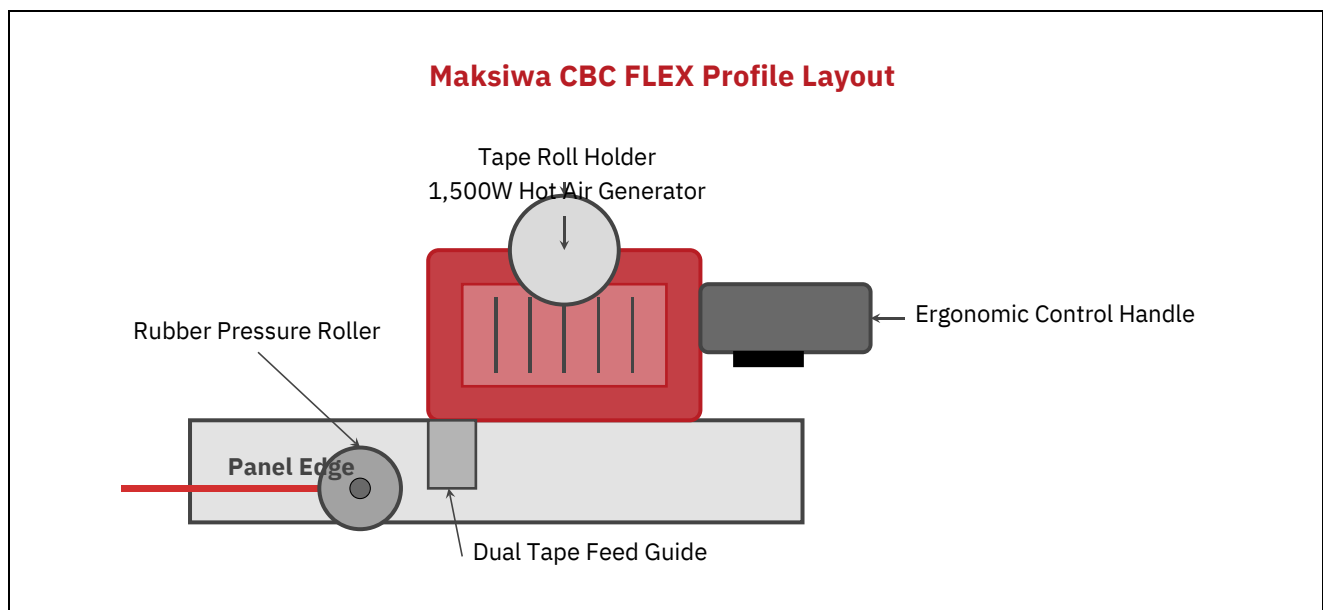


Maksiwa CBC FLEX Portable Edgebander



The Maksiwa CBC FLEX Hand-Held Edgebander is purpose-built for one job that most stationary edgebanders can't do well: curves. If you edge band concave and convex parts—arched panels, radius cabinet ends, curved shelves, custom furniture, or architectural millwork—this hand-held unit gives you clean, controlled edging without fighting a straight-line feed machine. With a highly portable build that weighs just 21 lbs, a digital temperature control system, and an adjustable feeder speed (up to 19 ft/min), CBC FLEX is made for daily production where agility matters.

EQUIPMENT DESIGN & SCHEMATIC BLUEPRINT



SYSTEM CAPACITIES & TECHNICAL SPECIFICATIONS

Specification Parameter	Maksiwa CBC FLEX Capabilities
Model Number	CBC FLEX
Glue Type	Granulated Hot-Melt
Glue Temperature	130°C – 180°C
Power Supply	127V • 5.5A • 700W
Feeder Speed	0 – 19 ft/min (Adjustable)
Tape Thickness	0.4 mm – 1 mm
Max Tape Width	Up to 1-57/64" (approx. 49mm)
Machine Weight	21 lbs
Warranty	2 years

PRIMARY APPLICATIONS

- **Curved Work:** Specifically designed for edge-banding curved, concave, and convex parts.
- **Custom Projects:** Ideal for radius cabinet ends, arched panels, and custom furniture.
- **Architectural Millwork:** Efficient performance for complex shapes in production environments.
- **On-Site Versatility:** Perfect for mobile crews needing professional results on-the-fly.
- **Production Efficiency:**
Replaces labor- intensive methods with a fast, clean automated process.

WHY CHOOSE THE CBC FLEX

- **Curve Capability:** Effortlessly manages radius work that stumps straight-line machines.
- **Digital Temp Control:** Ensures consistent glue temperature for reliable adhesion.
- **Adjustable Speed:** Matches feed speed to the specific curve complexity and tape material.
- **Dual Workflow:** Use hand-held for large pieces or stationary-mounted for repeatable runs.
- **Highly Portable:** At just 21 lbs, it’s designed for long-duration production and easy site trans- port.

PERFORMANCE & CONSTRUCTION FEATURES

- Concave & Convex**
Optimized for both concave and convex edges, solving common tracking and tension issues found in stationary machines.
- Consistent Bonding**
Granulated hot-melt glue system operates within the proper working range (130°–180°C) to prevent weak bonds or cold lines.
- Variable Feeding**
Adjustable feeder speed (0 to 19 ft/min) allows for precise control when maneuvering tight radiuses or long arcs.



Stationary Ready

Includes a mounting plate and fix clamps, transforming it into a repeatable stationary bench tool in seconds.

Production Built

Ergonomic, lightweight, and durable construction facilitates extended, fatigue-free use on busy workshop floors.

Tape Compatibility

Versatile support for tape thicknesses between 0.4 mm and 1 mm and widths up to 1-57/64".

The Maksiwa CBC FLEX is the fast, clean solution that keeps your curved parts looking high-end without forcing them through a straight-line machine.

