



SHEFFIELD
FORGEMASTERS

Casting and Forging Solutions for the World's most Complex Engineering Challenges



Steel Plant Capabilities



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Sheffield Forgemasters has the capacity for liquid steel pours in excess of 600T, ideal for large steel plant applications.

This capacity allows us to produce single finish machined pieces up to a maximum of 350T and to exacting tolerances.

Our commitment to technology and the integrated onsite steel facilities mean we can satisfy the increasing demands for larger heavier castings for the forging press and rolling mill markets.

Key Capabilities

- Vertically integrated melt shop for ultra-clean steel
- Over 600T liquid steel pour capacity
- Integrated foundry capable of producing finish machined components up to 350T
- Cast components available up to 15m in length and 8.5m in diameter
- 10,000T forge for components up to 200T
- Some of the World's most advanced 5-axis machining
- Advanced computer-aided design, simulation, modelling, metrology and analysis techniques



Over 600T Liquid Steel Pour Capacity



Ultra-Large Component Capabilities

Applications

Press Frame Cross Heads | Counter-Blow Hammers | Counter-Blow Hammer Rams | Mill Housings | Edger Housings | Extrusion Press Cylinders

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