J20 Fiber Cleaver

Two-step cleaving with an automatic blade reset — cleave angle ≤ 0.5°, 16 blade positions for up to 48,000 cleaves, a universal adapter plate for single and ribbon fiber, and a removable scrap bin.

The J20 is a high-precision fiber cleaver built around a simple two-step operation: make the cut, and the blade resets itself automatically, ready for the next fiber. Its universal adapter plate takes single fibers in 250 µm, 900 µm, 2 mm and 3 mm coatings as well as ribbon cables up to 12 fibers, and the plate also accepts industry-standard removable fiber holders — so one cleaver covers the whole splicing kit. Sixteen blade positions deliver up to 48,000 cleaves at a cleave angle of ≤ 0.5°, the anvil opens high so the fiber stays in clear view, and the cleaved offcuts are collected in a scrap bin that lifts out for emptying. At 63 x 76 x 63 mm and 350 g, it stays small and light on the bench or in the field kit.



J20 in Gold

Key Features

- Two-step operation with an automatic blade reset — after each cut the blade is ready again, so the work never waits on the tool
- Cleave angle held to ≤ 0.5°, for stable, consistent cleaves on single and ribbon fiber alike
- One universal adapter plate covers 0.25 / 0.9 / 2.0 / 3.0 mm coatings and ribbon cables up to 12 fibers
- Accepts industry-standard removable fiber holders, so the holders already in your splicing kit keep working
- 16 blade positions deliver up to 48,000 cleaves; blade rotation and adjustment are straightforward
- Removable scrap bin collects the cleaved offcuts — lift it out and empty it
- The anvil opens high, keeping the fiber and the cut in clear view

Specifications

Operation	Two-step operation, automatic blade reset
Applicable fiber	Single fiber and ribbon fiber (up to 12 fibers)
Coating diameter	0.25 / 0.9 / 2.0 / 3.0 mm
Cleave length	9–16 mm
Cleave angle	≤ 0.5°
Blade life	16 blade positions — up to 48,000 cleaves
Fiber holder	Universal fiber adapter plate; accepts industry-standard removable fiber holders
Scrap bin	Removable fiber scrap bin
Dimensions	63 x 76 x 63 mm
Weight	350 g

Built Around the Cut



Open view — blade, fixture & scrap bin

Open the J20 up and the working end is all in view: the anvil lifts high, so the fiber, the fixture and the blade can be checked at a glance before every cut. The fiber sits on the universal adapter plate, which is ruled for the 9–16 mm cleave length range and takes 250 µm, 900 µm, 2 mm and 3 mm coated single fibers directly; swap in a standard removable holder and the same cleaver is ready for ribbon cables up to 12 fibers. The blade disc underneath works through its 16 positions — when a position is spent, rotating to the next one and making the fine adjustment is a short job, and across all positions the blade is good for up to 48,000 cleaves. Offcuts do not scatter: they are collected in the scrap bin under the fixture, which lifts straight out when it needs emptying. Combined with the automatic blade reset, that keeps the whole cleaving station — fiber in, clean cut, scraps contained — moving at the pace of the splicer behind it.

Field-Ready Details

Small and light is only half of it — the J20 is arranged for the way crews actually work. The scrap bin means fiber offcuts never reach the floor of the splice van or the floor of the exchange; the high-opening anvil means a quick visual check replaces guesswork before the lid comes down; and because the adapter plate accepts the industry-standard removable holders, the J20 drops into an existing splicing setup without new holders to buy or carry. Two steps per cleave, an automatic reset, and nothing to re-learn between single fiber and ribbon work.

OEM & Private Label

The J20 can carry your brand. 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.