



KASINS

YOUR PARTNER IN STONE PROCESSING

BULL face polishing machine



BULL FACE POLISHING MACHINE

BULL face polishing and brushing machine has been developed for various shapes of tombstones, kitchen worktops and thin plates.

Strong and sturdy construction guarantees non-vibrating, high quality polishing results.

Graphic display on the control panel make the program selection extremely easy and quick to set and also read.

Different type of stone shapes can be memorized into Bull with Teach-In system.

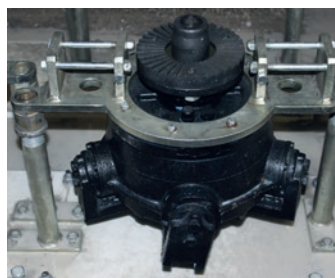
It is very easy to select programs for different raw materials and polishing/brushing figures including speed and pressure. This guarantees excellent productivity.

Capacity can be increased when Bull is selected with automatic head exchange mechanism along with automatic stone washing device.

If the stone thickness varies a lot Bull can be selected also with vertical unit movement.

All mechanical functions in Bull have been designed so they can be serviced easily.

Automatic central lubrication is optional extra along with Ethernet service connection.



Technical data

| | |
|---------------------------|-------------|
| Spindle speed | 450 r/min |
| Polishing head diameter | 410/470 mm |
| No of abrasives | 5 or 6 pcs |
| Spindle power | 11 kW |
| Adjustable pressure(down) | 0...6 bar |
| Adjustable pressure(top) | 0...6 bar |
| Spindle stroke | 160 mm |
| Vertical movement | 300 mm |
| Total vertical movement | 460 mm |
| Bridge travel speed | 1...9 m/min |
| Carriage travel speed | 1...9 m/min |
| Grinding width Bull 1500 | 1700 mm |
| Grinding width Bull 1900 | 2100 mm |
| Grinding width Bull 3500 | 3700 mm |
| Grinding length | 4000 mm |
| Space requirements: | |
| width Bull 1500 | 3100 mm |
| width Bull 1900 | 3500 mm |
| width Bull 3500 | 5100 mm |
| length | 6000 mm |
| height | 2950 mm |
| Power requirement | 14 kW |
| Water supply | 20 ltr/min |
| Air pressure | 6 bar |
| Total weight | n.6000 kg |

Kasins is a Finnish specialist designer and manufacturer of specific stone processing machinery and also complete automatic production lines.

Over 30 years design and manufacturing experience coupled with flexibility and close contact with the machinery operators have resulted in numerous bespoke value for money machinery designs.

Kasins utilises the latest high quality base components, cutting edge innovative product designs and latest in-house software technology to produce reliable, accurate, solid, easy to install and operate machines which require minimal maintenance.



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