



## Model Making Including Workshop Practice, Design and Construction of Models, a Practical Treatise for the Amateur and Professional Mechanic

By Raymond Francis Yates

RareBooksClub. Paperback. Book Condition: New. This item is printed on demand. Paperback. 100 pages. Dimensions: 9.7in. x 7.4in. x 0.2in. 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. 1919 edition. Excerpt: . . . with piston rings, and these are an absolute necessity with the high pressure employed. Each piston has two piston rings. A hole is drilled completely through the top of the pistons to accommodate the wrist pin, which is a small piece of cold roll steel rod of the proper size. The ends of the wrist pin are filed to conform with the internal outline of the cylinder and finished off smoothly so that they will not scratch the cylinder walls. The small brass bevel gear which drives the valve shaft is drilled and pinned to the crankshaft. Very little strain in actual operation makes it unnecessary to key Fig. 168--The engine, showing the hand water pump and the oil pump this member to the crankshaft. A small universal joint is placed on the crankshaft just back of the bevel gear and this is also pinned...



## Reviews

It in a of the best publication. It really is rally intriguing through reading through period of time. You will not feel monotony at anytime of your own time (that's what catalogs are for relating to in the event you request me).

-- Dr. Pat Hegmann

It in one of my favorite publication. It is among the most awesome publication i have go through. I am just quickly will get a delight of reading through a published publication.

-- Prof. Martin Zboncak DVM