CONTENTS

CHAPTER I.

THE NATURE OF THE MACHINE

CHAPTER II.

MOTION IN MACHINES

CHAPTER III.

VELOCITY DIAGRAMS

CHAPTER IV.

THE MOTION DIAGRAM

CHAPTER V.

TOOTHED GEARING

Desirable conditions for gearing—Comparison with belting, etc.—Cycloidal teeth—Involute teeth—Internal gears—Racks—Definitions and proportions of parts of teeth—Helical gears...Page 61