



## Mechanical Technology; Being a Treatise on the Materials and Preparatory Processes of the Mechanical Industries (Paperback)

By George Frederick Charnock

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1916 Excerpt: .for instance, the occurrence of a scaffold, --the whole volume of the blast can be thrown on one side of the cupola by manipulating the valves. The third feature is the firebricklined cylindrical receiver into which the metal is delivered as fast as it comes down, until a quantity has been stored up equal to half the hourly melting capacity of the cupola. The plan commonly adopted when making heavy castings with one cupola of comparatively small size, is to melt one or two tons of metal in the usual way and run it into the ladle. A similar quantity is again allowed to collect in, say half-an-hour s time, and is also tapped into the same ladle as before, the surface of the metal being covered with a layer of charcoal powder to retain the heat and prevent oxidation. This may be repeated with one...



**READ ONLINE**  
[ 6.07 MB ]

### Reviews

*Basically no words to describe. We have read through and i also am sure that i am going to going to read once more once again later on. You may like just how the article writer compose this publication.*

-- **Mrs. Jane Quitzon DDS**

*This pdf is wonderful. It really is writter in simple terms instead of hard to understand. Its been developed in an exceedingly simple way and it is just after i finished reading this ebook in which in fact modified me, alter the way in my opinion.*

-- **Ollie Powlowski**