



KARTA PRODUKTOWA

Digima DK7780B Wire EDM Machine





Digima DK7780B wire EDM machine — working travel 800 × 1000 mm, table size 880 × 1260 mm

CNC Wire EDM Machine

Digima DK7780B Wire EDM Machine

Large working capacity, precision machining and a stable design for large workpieces

Digima DK7780B is a wire EDM machine designed for precision machining of large workpieces. It is ideal for toolrooms, mould and die production, metalworking facilities and any application where accuracy, repeatability and the ability to produce complex shapes are required.

The **DK7780B** model offers a large working table travel of **800 × 1000 mm**, the ability to machine workpieces up to **600 mm** high and a maximum workpiece weight of **1500 kg**. Its robust construction and high machine weight support stable machining performance.

800
×1000



KARTA PRODUKTOWA

Working Table Travel

800 × 1000 mm

880

×1260

Working Table Size

880 × 1260 mm

600

Maximum Workpiece Height

600 mm

1500

Maximum Workpiece Weight

1500 kg

Large wire EDM machine for demanding workpieces and toolmaking applications.

The DK7780B combines a large working area, stable construction, high table load capacity and the ability to precisely produce complex shapes in metal components.

Key Advantages

Why choose the DK7780B wire EDM machine?

Large table travel of 800 × 1000 mm – enables machining of larger components and oversized workpieces.

Working table 880 × 1260 mm – a large working surface makes clamping and positioning the workpiece easier.

Maximum workpiece height of 600 mm – allows machining of tall structural and tooling components.

Workpiece load capacity of 1500 kg – stable construction prepared for machining heavy workpieces.

Precision wire EDM machining – ideal for moulds, dies, tools and complex contours.

Stable machine weight of 4500 kg – high mass supports accuracy and reduces vibration during operation.

DK7780B version – designed for large formats and accurate machining of metal components.

Industrial applications – toolrooms, moulds, dies, metalworking and machining of heavy workpieces.



KARTA PRODUKTOWA

Applications

What applications is the Digima DK7780B suitable for?

The Digima DK7780B wire EDM machine is designed for accurate machining of metal materials, especially where traditional cutting methods are insufficient or cannot achieve the required geometry. The machine enables the cutting of precise contours, holes, technical shapes and forming components.

Mould production – manufacturing precise mould components and working cavities.

Dies and stamping tools – machining components requiring high shape accuracy.

Toolrooms – manufacturing and refurbishment of tooling components.

Metalworking industry – cutting complex contours in metal workpieces.

Large workpieces – machining components with high weight and height.

Single-piece and series production – repeatable machining of technical components.

Technical Specifications

Technical Parameters – Digima DK7780B

Model **DK7780B**

Machine Type **CNC Wire EDM Machine**

Brand **Digima**

Condition **New**

Working Table Size **880 × 1260 mm**

Working Table Travel **800 × 1000 mm**

Maximum Workpiece Height **600 mm**

Taper **6~60 / 80 mm**

Maximum Workpiece Weight **1500 kg**

Machine Weight **4500 kg**

Machine Dimensions **2620 × 2260 × 1900 mm**

Main Applications **Mould and die production, toolrooms, metalworking industry, machining of large workpieces**