

CNCGLASS



CNCGLASS electric hot knife rope fabric cutter — tool overview with heated blade.

CNCGLASS Product Catalog

Electric Hot Knife Rope Fabric Cutter — Hand Operated Synthetic Rope Band Belt Fabric Hot Knife Cutter Clean Edge Seal 60W Intermittent Operation Cutting Foot Industrial

English

Hand-operated electric hot knife for cutting and sealing synthetic fiber products such as ropes, bands, belts, and fabric. Fitted with a cutting foot for effective fabric cutting without cutting the work surface. Heating is controlled by switching the tool on and off. Rated 60 W for intermittent operation (1/4 min). Weight 1 kg; power cord 3.0 m. Input 230 V/50 Hz (110 V/60 Hz).

Basic kit: cutter body, heated blade, spanner, brush, and toolbox. Catalog figures are average reference values, not guarantees — verify fitness before volume use.

CNCGLASS | www.cncglass.com

Product List Edition

CNC Ucolin Interlayer Technology Co., Ltd. · SHENZHEN, GD, CHINA

CNCGLASS · Product List / Specifications

CNCGLASS electric hot knife rope fabric cutter is a hand-operated tool for cutting and sealing synthetic ropes, bands, belts, and fabric. A cutting foot helps cut fabric without cutting the work surface. Heating is controlled by switching the tool on and off. Rated 60 W for intermittent / short-time operation (1/4 min). Weight 1 kg; power cord 3.0 m. Input 230 V/50 Hz (110 V/60 Hz).

Typical materials: synthetic ropes, bands, belts, and fabric. Commercial terms and spare blades available on request.

Item / Feature	Specification	Format	Typical use
Electric hot knife · 60 W · intermittent	Hand-operated hot knife · on/off heat control · intermittent 1/4 min · heated blade · cutting foot · clean-edge heat seal · short-time shop use	Kit	Rope / band / belt / fabric
Basic kit (included)	Cutter body · heated blade · spanner · brush · toolbox · power cord 3.0 m	In kit	Shop / industrial

Note: Catalog data are average reference values for CNCGLASS grades and are not guarantees. Please verify fitness for your process before volume use. Contact us for commercial terms and spare blades.

To place an order or request a quotation, please email us at cnc@cncGlass.com. Our sales team will respond promptly with availability and lead time.

CNCGLASS · Datasheet of Electric Hot Knife Rope Fabric Cutter

Key published properties for CNCGLASS electric hot knife rope fabric cutter for synthetic rope, band, belt, and fabric cutting with clean edge sealing. Values below are typical catalog reference facts.

Property	Result	Note
Product family	Electric hot knife rope fabric cutter	Hand-operated
Rated power	60 W	Published page value
Operation mode	Intermittent 1/4 min	Short-time use only
Input voltage	230 V/50 Hz (110 V/60 Hz)	Published page value
Heat control	Switch on / off	No multi-step dial
Cutting foot	Fitted	Fabric without cutting surface
Weight	1 kg	Published page value
Power cord	3.0 m	Published page value
Cut / seal behavior	Cut and seal synthetic fiber edges	Ropes / bands / belts / fabric
Typical materials	Ropes · bands · belts · fabric	Published list
Kit contents	Cutter body · heated blade · spanner · brush · toolbox	Basic kit
Disclaimer	Average reference values — not guarantees (CNCGLASS only)	Verify before volume use

Datasheet values are typical published reference facts and may vary by batch. They are not performance guarantees. Please contact us for the latest guidance on blade selection and material fitness.

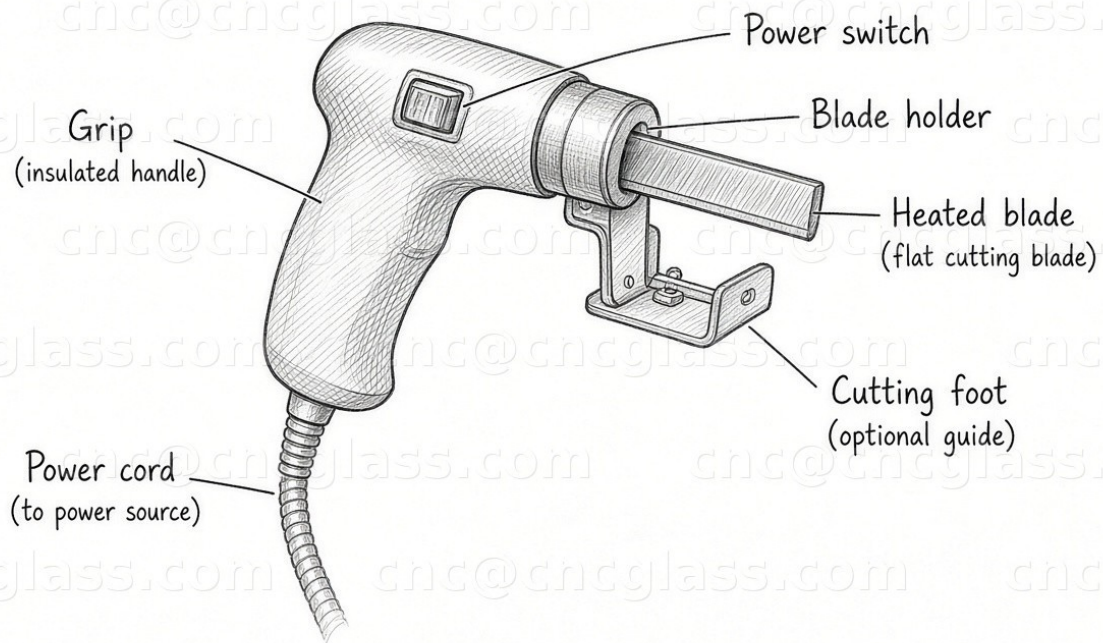
CNCGLASS · Storage & Care

Store the cutter and blade in the toolbox in a dry, clean environment. Allow the blade to cool fully before changing tips or packing. Operate only while the tip is in contact with an insulation board when heating. Never burn off residue on the blade. Follow FIFO inventory practice for spare blades and kits.

CNCGLASS · How It Works (Hand-Drawn Sketches)

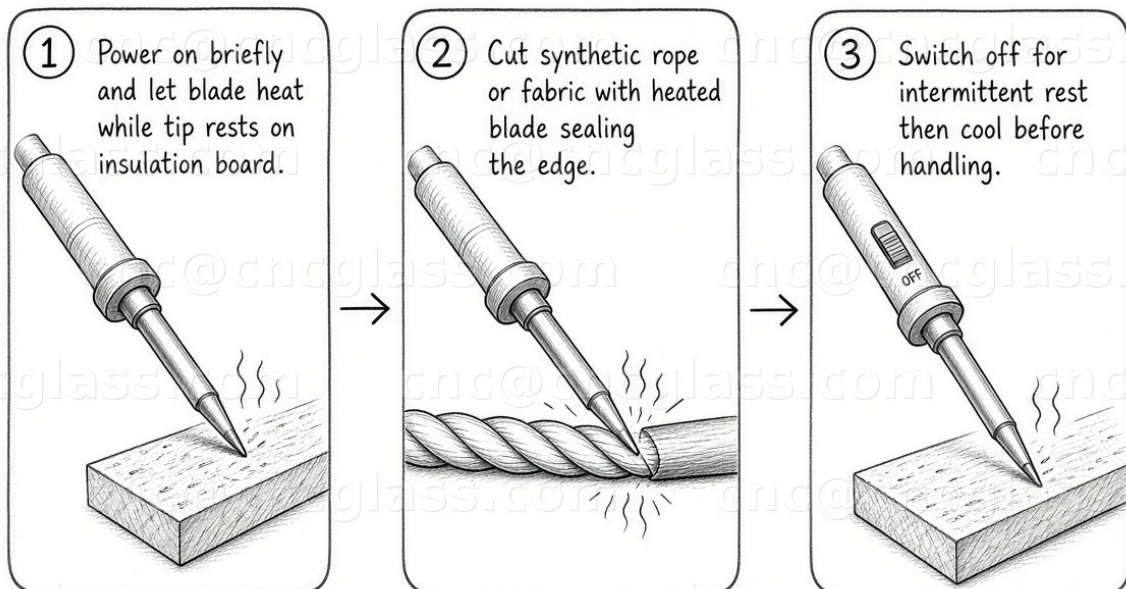
Educational hand-drawn sketches for textile and rope shops. CNCGLASS electric hot knife uses a heated blade with on/off heat control and intermittent operation for cut-and-seal work on synthetic fibers.

Hot knife structure

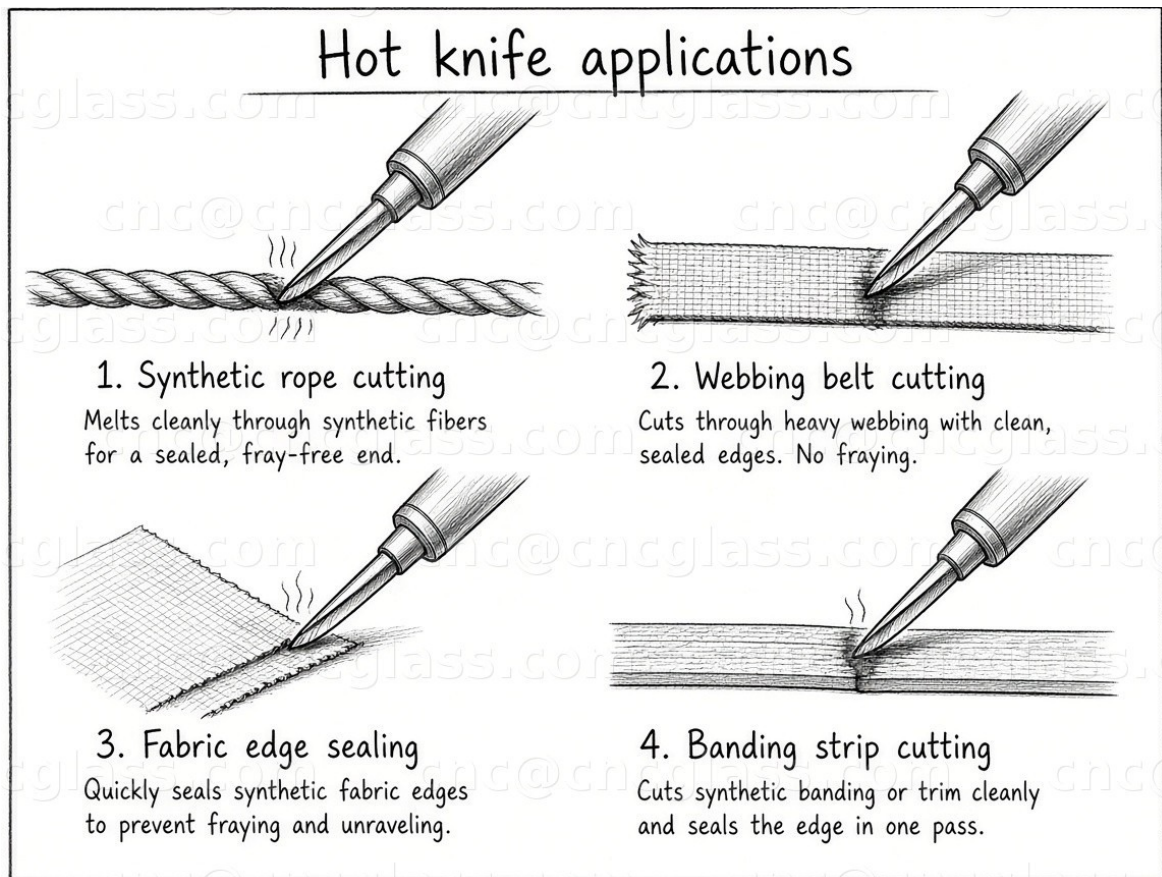


Hot knife structure (hand-drawn sketch): grip, power switch, blade holder, heated blade, cutting foot.

Cut and seal process



Cut and seal process (hand-drawn sketch): heat on insulation board, cut/seal edge, switch off for intermittent rest.



Hot knife applications (hand-drawn sketch): synthetic rope, webbing belts, fabric edges, and banding strips.

CNCGLASS · Product Photos

Product photographs of CNCGLASS electric hot knife rope fabric cutter, basic kit components, and toolbox packing. Representative of the hand-operated rope / fabric cutter family.



CNCGLASS electric hot knife rope fabric cutter — tool overview with heated blade.



CNCGLASS hot knife kit — cutter body, heated blade, spanner, and brush.



CNCGLASS hot knife kit packed in toolbox with accessories.

CNCGLASS · Contact

CNC Ucolin Interlayer Technology Co., Ltd.

Address: SHENZHEN, GD, CHINA

Peter Lin

Email: cnc@cncGlass.com

WhatsApp / Mobile: +86 15013829504

WeChat: wecan365

Website: www.cncglass.com

For quotations, samples, or bulk orders of electric hot knives for synthetic rope and fabric cutting, please contact us by email or WhatsApp.