

(PREVIEW)

IS : 9877 – 1981

Indian Standard

CODE OF PRACTICE FOR INSTALLATION, OPERATION AND PREVENTIVE MAINTENANCE OF GRAIN COMBINE

1. SCOPE

1.1 This code prescribes the guidelines for installation, operation and preventive maintenance of grain combine (combine-harvester-thresher).

FOREWORD

0.1 This Indian Standard was adopted by the Indian Standards Institution on 27 July 1981, after the draft finalized by the Harvesting, Threshing and Transport Equipment Sectional Committee had been approved by the Agricultural and Food Products Division Council.

0.2 Combine (combine-harvester-thresher) is a complex machine and involves heavy initial investment. It is, therefore, imperative that it is utilized for reasonably long working hours for several years and the cost of operation is minimized. Though basic design of combine and the quality of the material used for its different components are important, proper installation, operation and preventive maintenance of the combine is equally important in achieving these objectives. This code provides guidelines for these. The terminology with regard to combine and its components is covered under 3 of IS : 8122 (Part I) – 1976*.

0.3 In the preparation of this standard, assistance has been received from Tractor Training Centre (Ministry of Agriculture), Hissar.

*Test code for combine harvester thresher: Part I Terminology.