## INTRODUCTION

THE practice of wood-turning is an art relative to which there is little published, and there is, in consequence, little chance for arriving at conclusions as to the best method for performing any given operation; so there is a wide diversity in the methods by which different operators arrive at the same results. Some use one tool almost exclusively, while others use a large variety of tools.

The following exercises are designed to give the operator command of the more commonly used tools, using each for the operations for which it is especially fitted.

The first four exercises are of special importance, and the operator is urged to continue the practice of them until he can perform them easily and safely; the operations involved in the third exercise, when mastered, will be found to give special confidence.

As the exercises have been arranged to give in the most direct manner, and without repetition, the typical operations of the wood-turner, some learners may desire to add further practice in some or all of them, and, for the benefit of such, further exercises, involving similar operations, have been added in the form of an appendix. These have drawings, and, where necessary, additional instructions. The operator is urged, however, to perform the regular exercise before attempting the added one.

In wood-turning the first essential is that the material being operated on be revolved on an axis with a fair degree