K-ACS-1 Double-Handle Armored Cable Slitter

The two-hand armored slitter — a grip at each end of the bridge, for straight slits on heavy 8 to 28.6 mm cable.

The heaviest armored cables on a build need the longest openings — mid-span windows a metre or more — and over a long draw a single handle lets the head slowly yaw off the cut line. The K-ACS-1 answers with geometry: a bridge body with a knurled grip at each end and the working head in the middle, so both hands feed the tool together and the gold roller stays square on the cable for the whole slit.



K-ACS-1 — bridge body, a grip at each end, roller and knob at the centre

Key Features

- Two grips, one straight line: a handle at each end of the bridge, so both hands share the feed force and correct each other — the slit tracks straight instead of wandering
- Gold roller, full-size range: cables from 8 to 28.6 mm — the heavy feeder and trunk constructions — ride in the grooved centre roller while the frame bridges over the work
- Jacket and armor in one pass: the hardened alloy steel blade scores the polyethylene jacket and the corrugated copper, steel or aluminium armor together in a single draw
- Depth set to the cable, not guessed: blade protrusion adjusts to 5.5 mm maximum — set it on a scrap end first, so the cut stops at the armor and the tubes inside stay untouched
- Slit or ring with one lever: flip the blade 90° between a lengthwise slit and a circumferential ring cut — mid-span windows and end entry from the same central head
- 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

Cable diameter	8–28.6 mm
Guide roller	Gold anodised aluminium roller
Blade	Hardened alloy steel, replaceable
Blade depth	Adjustable to 5.5 mm maximum
Cutting modes	Longitudinal slit and circumferential ring cut — blade rotates 90° on its lever
Body	Anodised aluminium and steel, double-handle bridge
Dimensions	181 mm (overall length)
Weight	416 g

Two More Views

The close-ups show the working ends of the bridge: the slotted frame with the gold roller and the blade tip at its throat, and one grip end with the blade depth dial in its end cap and the hex key stored beside it. Everything the cut depends on — roller, blade, depth setting — sits at the centre, between the two hands.



Close-up — bridge frame, gold roller and blade tip



Close-up — grip end and blade depth dial

In Use

Lay the cable into the centre of the bridge and bring the roller down with the tension knob until the groove centres the cable under the blade. Set the blade depth to the jacket and armor and prove it on a scrap end. Take a grip in each hand and walk the tool along the cable — for a long mid-span window, ring at both ends with the blade lever flipped, slit between the rings, and lift the shell. Keep the roller groove brushed clear of armor filings, and re-prove the depth after every blade change.

OEM & Private Label

The K-ACS-1 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.