

Gas and Inclusion Measurement Equipment

Volcester BB





Volcester BB

L730 x D500 x H1,045 mm Net Weight 120kg

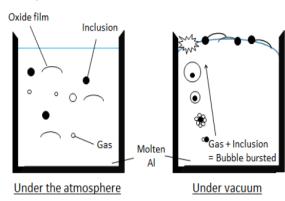
Characteristics

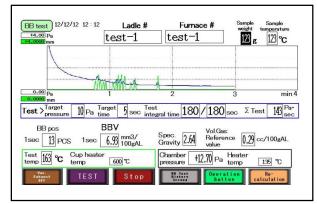
- You can check quality of molten Al in 3 mins before starting casting.
- We provide method to evaluate factor of gas hole defects quantitatively.
- Easy operating with touch panel display
 - Specification

Bubble bursting test	0
Specific gravity measurement	0
Gas volume in molten measurement	0
Data save type	USB
Graph indicate panel	7inch touch panel

Concept

The gas in molten Al is captured by inclusions and occur big bubble, and they comes out from molten and bursts on the surface. This burst bubble frequently cause gas hole defects during casting. Our equipment measure burst bubble volume under vacuum pressure, which means the quality of molten metal.





Measurement Display

Concept of Volcester BB

Féux

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