SMALL

For the safty of machine operator !

SCA16

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_KIYAMA

SCA16 is a band saw machine that uses an electric sensor to instantly stop the rotation of the band saw blade to protect the operator from serious injury.

Not only designed to protect the operator from serious injury, but also the machine stops even if the operator's arm is hit, the risk of serious injury would be avoided.

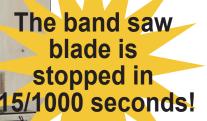
When the machine detects contact with an operator, it stops the band saw blade in 15/1000 sec. At the same time, the tension of the band saw blade is released by a two-stage safety mechanism.

Automatic tensioning system as standard, only one switch is needed to tension the band saw blade.

Specifications		
Max. cutting height	400mm	
Table dimensions (W x D)	950×900mm	
Table height	850mm	
Machine dimensions(WxDxH)	1200×1000×2000mm	
Machine Weight	450kg	
Power Supply	3-phase 50/60Hz	
Motor	Totally enclosed external fan	type4P 2.2kw

Interlock and signal lights are standard.

% Performance and specifications are subject to change without notice at the time of development .



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International Patent (application number. 2022-085802)

Air-compressor is required for Safety device.





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