

THE STEAM ENGINE INDICATOR

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The Steam Engine Indicator by F. R. Low

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F. R. LOW

**THE STEAM ENGINE
INDICATOR**

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THE
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BY
F. R. LOW
Editor of POWER and THE ENGINEER

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PREFACE

THE steam-engine indicator has become at once the tool of a trade and the instrument of a science. The operating engineer employs it to perfect the adjustment of valves and to measure power, the physicist to investigate thermodynamic transfers and to trace the cycle of the heat engine. It is to steam engineering at once the commercial scale and the chemical balance.

The following contributions to the literature of the instrument and its diagrams have been prepared from time to time by the writer for the columns of *Power*, and are addressed to the practical man who desires to apply the indicator as an instrument of ordinary precision to the problems of steam-engine design and operation.

F. R. LOW.

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