

VACUUM PRESSURE CASTING MACHINE

# ISAI

MADE IN JAPAN



MODEL ECM-VP1



Serve with technology



**EISHIN TECHNOLOGY CO., LTD.**

◆Product : Vacuum Pressure Casting Machine 「異彩 ISAI」

◆Model : ECM-VP1

◆High Quality Jewelry With Reliable Technology

- We have been developing and manufacturing jewelry casting equipment for more than 30 years!
- We provide low-priced excellent products!
- Made In Japan

◆Characteristics

- 3 Gas ports (Inert gas, Pressure gas, Actuator driving device) and can choose a port pattern.  
Pressure gas and Actuator driving device can be separated.  
The inert gas can be economized. (when using the air for actuator driving device)
- P.I.D auto tuning
- Maintenance is easily
- Seal method (with flange or without flange)
- Full Auto mode, Semi Auto mode

◆Specifications

Spec	8kw	4.8kw
Power supply	Three phase,200V~220V V±10%, 50/60 Hz	
	9.5kVA	5.7kVA
Max Temperature	R type : 1450°C(option)	—
	K type : 1200°C	K type : 1200°C
Crucible Capacity	18K : 2.3Kg 14K : 2.1Kg 925Ag : 1.5Kg	18K : 1.5Kg 14K : 1.4Kg 925Ag : 1.0Kg
Flask size	φ : 76~130mm (Option : 150) H : 90~250mm (Option : 260)	
Vacuum Pump	300L/min~	
Cooling System	10°C~30 °C、 Water pressure 0.15 MPa~、 Water flow 3L/Min,	
Gas	Inert gas (Argon,etc)	
Gas port	3 ports 1: Inert gas 2: Pressure 3: Actuator driving device	
Max Pressure	300kPa	
Memories	100	
External dimension	740(W)× 700(D)×1590(H) mm	
External dimension	250kg	



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<http://www.eishin-tec-co.jp/>