













## TIGER 625 Compact Bridge Saw

Tiger 625 is mainly used for kitchen worktop, memorial tombstone and building/interior stone processing.

No foundations are required as the machine is supplied with its own free standing legs. Therefore Tiger 625 is very easy and quick to install and can be operational in a matter of hours. Tiger 625 has long-life guides and rails that are protected against dust, dirt and any other impurities. Robust and vibration free design offers long operational life with minimal service requirements.

#### Capabilities:

Tiger 625 has been designed to meet demands of most stone fabricators and all kind of stone types.

Machine takes blade size up to 625 mm that can be used to cut square and rectangular pieces of stone.

360 decree turning table, 90 decree turning blade and 45 decree tilting head makes Tiger 625 extremely versatile in use.

#### Sawing Automation:

- Programming for 5 different widths and 99 repetitions
- · Automatic transfer between cuts
- · Single pass or step cutting in both sawing directions
- Control panel easy and logical to use, english language
- Digital display with keyboard and clear graphics

### Technical data

Blade diameter max 625 mm

Cutting depth max 200 mm

Main motor 11,5 Kw (ED60%)

955 rpm 400V/50 Hz

Vertical movement of the blade 325 mm

Bridge movement 1700 mm

Sawing lenght 3000 mm

Table size and height 1700x3000x650 mm

Total need of space 4730x2500x2600 mm

Machine colour Grey RAL 7035, black and stainless

steel

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 be-spoke 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.

# KASINS OY

Veivikatu 12 15230 Lahti, Finland tel. +358-3-8739 800 fax. +358-3-8739 810 www.kasins.com e-mail: kasins@kasins.fi Sales and Marketing in UK Europa House, Europa Way Lune Business Park, Lancaster LA1 5QP esapirttijarvi@aol.com, Skype: pirttijarvi1959 tel. +44 (0) 1524 840804 fax +44 (0) 1524 36450 GSM +44 (0) 7832 388505