

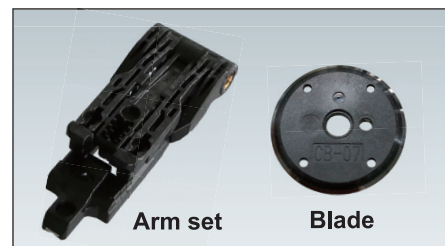
The most robust cleaver



Single Fiber Cleaver

Fujikura CT08

- Dedicated for single fiber cleaving
- Fiber clamps and cleaving blade replaceable by user
- No tool necessary for blade rotation
- Wide lever opening allows easy fiber placement
- Simple and single-step operation



Fujikura CT08

SPECIFICATIONS

Description	CT08	
Applicable optical fiber	Glass optical fibers	
Number of fibers	Single	
Cladding diameter	125 μm	
Coating diameter	160μm to 900μm(2mm/3mm cord & drop cable)	
Cleaving length	AD-50	5mm to 20mm (coating diameter = 250μm) 10mm to 20mm (coating diameter > 250μm)
	FH-xx-	10mm
Cleaving angle	Typical 0.5 degrees	
Blade life	48,000 fibers (1,000 fibers x 3 heights x 16 positions)	
Dimensions	110(W)×95(D)×45(H) mm	
Weight	185g	
Operation condition	Temperature: -10 to 50°C Humidity: 0 to 95% RH(Non-condensing)	
Storage condition	Temperature:-40 to 80°C Humidity:0 to 95% RH(Non-condensing)	
Resistance feature*	Shock : 76cm (30inch) all direction drop	
	Dust resistance : Exposure to dust (0.1 to 500μm dia. Alumina Silicate)	
	Rain resistance : H=10mm/hr for 10min	

*Carried out in Fujikura labs in Japan. The shock resistance test do not guarantee the product will not be damaged under this conditions.
• The values shown above are typical values, varying by condition and environment.

STANDARD ITEMS

Description	Model No.	Qty.
Main body	CT08	1pc
Fiber plate	AD-50	1pc
Spacer	SPA-CT08-10	1pc
Carrying case	CC-34	1pc
Hexagonal wrench	HEX-01	1pc
Instruction manual	M-CT08-EJ	1pc

OPTIONAL ITEMS

Description	Model No.
Blade	CB-07 (installed : 1pc)
Arm set	ARM-CT-08-01 (installed : 1pc)
Side cover	SC-CT08-01

Standard Package



Optional Items



FIBER HOLDERS

Description	Model No.
Applicable fiber holder	FH-100-250 to 900
	FH-50-250 / FH-50-900
	FH-60-250 / FH-60-900
	FH-70-250 / FH-70-900

Cleaving procedure



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