

SAM 019815**AGIE CHARMILLES Type ROBOFIL 2030 SI**

Group	Wire cutting machine
Manufacturer	AGIE CHARMILLES
Type	ROBOFIL 2030 SI
Controller CNC	CHARMILLES
Year	2000



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	mm
Forward feed for wire electrode:	
from	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 changing device:	EROWA
Number of positions	30
Work piece holder	3 pce





