



Bravo Maxima

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The top-selling Silca mechanical key cutting machine

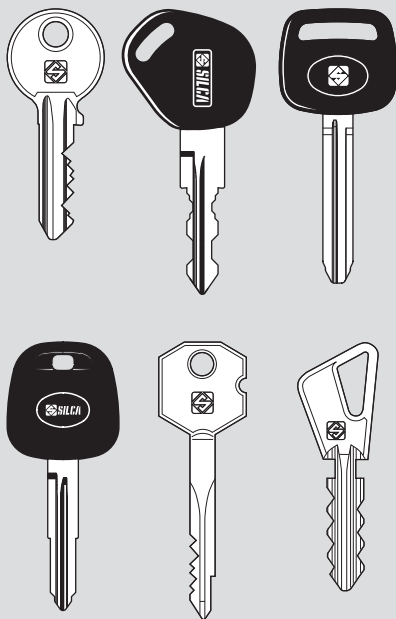
Bravo Maxima is the mechanical key cutting machine for flat cylinder, vehicle and cruciform keys.

It sums up the know-how Silca has developed in over forty years of industry leadership and is a safe bet for the locksmith searching a durable, reliable and practical mechanical key cutting machine. It features four-sided rotating clamps with knobs with dynamometric control system, digital tracer point with micrometric adjustment ring nut, and double speed cutter motor.



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CE Bravo Maxima has been designed and manufactured in conformity with CE mark European standards.

Technical Data

Power supply: 230V-50/60 Hz
Cutter motor: single phase, double speed
Cutter: HSS (high speed steel)
Cutter speed: 650 - 1230 rpm
Standard clamp: rotating 4-sided clamps - clamp knob with dynamometric control system
Movements: on sintered, self-cleaning and self-lubricating bushings
Carriage runs: 42 mm
Dimensions: Width: 400 mm, Depth: 520 mm, Height: 400 mm
Weight: 22,5 kg

Smooth to handle carriage

Bravo Maxima features smooth and stable carriage movements. Thanks to the special internal mechanism, the plays while shifting the carriage are reduced to the minimum for precise key cutting operations.

Long-lasting structure

The bushings of the carriage shaft apply a technology used in the automotive industry and are covered with special oils that guarantee better sliding and resistance to wear. Their dust removing system hinders the intrusion of metal chippings while cutting for a longer life and more precise cutting results.

Digital tracer point

The machine is equipped with a digital tracer point with micrometric adjustment ring nut (+/- 0,01 mm) for accurate cutting results.



The carriage is released via a practical push button

Practical and ergonomic work station

The carriage is released by pressing the red button between the clamps, which automatically activates the cutter for practical and safe key cutting operations. The ergonomic levers and knobs and the neon lamp in optimized position above the key cutting area ensure the work station is comfortable and well illuminated.

Optimized four-sided clamps

The four-sided clamps accommodate a wide variety of keys and feature an easy-to-rotate system for a quick tool adjustment. The patented dynamometric clamping system with controlled movement knobs ensure perfect key locking. The grip is balanced and secure to avoid damage to the key and to the clamp due to wrong or excessive pressure.



Digital tracer point with micrometric regulation

Double cutter speed for better control

The cutter speed can be adjusted according to the type of cut keys for better performances. You can choose between a speed of 650 rpm and 1230 rpm by rotating the dedicated selector. The de-burring brush is turned on via the special switch and rotates at the same speed of the cutter.

Clean working area

Bravo Maxima has two plexiglas covers that protect the user from metal chips and convey them into the pull-out swarf tray below the machine.

Safety devices

The on-off switch features a safety cut-out for user protection. The carriage cannot be released until the gauges have been disengaged for avoiding accidental damage.



Cutter speed can be adjusted via the dedicated selector

Bravo Maxima - Plus



Smooth carriage movements



Four-sided clamps



Digital tracer point



Double cutter speed



Ergonomic work station



Safe for the user

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