K-IET Connector Insertion & Extraction Tool

Reach in, grip the connector, pull it straight — long-nose jaws for LC and SC connectors in panels too packed for fingers.

A high-density panel defeats fingers: the connector you want is surrounded by cords, the latch sits where a fingertip cannot press and pull at once, and the natural move — pulling the cable — bends the fiber at the boot and drags the ferrule sideways. The K-IET replaces the fingertips with two long, slim jaws whose notched tips close over the connector body and boot, so the pull runs along the connector's own axis.



K-IET with yellow grips — the long nose and notched jaws

Key Features

- 226 mm of reach with a slim nose: the jaws arrive at a connector buried three rows deep in a packed panel, where fingers can only get in by pushing neighbouring cords aside
- Notched jaw tips close over the connector body and boot and pull along the axis — the connector comes out straight, with no sideways yank on the fiber and no crushed latch
- Works in both directions: the same grip seats a connector and pushes it home until the latch clicks, so a link is never left half-latched
- One tool for the connectors that fill modern panels — LC and SC, simplex and duplex
- A coil spring holds the jaws open between moves, so hundreds of patch changes in a row stay one-handed work: grip, pull, release, next
- High-carbon steel body with a black finish and dipped grips in yellow, red or blue — pick a colour per crew or per site
- 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	Insertion and extraction of fiber connectors in high-density patch panels
Connectors	LC and SC, simplex and duplex
Jaws	Long slim nose with notched tips that grip the connector body and boot
Spring	Coil spring between the handles — the jaws self-open
Body	High-carbon steel, black finish
Handles	Dipped grips with lanyard holes — yellow, red or blue
Length	226 mm
Weight	Approx. 100 g

Three Views

The red tool is shown at work, its notch closed over an SC connector's boot — the grip that pulls the connector straight out of its adapter. The close-up shows the notched tips and the coil spring that holds the jaws open. In blue, the front view shows how slim the nose stays along its whole length, sliding between cords without moving them.



In use — gripping an SC connector



The notched jaws and spring



Front view, in blue

In Use

Slide the jaws in flat between the cords, close the notch over the connector body and boot, and pull straight — the ferrule leaves the adapter sleeve along its own axis and the links either side are never touched. To seat a connector, hold it in the same grip and push until the latch clicks. Keep the jaw faces clean, use the tool on connectors only — the long nose is ground for reach, not for prying — and check the spring now and then; the self-opening action is what keeps the work one-handed.

OEM & Private Label

The K-IET 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.