



StoneJET® MILL

COMBINED CNC MACHINE WITH SAW, MILL AND WATERJET
WITH VISION



Saw and Milling
combination



Waterjet cutting

Scanning of defects
and quality zones of the slab



KEY BENEFITS

- ❖ 3 Features:
 - CNC milling machine
 - CNC cutting machine
 - CNC waterjet machine
 - Combining saw cutting, with waterjet and milling
- ❖ Scanning of defects and quality zones of the slab by Vision System
- ❖ Monoblock structure - no need massive cement
- ❖ Production control from the factory office
- ❖ Automatic exchange of tools including cutting disc

KITCHEN BENCH TOPS

According some of our customers, StoneJET® MILL, may reduce the production costs **up to 40%**.



www.ceigroup.net





TECHNICAL SPECIFICATIONS - StoneJET® MILL

<i>Dimensions of the work table</i>	3.600 x 2.000 mm
<i>Interpolated axes</i>	5 + 3
<i>Cutting Pressure</i>	4.000 6.000 bar
<i>Speed</i>	to 30 m/min
<i>Spindle</i>	20 HP
<i>Tool storage</i>	to 30 tools
<i>Combination of 3 technologies</i>	Saw Milling Waterjet
<i>Scanning of defects and quality zones of the slab</i>	by Artificial Vision
<i>Slab position automatically detected</i>	by Artificial Vision
<i>Cut any curve or angle</i>	✓
<i>Slab optimization on computer</i>	✓
<i>Automatic tool tilting 0 to 90 degrees</i>	✓
<i>Decorative frames, borders and listellos</i>	✓
<i>Online technical support</i>	✓
<i>Double working table</i>	Optional

APPLICATIONS

Limestone, Marble, Granite, Slate, Engineered stone, among other materials