

SAM 023836**AGIE CHARMILLES Type CUT 3000**

Group	Wire cutting machine EDM
Manufacturer	AGIE CHARMILLES
Type	CUT 3000
Controller CNC	Vision 5 (Windows PC)
Year	2010



Number of axis total	5
Working table:	
Length	850 mm
Width	550 mm
Max. dimensions of work piece:	
Length	1050 mm
Width	650 mm
Height	250 mm
Table load max.	800 kg
Table load max. with bath	400 kg
Height of table above floor	1100 mm
Longitudinal traverse (X-axis)	500 mm
Cross traverse (Y-axis)	350 mm
Vertical travel (Z axis)	256 mm
Taper-cut +/-	30 °
Surface roughness in Ra	0.05 µm
Diameter of electrode wire:	
from	0.10 mm
up to	0.33 mm
Total volume of dielectric	1000 l
Air connect	6 bar
Voltage 50 Hz 3x	400 Volt
Total power required	9 kVA
Machine's weight about	3800 kg
Overall dimensions machine:	
Length	2685 mm
Width	2115 mm
Height	2247 mm

