/65mm °

Diameter of electrode wire:

from	0.1 mm
up to	0.25 mm

Forward feed for wire electrode:

from	0.2 m/min
up to	15 m/min

Max. coil weight 16 kg

Dielectric aggregate:

Empty weight	4400 kg
Contents	240 l

Generator:

Cut capacity max. from	300 mm ² /min
Voltage 50 Hz 3x	380 Volt
Total power required	12 kVA
Weight total installation approx.	4500 kg
Overall dimensions machine:	
Length	3700 mm
Width	2600 mm
Height	2300 mm
Various accessories:	
Automatic wire treading	
Clamping set	3 pce
Pallets chancing device:	
EROWA	
Number of positions	30
Work piece holder	3 pce















