



Fluid Machinery Made Easy, 1/e

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About the Book

The book covers concepts of hydrodynamic force, impulse turbines, and reaction turbines, reciprocating pumps, centrifugal pumps and hydraulic storage systems. The classification, construction and efficiency of these machines have been discussed with plenty of diagrams and worked problems. The book has been written in question answer form to help the readers to understand the underlying principles easily.

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About the Author

G.S. Sawhney :- has served as Professor and Head, Department of Mechanical Engineering, GNIT Greater Noida. Earlier he was at Lord Krishna College of Engineering, Ghaziabad in the same capacity. Prior to joining teaching, he had served for 28 years in the Corps of Engineers and for 10 years in industry. His other books published by I.K. International Pvt. Ltd. are:

- Biomedical Electronics and Instrumentation
- Fluid Machinery Made Easy
- Fundamentals of Computer Aided Manufacturing
- Fundamentals of Biomedical Engineering Made Easy
- Heat and Mass Transfer
- Manufacturing Science (Volume-I, II)
- Materials Science and Engineering
- Mechanical Experiments and Workshop Practice
- Project Management Made Easy