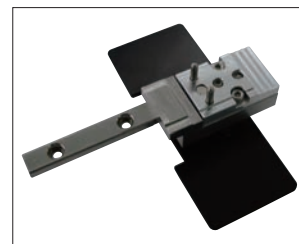
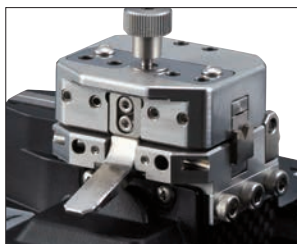




Large Diameter Optical Fiber Cleaver

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

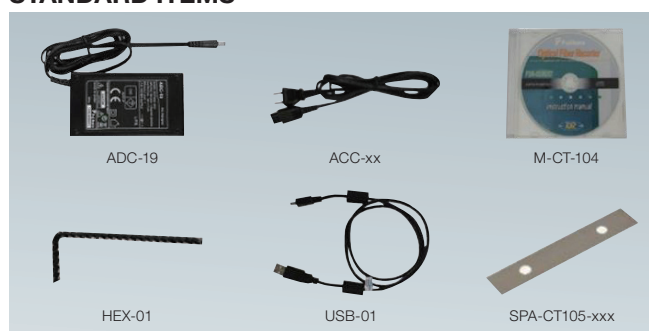
| DESCRIPTION | MODEL NAME |
|---|------------------------|
| Blade for replacement | CB-06 |
| Upper insert | INSERT-U-xxx-xxx |
| Lower insert | INSERT-L-xxx-xxx |
| Insert set 80-1750 μm | INSERT-SET-80-1750 |
| Height adjusting spacer (10 piece pack) | SPA-CT105-30 (30 μm) |
| | SPA-CT105-50 (50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

OPTIONAL PARTS SELECTION GUIDE - INSERT

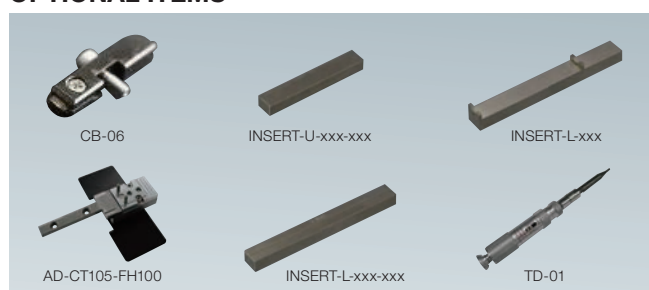
Standard items DOES NOT include upper and lower insert. Referring the size table, please order both upper and lower insert.

| | 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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