



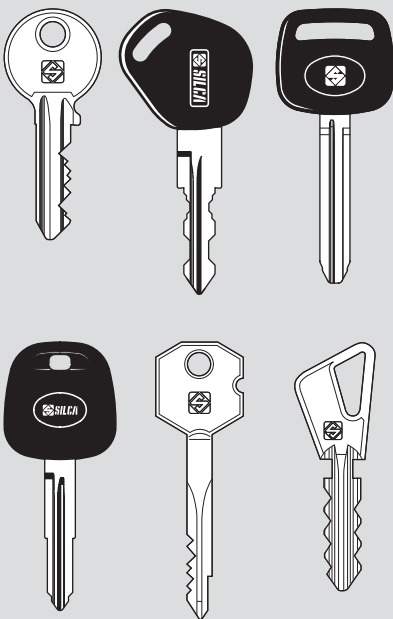
Bravo Professional

The top-selling Silca mechanical key cutting machine

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, mechanical tracer point with micrometric adjustment ring nut, and single speed cutter motor.



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



Technical Data

Power supply: 230V-50/60 Hz - 120V-60 Hz

Cutter motor: single phase and speed

Cutter: HSS (high speed steel)

Cutter speed: 650 rpm (230V) - 780 rpm (120V)

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: 21,5 kg

Bravo Professional 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.

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.

The machine is equipped with a mechanical tracer point with micrometric adjustment ring nut (+/- 0,05 mm) for an accurate key cutting.



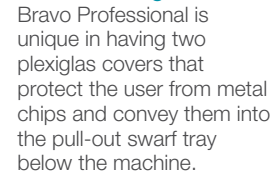
The carriage is released via a practical push button

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.



Mechanical tracer point with micrometric regulation

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.



The de-burring brush is made of tydex and is turned on via the dedicated switch. It rotates at the same speed of the cutter (650 rpm in the 230V version and 780 rpm in the 120V version).

The on-off switch features a safety cut-out for user protection. The machine needs to be manually re-started after a power interruption. The carriage cannot be released until the gauges have been disengaged for avoiding accidental damage.



Separate switches for turning on the cutter and the brush

Smooth carriage movements



Four-sided
clamps



Mechanical
tracer point



Durable components



Ergonomic
work station



Safe for the user

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