

*Indian Standard*  
**SPECIFICATION FOR  
TRACTOR-OPERATED DISC PLOUGHS**

**0. FOREWORD**

**0.1** This Indian Standard was adopted by the Indian Standards Institution on 30 July 1982, after the draft finalized by the Soil Working Equipment Sectional Committee had been approved by the Agricultural and Food Products Division Council.

**0.2** Disc ploughs are, commonly used with agricultural tractors for primary tillage operation. With the increased manufacture and use of disc ploughs in the country, a need was felt to prepare an Indian Standard on the subject to help in quality production of the ploughs. This standard is expected to fulfil this need.

**0.3** In preparation of this standard, assistance has been derived from Uttar Pradesh State Agro-Industrial Corporation Workshop, Lucknow.

**0.4** 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 values should be the same as that of the specified value in this standard.

**1. SCOPE**

**1.1** This standard specifies material and other requirements for tractor-operated disc ploughs.