CNCGLASS



CNCGLASS heavy-duty webbing hot knife — bench lever arm cutting and sealing webbing.

CNCGLASS Product Catalog

Electric Hot Knife Heavy Duty Webbing Cutter — Bench Mount Towing Strap Hot Knife Cutter Clean Edge Seal Adjustable Heat Dial Cut and Seal Synthetics Webbing Braid Rope Cord Ribbon Hook and Loop 150 mm Cutting Length Industrial

English

Bench-mount lever-arm electric hot knife for cutting and sealing woven and knitted synthetics — webbing, braid, elastics, strapping, cord, ribbon, hook and loop, and rope. Adjustable heat dial matches material thickness and diameter. Max cutting length about 150 mm. Gross weight about 4.0 kg. Warm-up about 6 minutes. Cut and seal in one stroke to reduce fraying. 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 heavy-duty webbing hot knife cutter is a general-purpose bench lever-arm hot knife for hot cutting and melting woven and knitted synthetic materials to reduce fraying. It cuts and seals in one stroke. An adjustable heat dial matches fabric material, thickness, and diameter. Max cutting length about 150 mm. Gross weight about 4.0 kg. Warm-up about 6 minutes. Control box includes heat dial 0–10, I/O switch, and fuse protection.

Typical materials: webbing, braid, elastics, strapping, cord, ribbon, hook and loop, and rope. Commercial terms and spare blades available on request.

Item / Feature	Specification	Format	Typical use
Heavy-duty webbing hot knife	Bench base · column · lever arm · heated blade · heat dial 0–10 · I/O · fuse · return spring · max cut ~150 mm · weight ~4.0 kg · warm-up ~6 min	Set	Webbing / rope / braid
Cut & seal behavior	Cut and melt woven / knitted synthetics in one stroke · adjustable heat for thickness and diameter · reduces fraying on strap and rope ends	In set	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 Heavy Duty Webbing Hot Knife Cutter

Key catalog properties for CNCGLASS heavy-duty webbing hot knife cutter for webbing, braid, rope, cord, ribbon, and hook-and-loop with clean edge sealing. Values below are typical catalog reference facts.

Property	Result	Note
Product family	Heavy-duty webbing hot knife cutter	Bench lever-arm body
Max cutting length	About 150 mm	Catalog page
Gross weight	About 4.0 kg	Catalog page
Warm-up time	About 6 minutes	Catalog page
Controls	Heat dial 0–10 · I/O switch · fuse	Adjustable heat
Operation mode	Manual lever cut-and-seal	Return spring
Blade assembly	Heated blade on lever arm	One-stroke cut + seal
Cut / seal behavior	Cut and melt woven / knitted synthetics	Reduce fraying
Typical materials	Webbing · braid · elastics · strapping · cord · ribbon · hook & loop · rope	Catalog list
Disclaimer	Average reference values — not guarantees (CNCGLASS only)	Verify before volume use

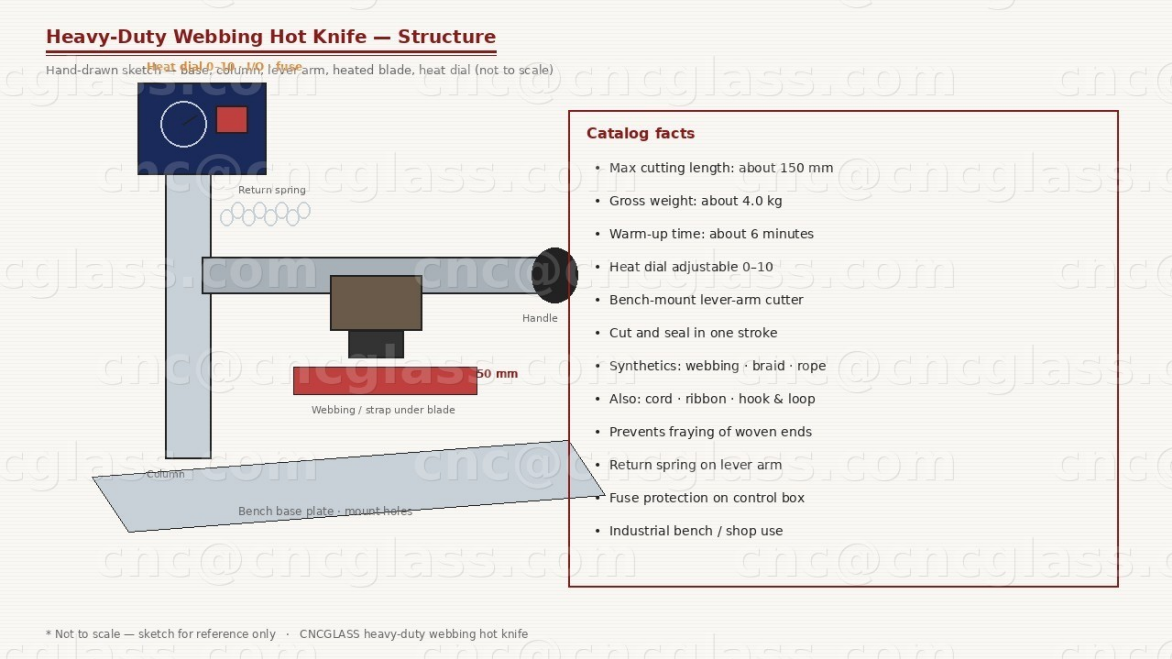
Datasheet values are typical published reference facts and may vary by batch. They are not performance guarantees. Please contact us for the latest guidance on blade selection and material fitness.

CNCGLASS · Storage & Care

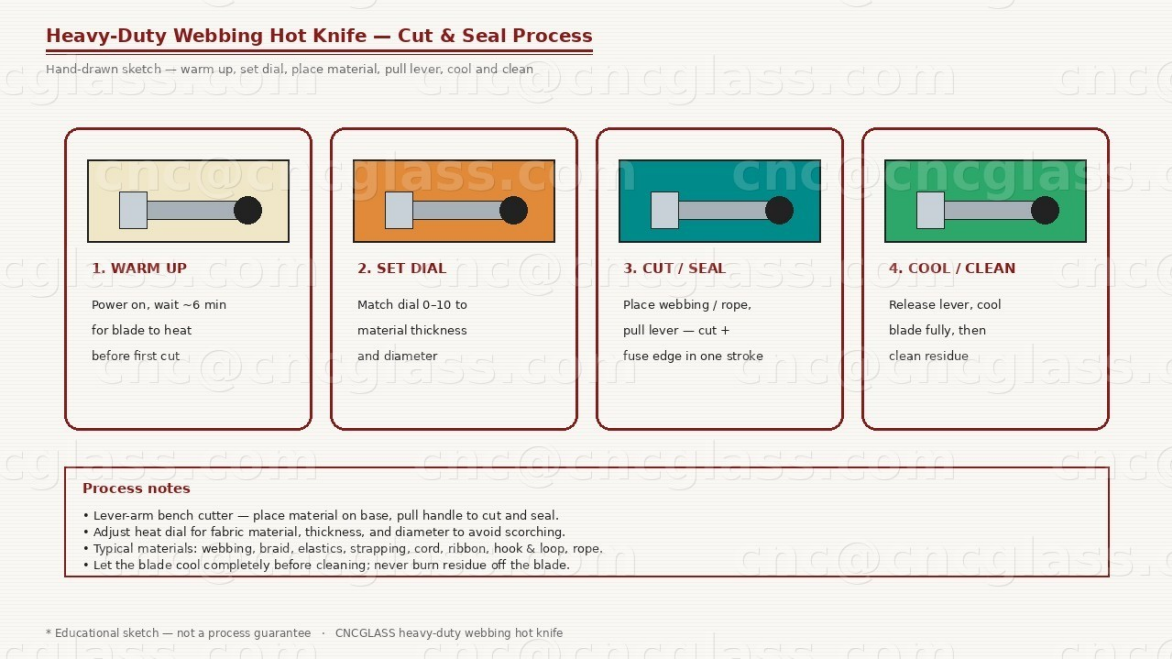
Store the bench cutter in a dry, clean environment. Allow the blade to cool fully before changing tips, packing, or cleaning residue. Never burn off residue on the blade. Keep spare blades and fuses with the kit when idle. Follow FIFO inventory practice for spare blades and kits.

CNCGLASS · How It Works (Hand-Drawn Sketches)

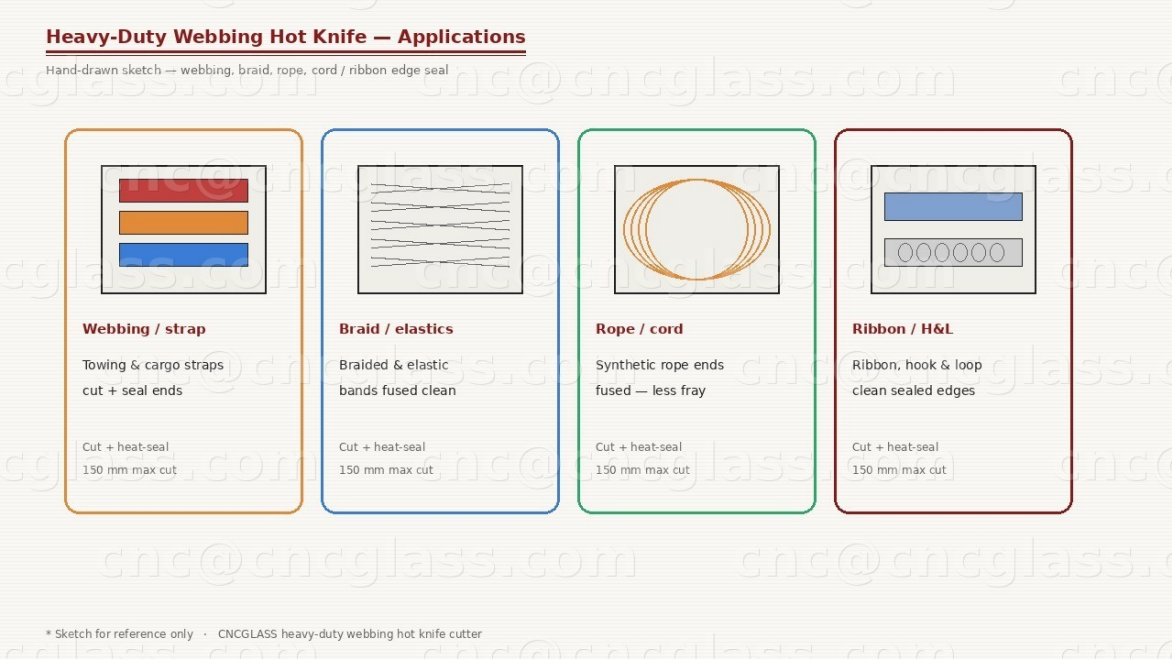
Educational hand-drawn sketches for textile and industrial shops. CNCGLASS heavy-duty webbing hot knife cutter uses a bench base with a vertical column, a lever arm with return spring, a heated blade (max cut about 150 mm), and a heat dial for cut-and-seal work on webbing, braid, rope, cord, ribbon, and hook-and-loop materials.



Hot knife structure (hand-drawn sketch): base, column, lever arm, heated blade, heat dial.



Cut and seal process (hand-drawn sketch): warm up, set dial, pull lever, cool and clean.



Hot knife applications (hand-drawn sketch): webbing, braid, rope, cord / ribbon edge seal.

CNCGLASS · Product Photos

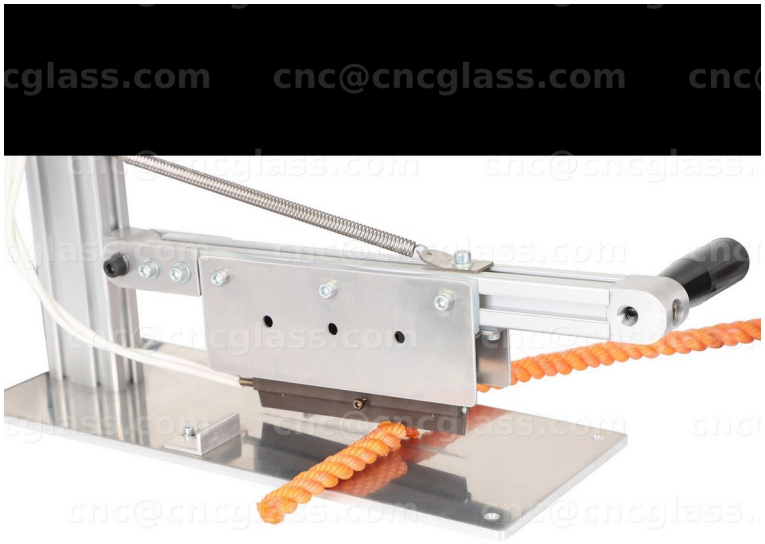
Product photographs of CNCGLASS heavy-duty webbing hot knife cutter — tool overview cutting webbing, control panel with heat dial, and heated blade cutting synthetic rope. Representative of the 150 mm cutting-length heavy-duty webbing hot knife family.



CNCGLASS heavy-duty webbing hot knife — bench lever arm cutting and sealing webbing.



CNCGLASS heavy-duty webbing hot knife — heat dial 0–10, I/O switch, and fuse on control box.



CNCGLASS heavy-duty webbing hot knife — heated blade cutting and sealing synthetic rope.

CNCGLASS · Contact

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For quotations, samples, or bulk orders of heavy-duty webbing hot knife cutters for webbing, braid, rope, and related synthetic cutting, please contact us by email or WhatsApp.

CNCGLASS · Heavy Duty Webbing Hot Knife Cutter