



# KASINS

YOUR PARTNER IN STONE PROCESSING

## TIGER 650 Compact Bridge Saw



## TIGER 650 Compact Bridge Saw

Tiger 650 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 650 is very easy and quick to install and can be operational in a matter of hours. Tiger 650 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 650 has been designed to meet demands of most stone fabricators and all kind of stone types.

Machine takes blade size up to 650 mm that can be used to cut square and rectangular pieces of stone.

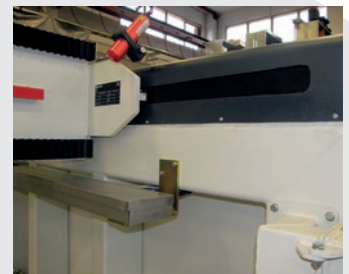
360 degree turning table, 90 degree turning blade and 45 degree tilting head makes Tiger 650 extremely versatile in use.

### Sawing Automation:

- Programming for different widths and repetitions
- Automatic crosscutting
- 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	650	mm
Cutting depth	max	200	mm
Main motor		11,5 Kw (ED60%)	
		955	rpm
Vertical movement of the blade		325	mm
Bridge movement		1700/2000	mm
Sawing lenght		3000/3500	mm
Table size and height		1700x3000x650	mm
		2000x3500x650	mm
Total need of space		4930x3250x2720	mm
		5430x3750x2720	mm
Machine colour		Grey RAL 9002,	
		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 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.



Veivikatu 12  
15230 Lahti, Finland  
tel. +358 3 873 9800  
fax. +358 3 873 9810  
www.kasins.fi  
e-mail: kasins@kasins.fi