



A Study of Concrete Mixers: Thesis (Classic Reprint) (Paperback)

By Charles Vernon Tyler

Forgotten Books, 2017. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. Excerpt from A Study of Concrete Mixers: Thesis In 1850 Frederick Ransome built the first mixer for use in the manufacture of Ransome stone, the fore-runner of the concrete of the present day. This machine was a crude affair consisting of a stationary cylinder within which was rotated a shaft carrying two rows of cross-arms. The next machine consisted of a shallow pan in which two vertical wheels were driven. These wheels turned on their own axles and also traveled in a circle around the center of the pan. This machine mixed a fine wet mixture very well but was adapted to no others. With the introduction of Portland cement and larger aggregate, came the demand for a mixer designed for heavy duty. The next type was a long inclined hexagonal drum. There was no mechanism about this type nor were there any deflectors. The operation of mixing depended solely upon rolling contact. About the Publisher Forgotten Books publishes hundreds of thousands of rare and classic books. Find more at This book is a reproduction of an important historical work. Forgotten Books uses...

DOWNLOAD



READ ONLINE

[3.31 MB]

Reviews

This book will never be straightforward to start on looking at but extremely exciting to read. I actually have read through and that i am sure that i am going to gonna go through once more again in the future. I am happy to explain how this is the very best book i have read through in my individual lifestyle and may be he best publication for at any time.

-- **Estrella Howe DVM**

I actually began looking over this pdf. This can be for all those who statte there was not a worthy of reading through. I am easily can get a enjoyment of reading through a written publication.

-- **Rafael Feeney Jr.**