

# Hand cutter PC-210



## 【Product features】

- By making the blade shape into a bow-like curve, it is possible to cut cleanly at any position of the blade.
- By adopting high-grade blade materials, hard materials such as metal and glass epoxy materials as well as soft materials such as resin and flat cables can be cut cleanly.
- Excellent durability, sharp sharpness lasts.
- With an auto-lock mechanism that locks the blade so that it does not move when the lever is lifted, the material to be cut can be replaced and positioned safely.
- The stability of the main unit has been improved by attaching the accessory L bracket to the side of the main unit.
- We improved wear resistance by painting the table surface white.
- Adopted a thick screw type on the rubber feet on the bottom of the main unit.
- Removal of protective plate is now possible.
- Replacement blades are also available as an option (replacement blades for PC-210).

## 【Main Specifications】

Cutting dimensions	: 200mm
Number of cuts	: 10,000 cuts or more (Garaepo 1.6t)
weight	: 3.8kg
Table size	: 257×100mm
Lever handle length	: 430mm
Accessories	: L bracket for fixing the body (2 types) Screws and nuts

## 【Cuttable thickness list】

type	Product name	Maximum thickness (mm)	temperature	Remarks
Printed board	Glass epoxy board	1.6	At normal temperature	Regardless of the room temperature, you can cut cleanly without heating.
	Glass composite board			
	Flexible substrate	—		
	Paper phenolic board	1.6	Warming	Warm with a drier etc. while confirming that it can be cut cleanly without cracking. Be sure to deburr after cutting.
	Paper epoxy board			
	Paper polyester substrate			
Resin plate	Bake board	1.5	Warming	Test in advance as the appropriate temperature differs depending on the material and thickness. Do not warm the plate material so that it deforms.
	Vinyl chloride plate	2.0		
	Polyester board			
Metal plate	Soft iron plate	0.8	At normal temperature	Never cut a hardened iron plate. Damage the blade.
	Copper plate	0.5		
	Pure aluminum plate	1.0		
	Zinc plate	0.5		
Other	Flat cable	—	At normal temperature	Up to 10 sheets of plain paper can be cut at a time.
	paper			
	Rubber	2.0		
	Cardboard	—		
	Cardboard			