

KEImachine

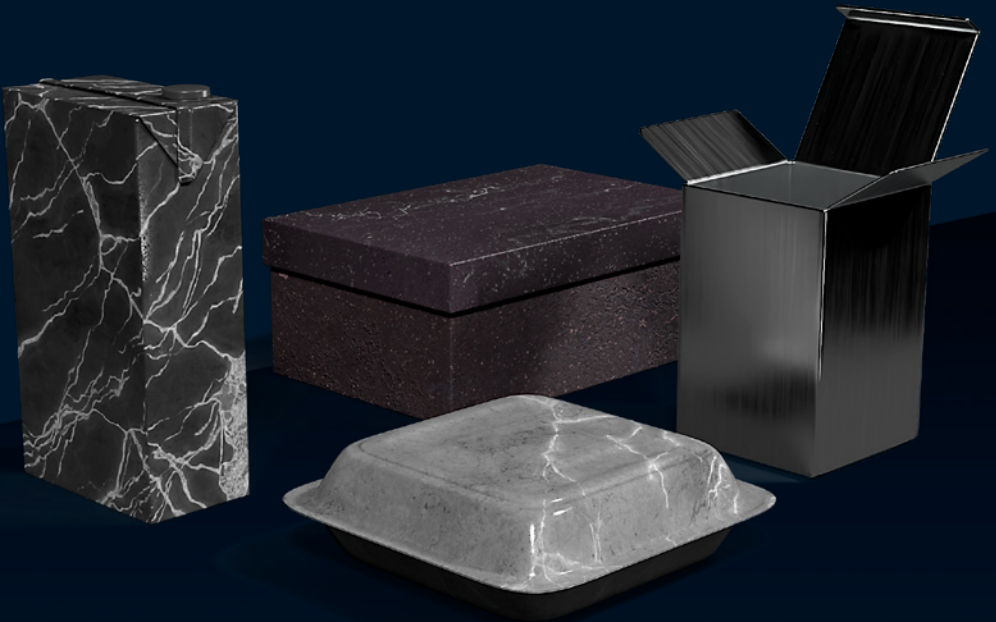
Knowledge Engineering Innovation

Innovation has a new shape

Are you ready to discover it?

There is a moment when detail makes the difference.
When precision turns into perfection.

We know it well.



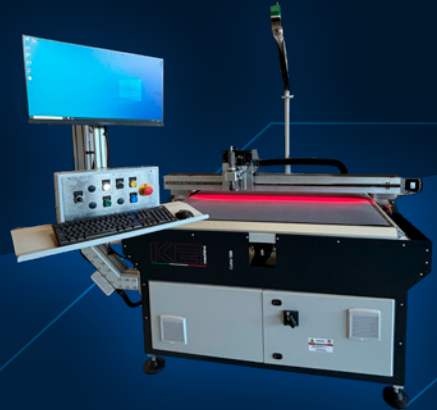
KEI Cutter

Rubber Cutting Plotter for Die-Making Shops

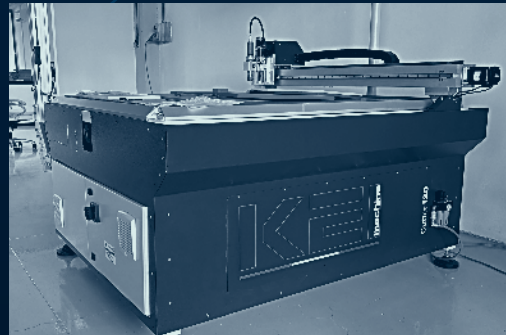
KEI Cutter is a versatile rubber cutting machine with a built-in plotting function, designed for die-making and die-cutting shops. Its pneumatic oscillating tool cuts rubber and sponge **up to 50 mm** thick (120 mm on request) without component replacement.

The intuitive interface and **EyeVision** software optimize file placement, reducing waste.

Precise, fast, and reliable even with thick materials (**like Vulkollan and seals**), it ensures low operating costs and high efficiency.



[WATCH THE VIDEO](#)



PRECISIONS

Hardware: Windows ® Compatible

Data Import Formats: .DXF .CF2

Axis Speed: XYZ 60 m/min

Working speed: max 30m/min

POWER & CONSUMPTION

Power Supply: 400V/200-220V
50/60hz 3P +G

Air supply: 8 bar

Installed power: 8 Kw

Recommended Power Socket: 32A

Average Air Consumption: 450 NI/min

| Model | Sizes |
|-------------------------------|---|
| Kei Cutter 1107 | L x l x H (1150 x 670 x 50mm) L x W x H (42.27 x 26.37 x 2h") |
| Kei Cutter 1307 | L x l x H (1350 x 670 x 50mm) L x W x H (53.14 x 26.37 x 2h") |
| Kei Cutter 1211 | L x l x H (1250 x 1150 x 50mm) L x W x H (49.21 x 42.27 x 2h") |
| Kei Cutter 130 | L x l x H (1350 x 1350 x 50mm) L x W x H (53.14 x 53.14 x 2") |
| Kei Cutter 2010 Double | L x l x H (2050 x 1050 x 50mm) L x W x H (80.70 x 41.33 x 2") |

More versions available upon request

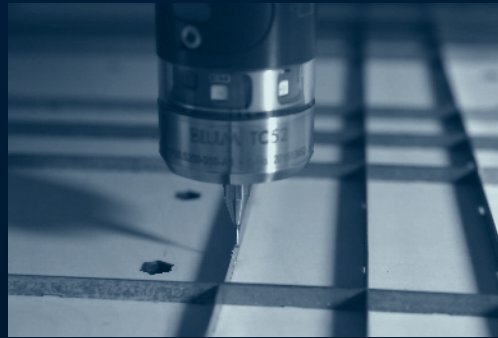
KEI Diamond

High-Precision Milling Machine

KEI Diamond is a top-of-the-line milling machine, ideal for die-making and die-cutting shops and other industries.

With a **4.6 kW spindle and 50,000 rpm**, it ensures **maximum productivity and precision** on steel **counterplates, phenolic (Pertinax), wood, and more**. Its compact design and sliding front panels optimize space and safety.

Thanks to **innovative options** like the **rubber cutting head and creasing head**, it offers versatility and top performance, guaranteeing impeccable quality and maximum production efficiency.



PRECISIONS

Hardware: Windows ® Compatible
Data Import Formats: .DXF .CF2
Axis Speed: XYZ 60 m/min
Working speed: max 30m/min

| Model | Sizes |
|-------------------------|---|
| KEI Diamond 1712 | L x l x H (1750 x 1250 x 180mm) L x W x H (68.90 x 49.20 x 7.1") |
| KEI Diamond 2216 | L x l x H (2250 x 1650 x 180mm) L x W x H (88.6 x 64.96 x 7.1") |

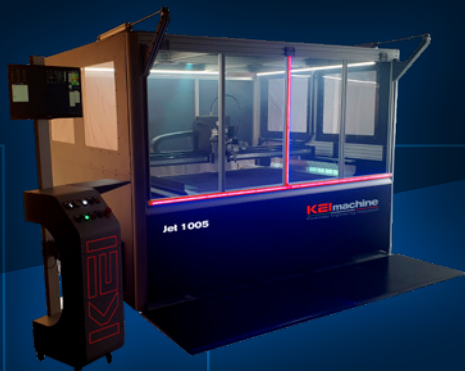
POWER & CONSUMPTION

Power Supply: 400V/200-220V
50/60hz 3P +G
Air supply: 7 bar
Installed power: 20 Kw
Recommended Power Socket: 6A
Average Air Consumption: 450 NI/min

More versions available upon request

KEI Jet

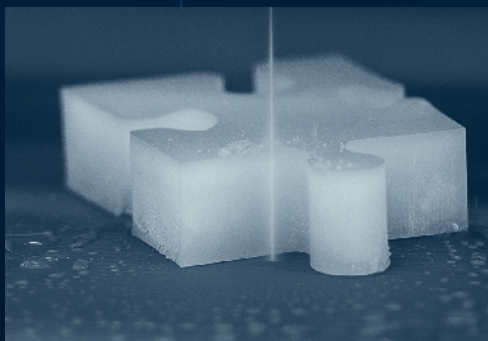
The Waterjet Without Compromise



KEI Jet is a waterjet that delivers speed, precision, efficiency, and modularity. Fully configurable, it adapts to any type of processing, from expanded materials to gaskets.

Available with a single or multi-head configuration and a soundproof cabin, it can be equipped with different HPPumps to meet any production need.

Designed for large-scale production, it ensures high performance and reduced processing times, with optional magnetic axis motors for **extreme speeds.**



PRECISIONS

Hardware: Windows ® Compatible

Data Import Formats: .DXF .CF2

Axis Speed standard axis: 80 m/min

Working speed standard axis: 50m/min

Axis Speed magnetic axis: 150m/min

Working speed magnetic axis: 80m/min

POWER & CONSUMPTION

Power Supply: 4400V/200-220V

50/60hz 3P +G

Air supply: 7 bar

Installed power: 10 Kw / + hpp

Recommended Power Socket: 32A

Average Air Consumption: 450 NI/min

| Model | Sizes |
|----------------------------|---|
| KEI Jet 1005 | L x l x H (1050 x 550 x 110mm) L x W x H (41.33 x 21.65 x 4.3") |
| KEI Jet 1010 | L x l x H (1050 x 1050 x 110mm) L x W x H (41.33 x 41.33 x 4.3") |
| KEI Jet 2515 | L x l x H (2550 x 1550 x 110mm) L x W x H (100.4 x 45.27 x 4.3") |
| KEI Jet 4530 Double | L x l x H (4550 x 3050 x 250mm) L x W x H (179.1 x 120 x 9.84") |

More versions available upon request

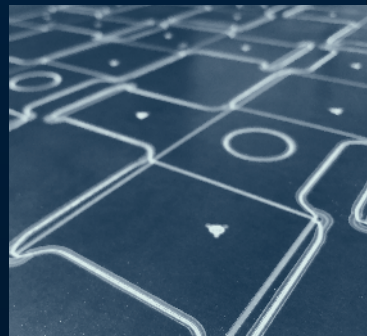
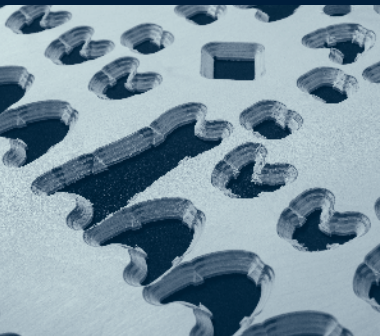
KEI Universal

The versatile and precise CNC milling machine for your business!

KEI Universal is the perfect solution for die-making and die-cutting shops, combining high performance with great flexibility. With a **3 kW spindle at 40,000rpm**, it enables fast processing on various materials.

Customization options include an oscillating head for rubber, foam, forex, and cardboard, a creasing head, and a Z-axis up to 200 mm.

Available in multiple sizes, from 1212 to 3020, **it guarantees power, precision, and versatility at a competitive price.**



PRECISIONS

Hardware: Windows ® Compatible

Data Import Formats: .DXF .CF2

Axis Speed: XYZ 60 m/min

Working speed: max 30m/min

POWER & CONSUMPTION

Power Supply: 400V/200-220V

50/60hz 3P +G

Air supply: 7 bar

Installed power: 15 Kw

Recommended Power Socket: 32A

Average Air Consumption: 450 NI/min

| Model | Sizes |
|---------------------------|--|
| KEI Universal 1211 | L x l x H (1250 x 1150 x 50mm) L x W x H (49 x 45 x 2") |
| KEI Universal 1613 | L x l x H (1650 x 1350 x 50mm) L x W x H (65 x 53 x 2") |
| KEI Universal 2116 | L x l x H (2150 x 1650 x 50mm) L x W x H (84 x 65 x 2") |
| KEI Universal 3020 | L x l x H (3050 x 2050 x 50mm) L x W x H (120 x 80 x 2") |

More versions available upon request

KEI machine

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