

MANUAL PRECISION CUTTING MACHINE

PART NO. MLP-PCM100-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
- The rotation speed is digitally displayed for simple 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×0.031"×0.5"DIA
Cutting method	manual cutting, Y-axis
Rotation speed	500~3000r/min
Table dimension	14.48×16.69"
Motor power	600W
Power supply	110V, 60Hz
Demension (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 0.5"DIA and a diameter not exceeding 9.05"