

# RF051 MID Series SF6 Gas Handling Cart

RF051 MID Series designed for gas-insulated equipment with a gas volume of 10-120KG

Touch screen one-click operation, only need a simple click to achieve a fully automated process, safe and efficient implementation of sulfur hexafluoride treatment work.

#### **Features**

- Oil-less compressor and vacuum compressor
- Recovery SF6 Gas down to 1mbar
- Independent vacuum port, recovery and vacuum can start at the same time.
- 70L built-in storage tank with Weighing function
- Built-in filter for sf6 dehydrate and impurity removal
- Touch screen one-click operation
- SF6 Gas Cooling system optional



### Standard equipment:

Oil-free compressor for recovery of SF6 gas: 15m<sup>3</sup>/h

Oil-free vacuum compressor for recovery of SF6 gas: 7.2m<sup>3</sup>/h, final vacuum < 30pa

Vacuum pump for evacuation of air: 64 m<sup>3</sup>/h, final vacuum < 10pa

Built-in 70L tank

Touch screen

Filter for dehydrate and impurity removal of SF6 gas

Regeneration of molecular sieve in filter

Lifting rings

2\*Fixed and 2\*universal wheels

Water proof canvas

10m DN20 self-sealing recovery hose

3m DN20 self-sealing filling hose

10m power cable

Paint: orange

2 operating Language, Chinese or English



## Technical data

Dimensions: L 930mm, W 730mm, H 1870mm

Operating voltage: AC380V, 50Hz 3-phase current

Weight: 1200kg

## Optional equipment

	Model Name
Manual operation.Ball valve control	RF051M
Cooling system 3P Refrigeration system	RF051R
Vacuum pump 100m3/h, final vacuum < 10pa	RF051V2