

The A60 Bail Out Furnace is a low cost automatic smelting furnace designed to be used with A5–A60 sized crucibles. A Digital PID Controller monitors the melt temperature via the use of a K Type thermocouple and automatically adjusts the burner's firing rate.

A manual version is also available.



Crucible size	A5 to A60 (crucible stands available to suit)
Power	LPG/Natural Gas, Diesel 240V, 10amp Electrics
External dimensions	780 mm High x 540mm Dia. Plus the burner:
Internal lining	High strength castable lining 120Mpa
Back up insulation	100mm thick
Burner	Integrated 2 stage Burner: 91kW.
Temperature Control	Digital PID
Lid	Side swing for crucible removal
Flue	Vertical draught central
Gas Supply	LPG gas should be provided at 120kpa to the burner's regulator.
Maximum temperature	1200c
Document list	Burner instructions   Crucible care

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