

Vertical Casting Machine

— High efficiency vertical casting machine for semi-finished light metal products



BENEFITS

- Design flexibility
 - for existing sites
 - for new casting lines
 - according to the specifics of the process
- High level of automation
- Maximum recovery rate
- Increased repeatability of casting parameters
- Reduction of ingot butt with optimum water control
- Integrated “failsafe” design

TECHNICAL FEATURES

- Adapts to any mould technologies
- Tilting, rolling or combined (tilting and rolling) carriage
- Dual water supply system
 - Low capacity: optimisation of water flow at start of casting
 - High capacity: optimisation of full-load speed
- Automated oil supply unit
- Self-guiding cylinder and adapted plate
- Hydraulic system with integrated “failsafe” design