



TOP TECH
With Excellent Surface

Abrasive Cutting

CK200/CK200A



Easy to operate
Fit well with any
kinds of samples

Good value
for money

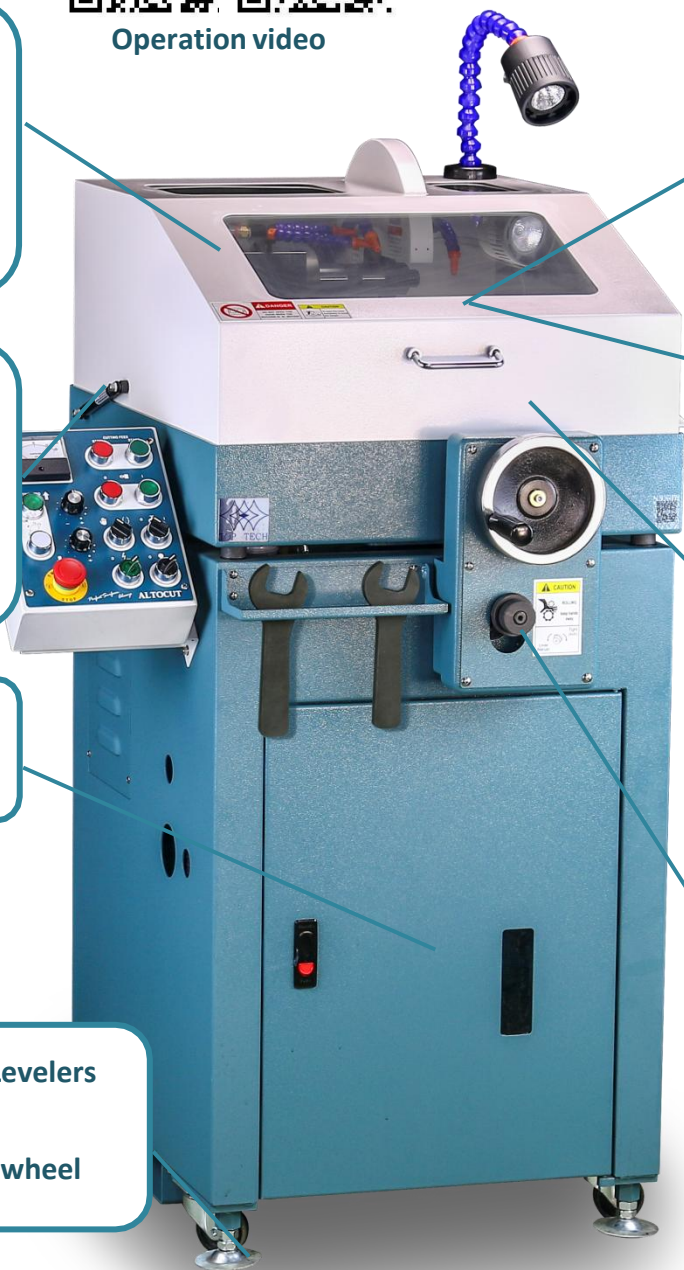


Instruction

Model No.:CK200A



Operation video



Cutting Chamber
Enclosed space offer stable and quiet operating environment

Pneumatic supporting rod
Labor-saving while opening and closing the

Recirculation coolant system

Adjustable bench Levelers & Moveable sliding wheel

Vise with patent right
Quick dual vises with powerful clamping force

Vise travel feeding
Vise feed in Y-axis

Top cover
Wide open cover easy for changing cut-off wheel and fix sample

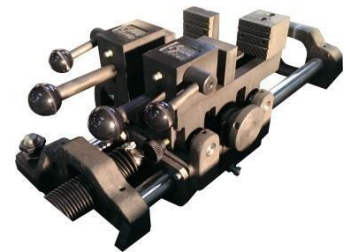
Manual/automatic switch clutch
Quick switch function
Loose: manual
Tight: Automatic



Features



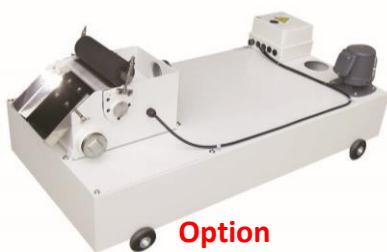
CK200A



**Standard vise-
Dual quick push clamp vise**
With the right/left vise a
movement 25mm in X-axis



CK200



**Option
Magnetic filtration recirculation
coolant system**
CK-003 (120L)
CK-003-1(160L)
CK-003-2(200L)



Recirculation coolant system (Standard)
Quick connector
Built in coolant fluid level gauge easy to check the
water level
Metal filtration panel prevent sample from falling
into tank during cutting



Specifications

Model No.	200			200A		
Vise Travel	200 mm					
Motor Power	1HP (750W)	2HP (1500W)	3HP (2300W)	1HP (750W)	2HP (1500W)	3HP (2300W)
Noise Level (idling)	70~72dB	70~74dB	70~75dB	70~72dB	70~74dB	70~75dB
Cutting Capacity	Appendix 1					
Cutting Chamber	Appendix 2					
Abrasive Wheel (Diameter & Arbor)	Ø230 x Ø31.75mm	Ø255 x Ø31.75mm		Ø230 x Ø31.75mm	Ø255 x Ø31.75mm	
Flange Diameter	Ø60			Ø60		
Feed Rate	Manual			15~150 mm/min (can be customized)		
Feed Method	Hand wheel control			Manual: Hand wheel control		
				Auto: home point return after cutting		
Rotational Speed	3000RPM(60Hz) / 2500RPM(50Hz)					
Vise	Dual quick push clamp vise					
Vise Dimension (WxH)						
Movement in X-axis						
Pump Motor Power	1/8HP (95W) (Three phases)					
Recirculation Cooling System	50L					
Machine Dimension (WxDxH)	83 x 85 x 130cm			83 x 85 x 130cm		
Machine Weight	212Kg	218Kg	230Kg	226Kg	230Kg	250Kg
Voltage	220/380VAC 3-phases (can be customized)					
Standard Accessories	Wrenchx2pcs, cut off bladex2pcs, coolant 3L					