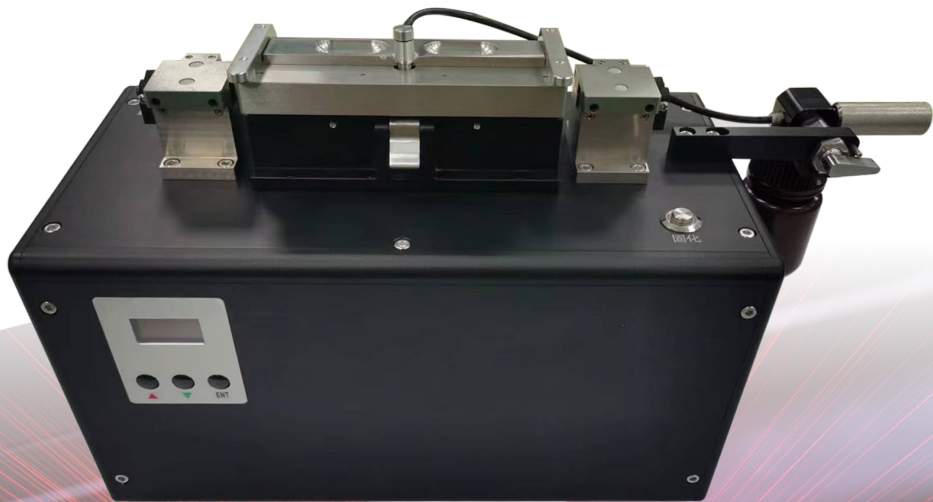


Optical Fiber Recoater GWCTF-100



Not wasted of
integrated gluing

Not leasing glue
of more fit mold

Faster of dial-code
switching

Specification	
Model name	GWCTF-100
Applicable optical fiber material	Quartz optical fiber
Re-coating diameter	280μm/430μm/600μm/680μm (Customize for special diameter)
Re-coating length	4-100mm
Curing light source	UVLED wavelength 365nm ±15nm
Curing material	Optical curing acrylate
Curing time	10-30 seconds
Mold material	Quartz
Injecting glue method	Manual
Precision of mold arc groove	±5 micron
Dimensions	336(L)*147(W)*184(H)mm
Weight	4kg(With battery)
Power supply	External power supply: AC Input: 100~240 V (50~60Hz) DC output: 13.5V / 5A Internal lithium battery: 10.8V 6500mAh
Operating condition	Temperature: 0~+40°C, Humidity: <95%(non dew), Altitude: 0~5000m
Storage condition	Temperature: -20~+60°C, Humidity: <95%(non dew)

Standard configuration list		
Name	Model	Quantity
Optical Fiber Recoater	GWCTF-100	1 (set)
Mold seat assembly	FRM-10-***	1 (set)
Manual glue injection components		1 (set)
Up insert	FTR-INSERT-UC-***/**	2 (pcs)
Low insert	FTR-INSERT-LHC-***	2 (pcs)
AC adapter	AA-135500-R	1 (set)
Green fluorinated O-ring		2 (pcs)
Rubber O-ring		2 (pcs)
Certificate		1 (pce)
Warranty card		1 (pce)
Spanner	L-Type(R-1.5mm)	1 (pce)
Portable box		1 (pce)
Photosensitive plastic bottle	30ml	2 (pcs)
304 Cross head screw	M3*10	2 (pcs)
Instruction manual		1 (set)

Optional attachment			
Quartz mold model	Diameter after recoating	Insert model	
FRM-10-600	600μm	FTR-INSERT-LHC-500	FTR-INSERT-UC-500/750
FRM-10-450	450μm	FTR-INSERT-LHC-400	FTR-INSERT-UC-250/400
FRM-10-280	280μm	FTR-INSERT-LHC-250	FTR-INSERT-UC-250/400

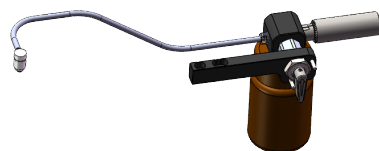
 Standard configuration diagram



GWCTF-100



FRM-10-***



Manual glue injection components



Up insert



Photosensitive plastic bottle



O-ring



Green fluorinated O-ring



Low insert



AC adapter



304 Cross head screw



L-Type spanner



Portable box



Warranty card



Certificate



Instruction manual