

THE SHAPING MACHINE

IAN BRADLEY



TECHNICAL PUBLICATION

THE SHAPING MACHINE

This book together with The Drilling Machine and The Grinding Machine forms a triumvirate by Ian Bradley dealing with machines used in the workshop which have hitherto been neglected by writers. The shaping machine has for some years increased in popularity in both amateur and professional workshops. In this book the author gives an historical account of the machine, followed by a general description, then goes on to detail its components. Various types of machine and their tools are described and a later chapter deals with additions to the machine. The book concludes with a description of some representative machining operations.

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The Shaping Machine

Ian Bradley

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First Published 1973

ISBN 0 85242 323 3

PRINTED IN GREAT BRITAIN BY
PERCY BROTHERS LTD., THE HOTSPUR PRESS, MANCHESTER M60 1PB

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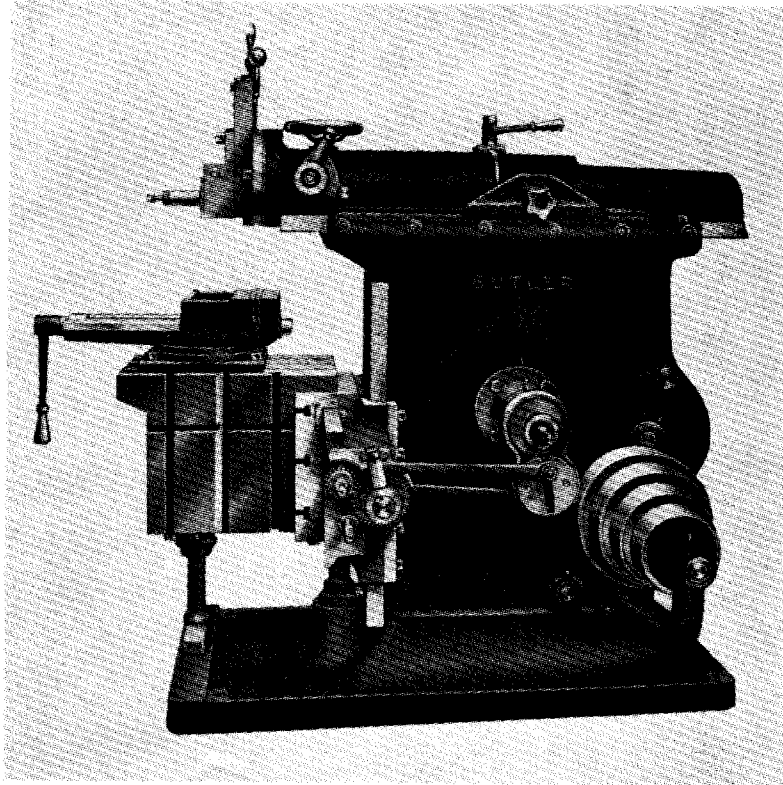
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The Butler Shaping Machine

PREFACE

FOR SOME YEARS PAST the shaping machine has been finding increasing popularity in both amateur and small professional workshops. While the lathe itself has always had intensive treatment from many writers, little information seems to have been forthcoming about the shaping machine and its use.

In an attempt, therefore, to redress the imbalance the author addresses this book primarily to the amateur reader, in the hope that the professional worker also will find something of interest and value in its pages.

Hungerford, Berkshire.

1972.

I.B.