

# CHAIN MOTOR TILTING MELTING MACHINE



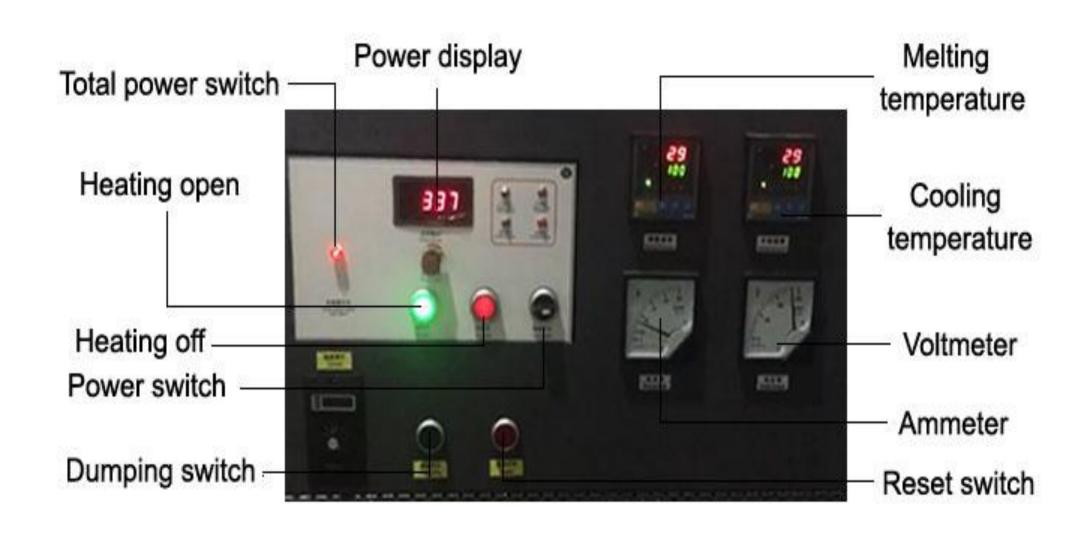




Control panel

**Power Supply** 

#### **Operation Panel**





















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### Parameter

Model		MF-15	MF-25	MF-35	MF-45	MF-70	MF-90	MF-110	MF-160
MAX input power		15KW	25KW	35KW	45KW	70KW	90KW	110KW	160KW
MAX input current		23A	36A	51A	68A	105A	135A	168A	240A
Input voltage		Three-phase 340V ~420V 50/60Hz							
Oscillation frequency		1K~20KHz							
Requirement of cooling water	Hydraulic pressure	≥0.2Mpa		Three-phase 340V ~420V 50/60Hz  1K~20KHz  ≥0.3Mpa					
	Flow rate	≥6L/Min							
Temperature of water		≥6L/Min ≥20L/Min ≤45°C  28kg 29kg 52kg 52kg 57kg 91kg 99kg 134kg							
Generator box	Weight	28kg	29kg	52kg	52kg	57kg	91kg	99kg	134kg
	Volume	51×28×49cm		65×35×58		78×4		.0×88	78×50×88
Transformer box	Weight	35kg	35kg	35kg	38kg	52kg	68kg	95kg	95kg
	Volume	62×30×53cm				64×48×58		64×	×65×61

#### **Features**

- 1. Melting Capacity: 5-80kg
- 2. Furnace body with chain motor tilting.
- 3. The mould is intergrated with furnace body.
- 4. Lower power consumption, the IGBT technology saves 15-30% energy than KGPS,100% full load.
- 5. Installation and maintenance are convenient, it can be finished by video or our manual guide. So it reduces the cost which you need pay for the engineers abroad for installation.
- 6. The occupied land for the gold melting furnace is less than 1 square meter.
- 7. The crucible replacement is very easy for different metal material.
- 8. 24 hours constant working will meet your long time melting.
- 9. Low pollution, low noise.

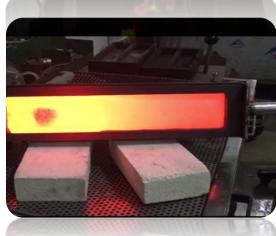
# **Application**



















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