



RVS III

CONTINUOUS CASTING TECHNOLOGY FOR GOLD & SILVER



Orientation: Horizontal
Strip width: up to 75mm
Rod diameter: up to 27mm
Tube OD: up to 27mm
Graphite crucible 0.5 litres
15 kVA power rating
1350 deg.C maximum furnace temperature
20 kg/hr melting & casting (Ag)
Withdrawal: 5221
Withdrawal drive options:
- positional servo; electric motor; electro-pneumatic
General options:
- machine tilt mechanism

Rautomead technology provides the capability to produce top quality continuous cast alloy shapes by offering accurate control and repeatability of production parameters.

The graphite crucible provides a naturally reducing environment in which to contain the liquid metal. It is conducive to the production of metallurgically clean, oxygen-free cast product.

The electric resistance graphite heating system operates at a safe, low voltage and is simple to operate and maintain.

RVS III model continuous casting machines are manufactured to order. Specification of withdrawal unit, controls and tooling are selected to suit each particular customer's requirements.

Machines are installed and tested at the Rautomead factory before packing and dispatch. Rautomead engineers are available to supervise installation, start-up, commissioning and training of customer's engineers.

DETAILED QUOTATIONS AVAILABLE ON REQUEST: sales@rautomead.com

Including: technical specification, layout drawing, services required & operating cost per tonne.

version 2

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