



KEY CUTTING MACHINE
鑰匙複製機

Part Number	Model Number	Product Description
SA-00002	D804580ZB	MAC.POKER PLUS/S 230/50 (PPS)



TECHNICAL DATA	
Motor:	Monophase 4 pole - 220V/50Hz - 110V/60Hz
Cutting Tool:	Ø 80 x 5
Jaws:	Double-sided revolving clamps with 3 positions
Dimensions:	Width 250 mm - Depth 340 mm - Height 330 mm
Weight:	21 Kg

AVAILABLE VERSIONS	
POKER PLUS/S 230V/50Hz	Code D804580ZB
POKER PLUS/S 110V/60Hz	Code D804582ZB
POKER/S 230V/50Hz	Code D804675ZB

Part Number	Model Number	Product Description
SA-00008	D811751ZB	MAC.KEY MARKER 230/50 (ME)



TECHNICAL DATA	
Power:	230V/50Hz 80W - 0,4A 110V/60Hz 90W - 0,6A
Punch	Interchangeable, in super rapid tempered steel alloy
Max punch frequency:	80 punches per second
Movements:	On two axes
Clamp:	"C1" standard
Dimensions:	Width 220 mm - Depth 320 mm - Height 450 mm
Weight:	20 Kg

AVAILABLE VERSIONS	
MARKER 2000 230V/50Hz	Code D811751ZB
MARKER 2000 110V/60Hz	Code D812517ZB

Part Number	Model Number	Product Description
SA-00015	D815082ZB	MAC.UNOCODE 299 230/50 (U2)



Technical Data	
Diagnostics:	Incorporated in the machines' internal program
Two axes:	x= spaces; y= depths;
Carriage movements:	On roller guides, controlled by step motors and sensors
Clamp:	Universal four sided with fixed grip for flat, car and cruciform keys
Calibration:	By means of an electro-mechanical device
Dimensions:	Width: 500 mm, Depth: 500 mm, Height: 420 mm (with raised shield 650 mm) Width: 19.7", Depth: 19.7", Height: 16.5" (with raised shield 25.6")

Optionals	
Adapters:	The design of Unocode 299 has taken into account accessories already made for the previous Unocode model. Optional adapters already available can be fitted to the key-cutting machine with no need for adaptation
CAN network:	Predisposed for connection to C.A.N. network, via PC and other peripherals
Clamps:	Numerous specific clamps designed to cut personalized system are also available

Part Number	Model Number	Product Description
SA-00023	D832450ZB	MAC.BRAVO PROFESSIONAL II 230/50 (B2P)



Technical Features	Technische Daten
Reversible 4-sided clamps with special surface hardening treatment	Reversible, vierseitige Spannbacken mit spezieller Oberflächenbehandlung
Clamps with rapid rotation function and automatic alignment system	Spannbacken mit schneller Rotation und automatischer Ausrichtung
Clamp knob with control of applied pressure (patented system)	Spannbackengriff mit gesteuerter Kraftanwendung (patentiertes System)
Neon light	Neonlampe
Ergonomic Levers and handles	Ergonomische Bedienelemente
Brush	Bürste
Chippings Tray	Spänesammelschale
Belt Tightening System	Riemenspannvorrichtung
Single Speed Motor	Motor mit 1 Geschwindigkeitsstufe
Cutter Microswitch	Mikroschalter für Fräser

Part Number	Model Number	Product Description
SA-00025	D833180ZB	MAC.UNOCODE 399 EVO 230/50 (U3E)



Technical Data	
Electricity supply:	230V - 50Hz
Tool speed:	50Hz: 2370 rpm (+/- 10%)
Dimensions:	width: 450 mm depth: 600 mm height: 440 mm (with raised shield 680 mm)
Mass:	Kg. 38

Part Number	Model Number	Product Description
SA-00026	D833710ZB	MAC.OPTIKA (OK)



Technical Data	
Dimensions:	Width: 190 mm (7,49 inch) Depth: 480 mm (18,91 inch) Height: 400 mm (15,76 inch)
Net Weight:	9 Kg (19,84 lbs)

Part Number	Model Number	Product Description
SA-00028	D837287ZB	MAC.TRIAX QUATTRO 230/50 (TX4)



Technical Data	
Power supply	230V – 50Hz, 120V – 60Hz, 100V – 50/60Hz
Maximum absorbed power	230V: 1,4 Amps. 300 Watt
Cutter motor	36 V - 200 W
Tool speed	6.000-17.000 rpm
Movements	On 3 axis with ball screws activated by step motors, on rectified roller guides
Clamp	R1+R12 universal interchangeable (cutting + engraving)
Runs	Upper axis X: 32 mm Lower axis Y: 57 mm Vertical axis Z: 30 mm
Dimensions	Width: 450 mm Depth: 600 mm Height: 510 mm (with raised shield: 680 mm)
Mass	51.5 Kg

Part Number	Model Number	Product Description
SA-00029	D837496ZB	MAC.MATRIX PRO (M2P)



Technical Data	
Power supply:	230V 50/60Hz - 100V/120V 50/60Hz
Cutter motor:	Single phase 1 speed motor 230V 50/60Hz - 100V/120V 50/60Hz
Cutters:	Super Speed Steel (HSS)
Dimensions:	Width: 310 mm (12.20") with max. lever encumbrance: 400 mm (15.75") Depth: 400 mm (15.75") Height: 470 mm (18.50")
Mass:	24,6 Kg (54.23 lbs)

Part Number	Model Number	Product Description
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SA-00032	D740485ZB	KIT RW4 PLUS MH (RW)
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Technical Data

Power Supply:
 • Machine: 15Vdc - 10W
 • Universal power provider:
 100/240 Vac - 50/60 Hz 15 Vdc - 3A

Antenna field frequencies: 125 KHz

Dimensions:
 Length 245 mm - Width 160 mm - Height 80 mm

Weight: Kg 0,6



SA-00035	D843000ZB	FUTURA
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Technical Data

Motors: 24V dc

Power provider: 90/264V - 50/60 Hz

Movements: on 3 axes

Prismatic cutter: TiN-coated HSS (Super Rapid Steel)

Cutter: TiN-coated HSS (Super Rapid Steel)

Carriage runs: 30 mm - 1.18" axis X
 50 mm - 1.97" axis Y, 27 mm - 1.06" axis Z

Dimensions:
 Width: 318 mm - 12.52", Depth: 413 mm - 16.26"
 Height: 340 mm - 13.38" (with tablet and support: 520 mm - 20.47")

Mass: 20 Kg

Part Number	Model Number	Product Description
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SA-00036	D842100ZB	Omnia Max
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Technical Data

Motor: Single phase and speed

Power supply: 230V - 50Hz

Movements: On cross table by ball guides (carriage) and ball socket joint (lever)

Cutter: TiN-coated HSS (Super Rapid Steel)

Carriages runs: 53 mm X axis, 42 mm Y axis, 50 mm Z axis (for vertical cuts carriage only)

Dimensions:

Width: 395 mm
 Depth: 550 mm
 Height: 320 mm

Mass: 33,5 Kg (with 2 carriages)



SA-00037	D842020ZB	Omnia
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Technical Data

Motor: Single phase and speed

Power supply: 230V - 50Hz

Movements: On cross table by ball guides (carriage) and ball socket joint (lever)

Cutter: TiN-coated HSS (Super Rapid Steel)

Carriage runs: 53 mm X axis, 42 mm Y axis

Dimensions:

Width: 395 mm
 Depth: 550 mm
 Height: 320 mm

Mass: 32 Kg