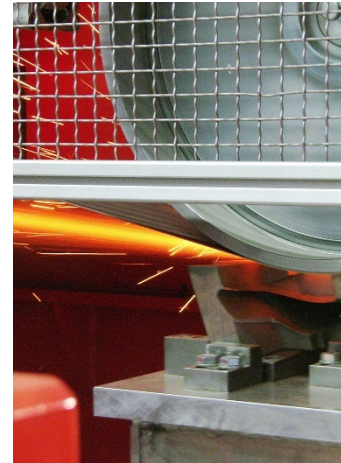


Reichmann Casting Finishing

High-pressure belt grinder HBM 55 meets highest customer requirements



For modern, high-pressure belt grinding of steel castings Reichmann Casting Finishing offers the suitable technology. This is shown by the continuously positive order situation for the Reichmann high pressure belt grinder HBM 55. The machines are designed for program controlled deburring and grinding of risers and sprues on high alloyed steel castings.

The high-pressure belt grinding process developed further by Reichmann achieves a particularly high grinding capacity at shortest contact times. This prevents thermal effects on the work piece; blue grinding and cracking are avoided. Solely due to the significant saving in tool costs, the investment in a Reichmann HBM machine pays off very quickly. The rigid machine design ensures an accurate grinding result and at the same time increases the abrasive belt life.

Wide range of applications

High-pressure abrasive belt grinding is successfully used for all ferrous alloys which are difficult to machine with traditional methods to economically remove sprue supernatants on investment castings. The application areas range from components of the steel industry, investment casting components of the automotive industry or medical engineering to turbine blades of the aviation industry.

Continuously positive order situation speaks for customer satisfaction

This year, Reichmann Casting Finishing delivered further high-abrasive power grinders HBM 55 to well-known foundries in Europe. For the following year, another order for an UK customer is already in the planning phase. This underlines the company's significant position in the building of high-pressure power grinders, which cover a wide spectrum of requirements.