K-LS1 Loose Tube Longitudinal Stripper

A solid box that swallows the tube and slits it into two halves — four pre-set holes, one alloy blade, nothing to adjust.

Where a loose tube has to come off a fiber bundle — at a cable end, at a closure, along a cutover — the wall must be opened lengthwise without the blade ever wandering into the fibers. The K-LS1 guides the cut mechanically: the tube passes through a hole bored for its own diameter range, and a hole that fits the tube keeps it centred on the blade for the whole draw. Open the hinged lid, lay the tube in, close the box, and pull — the wall is scored end to end and the tube parts into two halves.



K-LS1 — moulded box, hinged lid and the four tube holes on the edge

Key Features

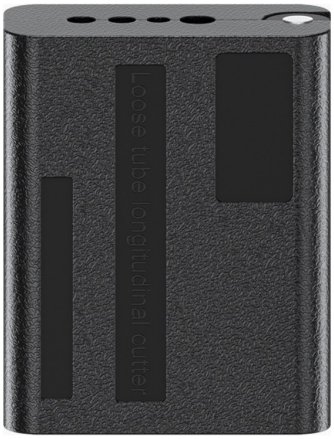
- Four holes through the edge, one for each standard loose tube: 1.5–1.9, 2.0–2.4, 2.5–2.9 and 3.0–3.3 mm — the tube passes through the box, so it is guided straight and cannot wander off the blade line
- Slits the tube into two halves: the alloy blade is set inside at the factory to score the wall along the draw, and the tube peels apart into two clean halves that lift away from the fiber bundle
- Hinged lid on a steel pin: the box opens to lay the tube in — no threading a long tube end through anything — then closes and stays closed under hand pressure while you pull
- A palm-size bench tool at 74 mm square: the flat faces sit steady in the hand or on the closure lid, and the recessed panels in the lid serve as thumb rests for the draw
- Nothing to set or lose: blade depth is fixed at the factory, there are no loose parts, and the closed box keeps the blade covered in the kit
- Private labeling made to your requirements — labels with your logo, part numbers and barcodes on the inner boxes and outer cartons, ready for your warehouse

Specifications

Holes	4 — for tube OD 1.5–1.9 / 2.0–2.4 / 2.5–2.9 / 3.0–3.3 mm
Blade	Alloy blade
Blade setting	Factory pre-set, no adjustment
Body	Moulded plastic box, hinged lid with steel pin
Dimensions	74 × 74 × 30 mm
Weight	51 g

Two More Views

From the top, the layout reads at a glance: the moulded name along the lid, the two thumb panels, and the four holes pierced through the edge — smallest to largest, one for each standard loose tube. The tube enters and leaves through the same edge, guided straight for the full length of the box.



Top view — the four tube holes along the edge

In Use

Open the lid on its steel pin and lay the tube across the hole that matches it — 1.5–1.9, 2.0–2.4, 2.5–2.9 or 3.0–3.3 mm — then close the box and hold it shut. Draw the box along the tube in one steady pull: the blade scores the wall from end to end, and the tube parts into two halves that peel away from the gel and fibers. Feed every tube through its own hole — a tube loose in an oversize hole wanders and the score runs shallow; a tube forced through a small hole is scored too deep. Wipe gel from the holes after a session, and store the box closed.

OEM & Private Label

The K-LS1 is supplied in neutral, unbranded stock as standard. Private labeling is made to your requirements — labels with your logo, part numbers and barcodes on the tools, the inner boxes and the outer cartons, so the goods arrive ready for your warehouse. Custom barcode & contract labeling is applied to every inner box and outer carton to your receiving specification.