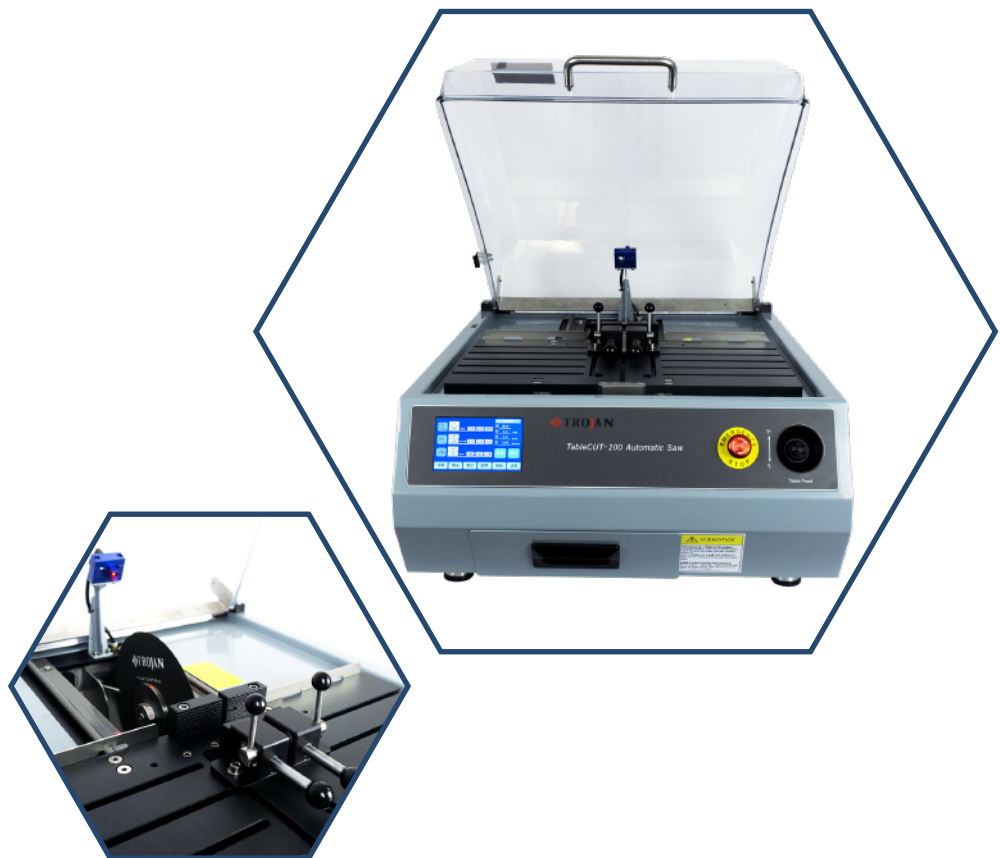


TableCUT-200 Automatic Precision Cut-Off Machine

SECTIONING



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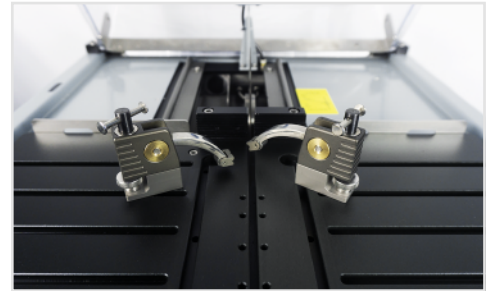
TROJAN (SUZHOU) MATERIAL TECHNOLOGY CO.,LTD

TableCUT-200 Automatic Precision Cut-Off Machine

TableCUT-200 is automatic precision cut-off machine, equipped with various fixtures to handle irregularly shaped workpieces. It is suitable for precise cutting of various materials, including metals, PCB boards, semiconductors, crystals, ceramics, quartz glass, and rock samples.

Features:

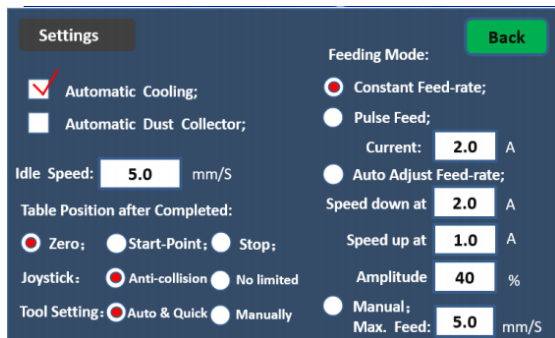
- ♦ Cutting speed: 0.01-5 mm/s, precisely adjustable;
- ♦ Speed: 500-3000 rpm, adjustable, with a quick-access speed control button;
- ♦ 5" Mainstream touch screen, manual type automatic program control, intuitive and convenient;
- ♦ Laser alignment for quick and secure sample fixation, with precise positioning;
- ♦ Equipped with various fixtures, allowing the cutting of irregularly shaped workpieces, with an option for an automatic fixture;
- ♦ Manual and automatic modes with four cutting options, featuring builtin overload protection to ensure perfect cutting results.



Technical Data:

Model		TableCUT-200
Wheel	Speed	500-3000rpm
	Diameter	Φ200mm
	Arbor	Φ12.7/Φ22mm
Electrical	Voltage/Frequency	220V/50Hz
	Motor Power	1.0KW
	Touch Screen	5 inch
	Cut types	Manual control with joystick or automatic feeding
Cutting Capacity	Maximum Cutting Diameter	Φ50mm
	Maximum Square Cross-Section	50x126mm
Workbench	Vising Table Size	465x270mm
	Travel	240mm
Cooling Tank	Capacity	5L
Dimensions	W×D×H	570×717×405mm(Close) , 570×717×900mm(Open)
Weight		63kg

Control Panel Introduction:

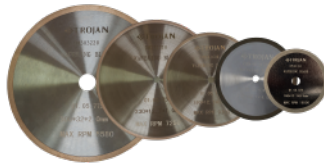


- ① Blade speed
- ② Feed rate
- ③ The travel of the table
- ④ Current parameters display
- ⑤ Start & stop button
- ⑥ Other buttons

Related Consumables & Accessories:



Abrasive Wheels



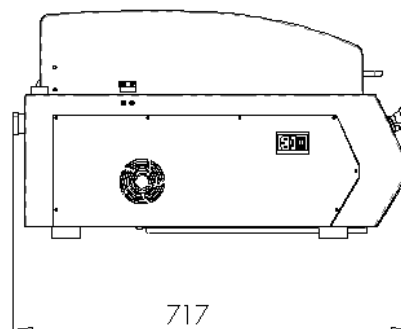
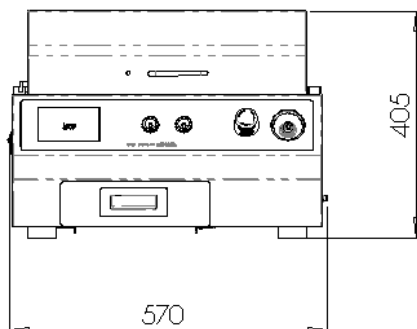
Diamond/CBN Cut Off Wheels



Coolant

Dimension Figure

Unite: mm



Standard Accessories:

1	Small Fast and quick clamping		S200L/R	1set
2	Spanner		Open spanner M24、M33	1each
3	Allen key		5mm Allen key	1pc
4	Cutting blades fix		Lock nut 1pcs+Fixing piece 2pcs	1set
5	Water tray		400x300x20mm (Not equipped with standing cabinet version)	1pc
6	Magnetic rod		16x100mm (Not equipped with standing cabinet version)	1pc
7	Magnetic Brush		Brush for protective cover	1pc
8	Splash guard		Stainless Steel	1pc
9	Ring for $\phi 22$ arbor hole		12.7-22,12.7-32	1pc
10	Power cable		1.5m	1pc
11	Abrasive Wheels		A602008 (200*22.0*0.8)	10pcs
12	Electroplated Diamond Cut Off Wheels		DP202210 (200*22.0*1.0)	1pc

Optional Accessories:

1	Small Vertical Clamping		H200	
2	Paralleled cut Clamping		X200	
3	Splitting fixture		D200	

Purchase list:

Abrasive Wheels:

01.01.118	A60 Alumina Abrasive Wheels (Very hard ferrous metals)	A602008	200*22.0*0.8mm	10pcs
01.01.224	A50 Alumina Abrasive Wheels (Medium hard ferrous metals)	A502008	200*22.0*0.8mm	10pcs
01.01.315	A30 Alumina Abrasive Wheels (Soft ferrous metals)	A302008	200*22.0*0.8mm	10pcs
01.02.422	S20 Abrasive Cut Off Wheels (Non-ferrous soft metals)	S202008	200*22.0*0.8mm	10pcs

Diamond/CBN Cut Off Wheels:

01.03.551	DP Electroplated Diamond Cut Off Wheels	DP202210	200*22.0*1.0mm	1PC
01.04.656	DR Resin-Bonded Diamond Cut Off Wheels	DR202210	200*22.0*1.0mm	1PC
01.05.748	DM Metal-Bonded Diamond Cut Off Wheels	DM202210	200*22.0*1.0mm	1PC
01.10.950	CBN-M BoronNitride Cut Off Wheels	CBN-M202210	200*22.0*1.0mm	1PC

Coolant:

01.07.810/820	TJ 1220 Cutting Coolant	1L/5L
01.07.857/860	TJ 1410 Cutting Coolant	1L/5L
01.07.890/900	TJ 1506 Cleaner	1L/5L



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