

AUTOMATIC PRECISION CUTTING MACHINE PART NO. MLP-PCM200-U



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	1.57"DIA
Maximum travel	7.48"
Diamond blade	7.87"DIA×.031"×.5"DIA
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	14.48×16.69"
Motor power	600W
Power supply	110V, 60Hz
Dimension (L×W×H)	21.65×18.70×14.17"
Weight	77.16 lb

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 .5"DIA mm and a diameter not exceeding 9.05"