

AUTOMATIC PRECISION CUTTING MACHINE

CODE MLP-PCM200



coolant (optional)



cutting blade (optional)



diamond blade (optional)

- Equipped with a high-torque DC motor and stepless speed control system, boasting strong power and high efficiency
- Closed-loop speed control, precise speed regulation, customizable rotational speed
- Manual or automatic cutting, straight line or pulse cutting
- Color high-definition touch screen, simple and intuitive operation
- With a magnetic safety switch, the motor automatically stops when the protective cover is opened, ensuring safety performance
- Integrally formed high-strength composite material shell, anti-corrosive and rust-proof
- Panoramic transparent observation window, facilitating the observation of the sample cutting process
- With circulating cooling water tank, lightweight in volume

SPECIFICATION

Maximum cutting diameter	Ø40mm
Maximum travel	190mm
Diamond blade	Ø200×0.8×Ø12.7mm
Cutting method	manual/automatic, straight line/pulse
Automatic moving speed	0~10mm/s
Automatic cutting speed	0.1~5mm/s
Pulse feed distance	0~5mm
Rotation speed	500~3000r/min (can be customized)
Table dimension	368×424mm
Motor power	600W
Power supply	220V, 50Hz
Dimension (L×W×H)	550×475×360mm
Weight	35kg

STANDARD DELIVERY

Main unit	1 pc
Diamond blade	1 pc
Fixed fixture	1 set
Coolant	1 barrel, 2L
Tool package	1 set

OPTIONAL DELIVERY

Coolant	MLP-OL2
Cutting blade	MLP-10R series*
Diamond blade	MLP-DQ series*

*Select the cutting blade with an inner hole of Ø12.7mm and a diameter not exceeding 230mm