K-ABS Cable Stripper

A one-piece aluminium paddle that slits round cable jackets lengthwise in a single draw — at three cable sizes, 8.5, 10.4 and 14 mm.

Every splice and termination starts with the jacket coming off — and cutting it with a bare knife puts the cut depth at the mercy of the hand, pass by pass, with the core of the cable underneath. The K-ABS takes the judgement out of the depth: the cable seats in the window at the head of the paddle, the blade stands across the window at a fixed stand, and drawing the tool along scores the jacket open along its whole run, the same depth at the start of the draw and at the end of it.



K-ABS from above — the head window with the blade standing across it

Key Features

- One draw opens the cable: seat the cable at the head window, pull the paddle along it, and the blade scores the jacket lengthwise in a single pass — the slit jacket peels away from the core in one piece
- Three cable sizes — 8.5, 10.4 and 14 mm — covering the round distribution and feeder cables that make up most FTTH and FTTx field work
- An all-aluminium one-piece paddle body: no flex in the body means the blade line runs true along the cable, and the anodised surface shrugs off site work — 137 g in the hand
- Nothing to set and nothing to drift: the blade stands at a fixed depth in the window, set for the three cable sizes, so the score parts the jacket at the same depth on the first cable and the fiftieth
- The blade is a wear part, not the whole tool: it is clamped under a plate fixed by two screws, so a dull edge swaps out with a screwdriver in the field
- The broad flat tail is the grip — it sits against the palm and keeps the draw straight and controlled over long jacket runs, at the cable end or mid-span
- It works where the cable lies: the same draw that strips an end also opens a window mid-span on an installed run, so a branch can be added without cutting the cable out
- 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

Function	Longitudinal jacket stripping — slits the jacket of round fiber optic cables lengthwise so it peels away from the core
Cable diameter	8.5 / 10.4 / 14 mm — three cable sizes
Blade	Flat steel blade standing across the head window — scores the jacket lengthwise as the tool is drawn along the cable
Blade setting	Fixed stand, set for the three cable sizes — no depth dial, no adjustment between sizes; the blade is replaceable, clamped under a plate fixed by two screws
Body	Aluminium alloy, one-piece paddle body
Color	Blue
Dimensions	115 × 37 × 14 mm
Weight	137 g

One More View

From the side, the working head reads clearly: the window passes through the head of the paddle, and the flat steel blade stands across it, clamped under its plate by the two screws at its ends. The cable feeds into the window against the blade edge; the rest of the tool is a single flat grip — waisted behind the head, widening to the rounded tail that sits in the palm for the draw.



Side view — the blade across the head window, clamped by two screws

In Use

Prove the cable on a scrap end first: one short draw should show the score parting the jacket cleanly without marking what is under it. Then lay the cable end into the head window, grip the paddle by its tail, and draw it along the cable in one steady pass for the full length to be stripped. Flex the cable and the slit jacket opens — peel it away from the core in one piece and move on to the tubes. For a mid-span window, seat the tool on the run where it lies, draw the length of the window, ring the jacket at both ends of the slit, and lift the windowed section out. After use, wipe jacket crumbs and gel out of the window; a blade that tears instead of scoring is replaced by undoing the two screws on its clamp plate.

OEM & Private Label

The K-ABS 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.