Continuous Casting Technology for Gold and Silver coin manufacture

- Graphite crucible
- Electric resistance heating
- 20mm - 200mm strip width
- 3mm - 30mm strip thickness
- Billet up to 125mm dia.
Customer Reference installations include

- Royal Canadian Mint
- Perth Mint, Australia
- Shanghai Mint, China
- Royal Thai Mint
- Central Mint, Taiwan
- Sunshine Minting, USA
- Rand Refinery, South Africa
- Polish State Mint

Equipment features

- Nitrogen gas protection inside furnace
- Long casting die life
- Long crucible life
- PLC control system
  - Production programmes stored in memory
  - Accurate and repeatable operation
- High quality continuous cast product

Materials

- GOLD
  - Fine (99.9 or 99.99)
  - 22 Carat, 18 Carat, 14 Carat
- SILVER
  - Fine (99.9 or 99.99)
  - 92.5% 90% 80% 50%

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