

# Coating System

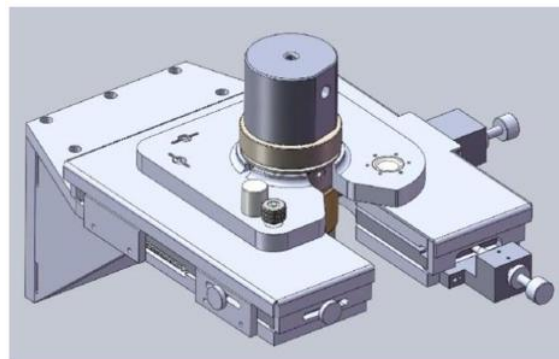
## ■ Main Functions

- Optical fiber coating, coating mold heating and insulation, coating tank water bath heating

- CO<sub>2</sub>, N<sub>2</sub>/CDA pressure/flow adjustable
- Automatic cleaning of mold cavity and feed pipeline
- The position of the applicator can be adjusted in X and Y direction
- The horizontal position of the coating device can be adjusted and the levelness of the horizontal position can be observed in real time

- The coating adopts the function of liquid level meter measurement or weighing measurement judgment;

- Information can be displayed in real time on the main control interface



## ■ Product Specifications

Indicator	Unit	Index
CO <sub>2</sub> gas flow rate	L/Min	Max10
CO <sub>2</sub> gas pressure	bar	3 ~ 12 bar
N <sub>2</sub> /CDA gas flow rate:	L/Min	20
N <sub>2</sub> /CDA gas pressure	bar	1 ~ 6
Feeding bath heating temperature	°C	Room temperature ~ 60 °C
Coating mold heating temperature	°C	Room temperature ~ 60 °C