

CS Digital Control Casting Machines



CS1 - Digital

CS1 Digital

Maximum crucible capacity: **350 g Pt**
 Maximum flask dimension: **Ø mm 100 x H mm 120**
 Medium Frequency melting circuit: 30-60 Khz
 Built in 20 m³ vacuum pump - Argon Gas circuit
 Power Supply: 220/230 V Three Phase - 380 V Three Phase
 Absorbed power: **7,5 kW**
 Dimensions: L 76 cm - P 62 cm - H 100 cm
 Weight: 170 Kg



CS2 Digital

CS2 Digital

Maximum crucible capacity: **750 g Pt**
 Maximum flask dimension: **Ø mm 120 x H mm 160**
 Medium frequency melting circuit: 30-60 Khz
 Built in 20 m³ vacuum pump - Argon Gas circuit
 Power Supply: 220/230 V Three Phase - 380 V Three Phase
 Absorbed power: **7,5 kW**
 Dimensions: L 91 cm - P 75 cm - H 100 cm
 Weight: 190 Kg

<u>Features</u>	<u>Benefit comparing with the CS1/CS2 Analogic</u>
New melting circuit	Better power regulation
New control board	Totally microprocessor controlled
New temperature reader	More accurate temperature reading
New Hi Tech Thermo-Regulator	Better heating cycle control
Metal Emissivity Regulation	Easier to find the metal melting point
Auto-Diagnosis	10 Error messages
10 Memories	9 parameter per program
Vacuum-Argon washing cycle	For casting with stone
Automatic Vacuum release	No more valve on the top of the lid