



## Water Hammer in Hydraulic Pipe Lines: Being a Theoretical and Experimental Investigation of the Rise or Fall in Pressure in a Pipe Line, Caused by the Gradual or Sudden Closing or Opening of

By A H Gibson

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Excerpt from Water Hammer in Hydraulic Pipe Lines: Being a Theoretical and Experimental Investigation of the Rise or Fall in Pressure in a Pipe Line, Caused by the Gradual or Sudden Closing or Opening of a Valve; With a Chapter on the Speed Regulation of Hydraulic Turbines  
Although the study of Hydraulics has been very much to the fore during recent years, one particular branch of the subject - viz., that dealing with the problems involved during the acceleration or retardation of a water column, would seem to have been almost entirely neglected. In fact, except for an experimental investigation by Joukowsky, of which we have no English translation, and which only deals with sudden stoppage of flow, we have no available literature dealing with the matter. In the majority of text-books on Hydraulics the treatment which the question receives is not only of the scantiest but is as inaccurate as scanty, and as the whole subject is most interesting and is certainly not without practical importance, perhaps it is unnecessary to apologise for the following account...



**READ ONLINE**  
[ 7.92 MB ]

### Reviews

*A brand new e-book with a brand new standpoint. it was actually writtern extremely properly and valuable. I am just quickly can get a pleasure of looking at a published ebook.*

-- Prof. Garett Schmitt

*Complete guide for publication enthusiasts. I have read and i am sure that i will going to study again once again in the future. Your way of life period will be transform once you total looking over this publication.*

-- Shayne O'Conner