



Large Diameter Optical Fiber Cleaver

CT-104



- Applicable up to 600 μm
- Manual fiber clamping system
- Includes 100 programmable modes
- Fiber holder adapter (Option) for fusion splicer FSM-100 series, FH-100-xxx, are available

Fujikura CT-104

SPECIFICATIONS

DESCRIPTION	CT-104
Applicable optical fiber	Glass optical fibers, capillary
Number of fibers	Single
Cladding diameter	80-600 μm
Coating diameter	160-3,000 μm
Fiber clamping	Manual clamping
Cleaving length	5-40 mm
Blade life	20,000 fibers (Cladding diameter 125 μm)
Number of cleaving mode	Maximum 100
Language	English/Japanese/chinese
Monitor	4.7 inches color LCD
Dimensions	240 (W) × 134 (D) × 155 (H) mm
Weight	3.4 kg
Power supply	AC adapter : ADC-19 Input : AC100 to 240 V (50 to 60 Hz) (max. 20 W)
Operation condition	0 to 95% RH and 0 to 40°C (non-dew)
Storage condition	0 to 95% RH and -40 to 80°C (non-dew)
Terminal	USB2.0 (Mini-B type) for PC communication

STANDARD ITEMS

DESCRIPTION	MODEL NAME	Qty.
Main body	CT-104	1
AC adapter	ADC-19	1
AC power cord	ACC-xx	ACC-08: Japan-09: US-10: UK-11: EU-12: Australia
Instruction manual CD	M-CT-105	1
Test report	—	1
Hexagonal wrench	HEX-01	1
USB cable	USB-01	1
Height adjusting spacer	SPA-CT105-30 (30 μm)	3
	SPA-CT105-50 (50 μm)	3
	SPA-CT105-100 (100 μm)	3

OPTIONAL ITEMS

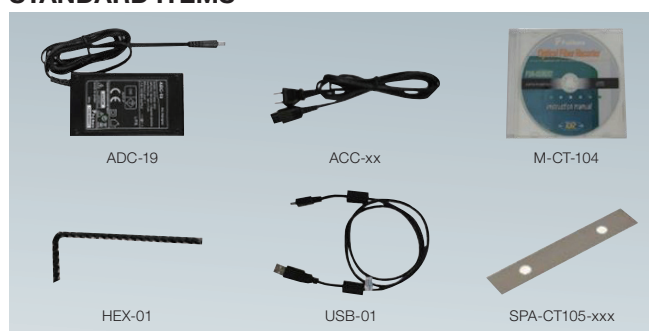
DESCRIPTION	MODEL NAME
Blade for replacement	CB-06
Upper insert	INSERT-U-xxx-xxx
Lower insert	INSERT-L-xxx-xxx
Insert set 80-1750 μm	INSERT-SET-80-1750
Height adjusting spacer (10 piece pack)	SPA-CT105-30 (30 μm)
	SPA-CT105-50 (50 μm)
	SPA-CT105-100 (100 μm)
Fiber holder adapter	AD-CT105-FH100
Torque Driver	TD-01

OPTIONAL PARTS SELECTION GUIDE - INSERT

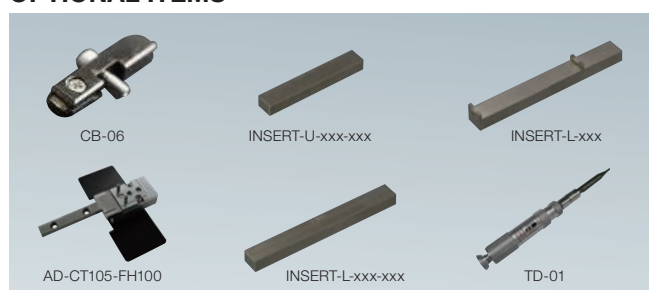
Standard items DOES NOT include upper and lower insert. Referring the size table, please order both upper and lower insert.

	INSERT-U-80-400	INSERT-U-500-750		INSERT-U-1000-1250	
		F	R	F	R
INSERT-L-80	60-100				
INSERT-L-125	90-160				
INSERT-L-160	115-200				
INSERT-L-250	180-300				
INSERT-L-400	280-500				
INSERT-L-500-750	F	475-700			
	R		675-950		
INSERT-L-1000-1250	F			925-1150	
	R				1125-1400

STANDARD ITEMS



OPTIONAL ITEMS



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