



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