



# Rekord Pro S



# **Rekord Pro S**

Rekord Pro S is the mechanical key cutting machine for flat cylinder and vehicle keys and cruciform keys.







Rekord Pro S has been designed and manufactured in conformity with CE mark European standards

# **Technical Data**

Power supply: 230V-50/60Hz - 440W 2A

Cutter motor: single phase

Prismatic cutter: HSS (Super Rapid Steel),

TiAIN coated

Cutter speed: 1350/1620 rpm

Clamp: rotating, 4-sided

Movements: by gear on rectified carriage

Carriage runs: 43 mm (max. length of cuts)

Width: 330 mm (including lever: 510 mm),

Depth: 430 mm, Height: 270 mm

Weight: 19 kg

# Rekord Pro S

# The user-friendly key machine for flat and cruciform keys

Rekord Pro S is the mechanical key cutting machine for flat cylinder and vehicle keys and cruciform keys.

It features quick-rotation, four-sided clamps with ergonomic handles, a mechanical tracer point with micrometric adjustment and automatic cutter starting.

#### **Quick rotation clamps**

The clamps can be quickly and smoothly turned with-out first needing to be re-moved thanks to the unique, patented rotation system. The clamps are tightened with ergonomic handles with a ball bearing system to fix the key perfectly without damaging the clamp. The clamps made from sintered metal with a protective nickel coating for strength and durability.

#### Long-life TiAIN coated cutter

Made from HSS Super Rapid Steel, the cutter is titanium aluminium nitride (TiAIN) coated. This protective coating lowers the temperature of the cutter during operation to prolong cutter

#### Precise carriage movements

The left hand-side lever ensures precise shifts without play, while the self-lubricating DU® bushes guarantee smooth carriage movements.

# Automatic cutter starting

For extra safety, the cutter motor runs only during the key cutting operation. The cutter motor starts automatically when the carriage le-





ver is lifted and stops automatically when the carriage lever is released. There's no need to press the on/off button and no danger that the cutter is accidentally left switched on.

#### Integrated tool storage

A wide accessories area equipped with an anti-slip mat on the upper part of the machine makes it easy to get the tools used most frequently. Below the machine body there is a pull-out compartment specially adapted to store the accessories supplied.

# Easy calibration

Rekord Pro S is equipped with a mechanical tracer point with an easy to read adjustment micrometric ring for accurate calibration and a quality cutting result.

### Perfect illumination

Rekord Pro S has a LED strip light over the cutter to clearly illuminate the working area.

## Safe

The on-off switch features a safety cut-out preventing the machine from starting by itself after a power interrúption.



#### Cut keys finished perfectly

The de-burring brush is Tynex coated to ensure uniform abrasion and a perfectly finished key.





# Rekord Pro S - Plus



Quick rotation clamps



Automatic cutter start



Long-life cutter



Precise carriage movements



Integrated tool storage



illumination

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