

Fujikura CT-100

Fujikura CT-100B High Precision Fiber Optic Cleaver

The compact, lightweight CT-100B cleaver is the optimal cleaver for mass fiber cleaving as well as for Titan fiber cleaving. The Fujikura CT-100B is the standard Alcoa Fujikura Ltd. cleaver for mass fusion fiber splicing operations. The linear motion anvil design provides consistent, high quality multifiber cleaves. The blade height can be quickly adjusted between positions for standard fiber or Titan fiber by means of a simple switch. While the CT-100B has been specifically designed for mass fiber cleaving operations, using the optional 03, 04, or 07 adapter plates (or single fiber holders), single fiber cleaving can also be easily accomplished.



Features:

Cleaver Base Model	Enhanced Base
	CT-100
Applicable Fiber Cladding Material	Titanium (Ti) doped silica as well as conventional silica
No. of scribe blades height positions	2 (Switchable)
	T and S positions for Ti doped silica and conventional silica claddings respectively
No. of Scribe blades rotational positions	12
No. of cleavings per position	1,000
Total no. of cleavings per blade	12,000
Anvil movement	ideal linear up and down
No. of fiber to be cleaved	1 with AD-03, AD-04, or AD-07
	(1-12 when used with optional respective fiber holders)
Dimensions (mm / inch)	90 x 55 x 55 / 3.5 x 2.2 x 2.2
Weight (kg / lb)	0.5 / 1.1