

Mathematical Modelling & Analysis of Casting in Foundry Industry

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Abstract:

Casting process is the very powerful in manufacturing system. There are number of casting systems are available in research, weather continuous casting or other casting but how much time period spent for completion of that work, nobody light up more. On this problem after reading numbers of research paper, survey in industry (foundry shop), small scale – large scale industry , there is a lacuna for time management in casting process. The production goes on but how much time period to require for a particular casting. May be possible to manufacture automobile engine or any casting& critical casting part of ferrous – nonferrous material or plastic material or any different shape.