### (PREVIEW)

IS: 10684 - 1983

## **Indian Standard**

# SPECIFICATION FOR TREE PRUNER

### 1. SCOPE

1.1 This standard specifies material, dimensional and other requirements for tree pruner.

#### FOREWORD

**0.1** This Indian Standard was adopted by the Indian Standards Institution on 31 October 1983, after the draft finalized by the Horticultural Equipment Sectional Committee had been approved by the Agricultural and Food Products Division Council.

**0.2** The tree pruner is a hand tool used for removing unwanted branches/ twigs of the tree for giving proper frame work and aeration. The tree pruner can conveniently be used to remove the branches/twigs by standing on the ground which are beyond the reach of human hand. The pruner is fixed on the top of handle and the blade is actuated by the rope which returns to the original position with the help of spring. The branch/twig to be cut is held in the curved portion of the pruner and the blade is moved by pulling the rope to cut the branch/twig.

**0.3** The figures in the standard are given only as typical illustrations and should not be considered as suggestive of any standard design.

**0.4** In preparation of this standard, assistance has been derived from the Central Institute of Agricultural Engineering (ICAR), Bhopal and Passi Mechanical Works, Ludhiana.

**0.5** For the purpose of deciding whether a particular requirement of this standard is complied with, the final value, observed or calculated, expressing the result of a test or analysis, shall be rounded off in accordance with IS :  $2 - 1960^*$ . The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

<sup>\*</sup>Rules for rounding off numerical values ( revised).