

High Speed CNC Wire Cutting EDM

This high-speed CNC wire cutting EDM machine is designed for precision cutting of electrically conductive materials. It utilizes a thin wire electrode to erode material through electrical discharges, creating intricate and complex shapes with high accuracy.



ADDITIONAL IMAGES



Product Overview

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The DK77 series CNC EDM wire-cutting machine is designed for versatile material processing, handling conductive materials including super-hard alloys, stainless steel, and fragile magnet steels. It excels at creating complex shapes, such as tapered and specially-shaped parts, making it an ideal solution for mold manufacturing and precision component production. With advanced CNC controls, it offers automated operation and high-accuracy results for demanding industrial applications.

Key Features

Primary Applications

Rubber molds • Plastic molds • Punch dies • Tapered parts • Complex-shape spares

Material Compatibility

Super-hard alloys, Quenching materials, Stainless steel, Magnet steel, Fragile materials

Technical Specifications

Model Specifications

Model	Table Size (mm)	Table Travel (mm)	Max Thickness (mm)	Weight (kg)
DK7725AZ	520x336	320x250	400	1100
DK7732AZ	576x366	400x320	400	1300
DK7740AZ	720x460	500x400	400	1700
DK7750AZ	846x555	630x500	500	2500
DK7763AZ	1100x720	800x630	500	4000
DK7780AZ	1430x900	1200x800	450	5000
DK77100AZ	1430x1100	1200x1000	450	5500
DK77120AZ	2280x11280	1200x1600	500	6000

Overall Dimensions

1400x1060x1500 mm