



StoneCUT® *LINE*

INTELLIGENT BRIDGE SAW MACHINE
WITH VISION



FACADES IN NATURAL STONE

According to customers experience **StoneCUT® LINE** may:

- produce up to **4 times** more than a traditional bridge machine;
- increase slabs yield **up to 30%** than a traditional bridge machine.

KITCHEN BENCH TOPS

According some of our customers, **StoneCUT® LINE**, may reduce the production costs **up to 30%**.



www.ceigroup.net





TECHNICAL SPECIFICATIONS - StoneCUT® LINE

<i>Dimensions of the work table</i>	4.000 x 2.200 mm
<i>Interpolated axes</i>	4 5
<i>Maximum speed</i>	33 m/min
<i>Spindle power</i>	20 HP
<i>Diameters Cutting Disc</i>	250 a 500 mm
<i>Slab position automatically detected</i>	by Artificial Vision
<i>Scanning defects and quality zones of the slab</i>	by Artificial Vision
<i>Any curve or angle cut until the saw limit</i>	✓
<i>Slab optimization by computer</i>	✓
<i>Loading, Cut and Unloading done simultaneously</i>	✓
<i>Decorative frames, borders and listellos</i>	✓
<i>Less energy consumed</i>	✓
<i>Online technical support</i>	✓
<i>Barcode label printing system</i>	optional
<i>Automatic saw tilting from 0 to 90 degrees</i>	optional
<i>Milling spindle</i>	optional
<i>Vacuum system to increase slabs yield</i>	optional

APPLICATIONS

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