

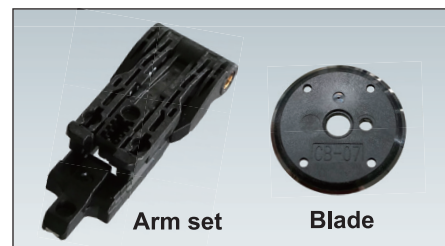
## The most robust cleaver



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.

## 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

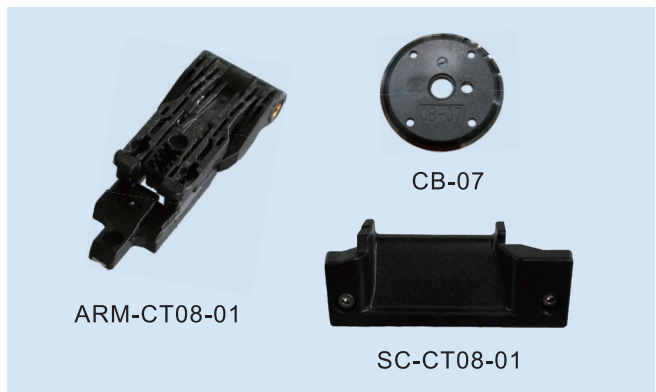
## OPTIONAL ITEMS

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



Please visit **NEW** web site!

<https://www.fusionsplicer.fujikura.com>



Facebook

<https://www.facebook.com/FujikuraFusionSplicers>



twitter

<https://twitter.com/fujikurasplicer>

Specifications and descriptions are subject to change without prior notice. ©2018 Fujikura Ltd.

## Fujikura Ltd.

1-5-1, Kiba, Koto-ku, Tokyo 135-8512, Japan  
Phone:+81-3-5606-1164 Fax:+81-3-5606-1534 <http://www.fujikura.com>

## Fujikura Asia Ltd.

438A Alexandra Road, Block A Alexandra Technopark #08-03 Singapore 119967  
Phone:+65-6-278-8955 Fax:+65-6-278-0965 <http://www.fujikura.com.sg>

## Fujikura Europe Ltd.

C51 Barwell Business Park, Leatherhead Road, Chessington, Surrey KT9 2NY, UK  
Phone:+44-20-8240-2000 Fax:+44-20-8240-2010 <http://www.fujikura.co.uk>

## AFL

260, Parkway East, Duncan, SC29334, USA  
Phone:+1-800-235-3423 Fax:+1-800-926-0007 <http://www.aflglobal.com>

## Fujikura (China) Co., Ltd.

7th Floor, Shanghai Hang Seng Bank Tower, 1000 Lujiazui Ring Road, Pudong New Area, Shanghai, 200120 CHINA  
Phone:+86-21-6841-3636 FAX +86-21-6841-2070