

CONTENTS

WORKSHOP PRACTICE

CHAP		PAGE
I.	READING OF MECHANICAL DRAWINGS .	9
II.	PATTERN-MAKING .	14
III.	MOULDING AND FOUNDRY WORK .	17
IV.	BLACKSMITH'S WORK, FORGING, ETC. (General) .	39
V.	MACHINE-SHOP WORK (General) .	56
VI.	MACHINE-SHOP WORK (Drilling, Etc.) .	69
VII.	MACHINE-SHOP WORK (Lathes and Lathe- work) .	101
VIII.	MACHINE-SHOP WORK (Planing, Shaping, Milling, Grinding and Honing). .	152
IX.	WELDING (General) .	162
X.	FITTING, BENCHWORK, ASSEMBLY, ERECTION AND INSTALLATION OF MACHINERY, ETC.	181
XI.	DRAUGHTSMANSHIP (Drawing Instruments and Equipment, etc.) .	185
	INDEX	205