

Flux Feeder[®]

Characteristics

- ▶ Flux discharge amount is adjustable from 100g/min to 1kg/min
- ▶ Accuracy of flux injection is within 5%
- ▶ Adding operation is easy and not requiring specialized knowledge
- ▶ Simple maintenance, hardly broken and incorruptible structure (SUS parts)
- ▶ With it's compact design and caster, Feeder can be easily and quickly installed

Specifications

Melting Furnace Big Discharge Type
capacity of tank : 20kg or 40kg

Structure : SUS tank, Aluminum frame structure

Size : 850 x 600 x 1200 mm

Weight : about 70 kg

Voltage : 100V 10A in single phase

Discharge amount : 100g ~ 1kg/min

Discharge pressure : 0.1~0.2Mpa

Pressure at primary side : <0.2Mpa

Treatment gas : Ar or N2



Cautions for use

- ▶ Preheat gas- blowing pipe enough and remove foreign substance before use
- ▶ Check that flux is dry and not solidified by moisture
- ▶ Do not leave flux in tank. Remaining flux can cause failure.
- ▶ We recommend to use our Inclusion Analysis Test (IA500) for checking the effect of flux treatment. For details, please feel free to contact us.