Bharat Uchana, 24 x 18D 100x10 Offset Disc Harrow Tractor Drawn (Trailer Type)

Government of India
Ministry of Agriculture and Farmers Welfare
Department of Agriculture, Cooperation and Farmers Welfare
Northern Region Farm Machinery Training and Testing Institute
Tractor Nagar, Sirsa Road, Hisar (Haryana) - 125 001

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7. SUMMARY OF OBSERVATIONS, COMMENTS & RECOMMENDATION

7.1 The specification of disc harrow does not conform, in full, to the requirement of IS:6635-1972. This should be looked into for corrective action.

7.2 The specification of plain spool does not conform, in full, to the requirements of IS:7230-1974. This should be looked into for corrective action.

7.3 The specification for agricultural tillage disc does not conform, in full, to the requirements of IS:4366 (Pt-I)-1985. This should be looked into for corrective action.

7.4 The scrapers are welded to the frame and arrangement for adjustment is not made. It should be provided.

7.5 The chemical composition of disc does not meet in full, to the requirement of IS:9442-1980. This should be looked into for corrective action.

7.6 The labeling plate should be provided with following information
i) Make
ii) Model
iii) Serial Number
iv) Year of manufacture
v) Size of implement
vi) Prime mover (Tractor) power requirement
vii) Name of manufacturer
viii) country of origin etc.

7.7 Adequacy of literature
No literature was supplied by the applicant for reference during testing.

It is recommended to provide:
(i) Operator’s manual
(ii) Service manual
(iii) Part’s catalogue

The operator’s manual should be developed and updated as per IS: 8132- 1999.

TESTING AUTHORITY

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<thead>
<tr>
<th>R. K. NEMA</th>
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8. APPLICANT’S COMMENTS

No comments received from applicant.