High Precision Fiber Cleaver

CT-30 series

Fujikura

Features

- Compact body & light weight
- Applicable up to 12-fiber cleaving
- 48,000 fibers blade life (3 height x 16 positions)
- Fiber scrap collection-free
- Both compact type and large capacity type of Fiber scrap container available

1. Blade setting

2. Fiber placing

3. Cleaving

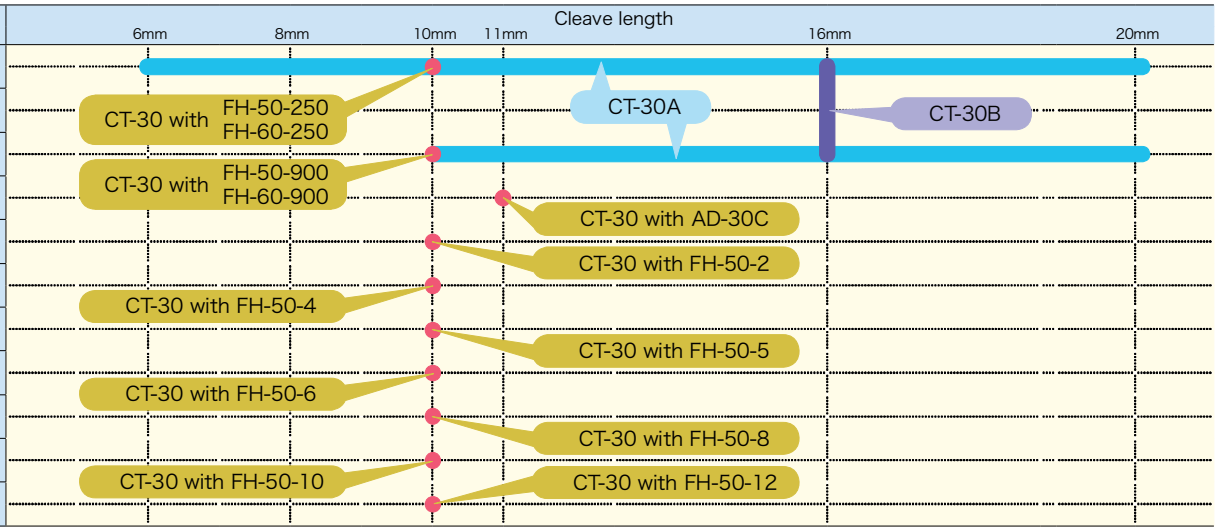
SPECIFICATION

Model	CT-30	CT-30A	CT-30B
Fiber count	Up to 12	Single	Single
Cleaving length	10mm	6 to 20mm (250μm)	16mm
Fiber placing	Fiber holder	Fiber plate (AD-30A)	Fiber plate (AD-30B)
Applicabel fibers	Silica optical fiber		
Bare fiber diameter	125μm		
Cleaving angle	Typical 0.5 degrees with single fiber		
Blade life	48,000 fibers (1,000 fibers X 3 heights X 16 positions)		
Blade positions	3 heights and 16 roatating positions		
Diamentions	102W X 82D X 46H (mm) with FC-02 and FDB-03		
Weoght	210g with FC-02 and FDB-03		

Appearence

Model: CT-30A

APPLICATION



STANDARD PACKAGE

Deascription	Model No. Q'ty		
	CT-30	CT-30A	CT-30B
Main body	CT-30 1 pc.	CT-30A 1 pc.	CT-30B 1 pc.
Fiber plate	—	AD-30A 1 pc. (attached)	AD-30B 1 pc. (attached)
Fiber scrap collector	FC-02 1 pc.		
Fiber scrap container (compact)	FDB-02 1 pc.		
Fiber scrap container (large)	FDB-03 1 pc.		
Side cover	SC-01 1 pc.		
Carrying case	CC-21 1 pc.		
Hexagonal wrench	HEX-01 1 pc.		
Instruction manual	1 pc.		

Standard Package

OPTIONAL ITEMS

Description	Model No.	Note
Fiber plate	AD-30A	
	AD-30B	
	AD-30C	11 mm fixed at 2 to 3 mm coating diameter (for 2mm/3mm cord & drop cable)
Holder base attachment	HBA-01	Additional Fiber Holder support

Fiber plates

Carrying case CC-21

FIBER HOLDERS

Usage	For ribbon / bundled fiber							For single fiber	
Fiber holder	FH-50-2	FH-50-4	FH-50-5	FH-50-6	FH-50-8	FH-50-10	FH-50-12	FH-50-250 FH-60-250	FH-50-900 FH-60-900
Fiber count	2	4	5	6	8	10	12	1	1
Cleaving length	10mm	10mm	10mm	10mm	10mm	10mm	10mm	10mm	10mm