



व्यावसायिक परीक्षण रिपोर्ट
COMMERCIAL TEST REPORT



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**NEW SWAN SUBSOILER, Model: NSML SS SINGLE ROW
(Tractor Mounted) [Commercial] (INCOMPLETE)**



भारत सरकार

GOVT OF INDIA

कृषि एवं किसान कल्याण मन्त्रालय

MINISTRY OF AGRICULTURE & FARMERS WELFARE

कृषि, सहकारिता एवं किसान कल्याण विभाग

DEPARTMENT OF AGRICULTURE, COOPERATION & FARMERS WELFARE

उत्तर पूर्वी क्षेत्र कृषि यंत्र प्रशिक्षण एवं परीक्षण संस्थान

NORTH EASTERN REGION FARM MACHINERY TRAINING & TESTING INSTITUTE

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8. EASE OF OPERATION & ADJUSTMENTS

While conducting field test it is been observed that the operator can easily adjust and control the implement from operator's seat in the field as the adjustments are within the easy reach of operator.

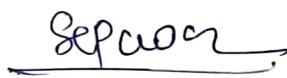
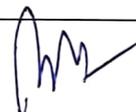
9. DEFECTS, BREAKDOWNS AND REPAIRS

Cross shaft brokes after 6.2 hour of field operation.

10. COMMENTS AND RECOMMENDATIONS

- 10.1 The three point linkage of the implement does not conform to IS: 4468-1997. Therefore, it is recommended to looked into corrective action.
- 10.2 **Technical literature:**
No literature such as Operators manual, Service manual, Parts Catalogue, etc. were provided along with the machine during the course of testing.
- 10.3 "The implement's cross shaft brokes during the field test. It is recommended to submit new sample with improved high quality of material".

TESTING AUTHORITY

S. G. PAWAR AGRICULTURAL ENGINEER	
A.K. UPADHYAY SENOIR AGRICULTURAL ENGINEER	
K.K. NAGLE DIRECTOR	

Test conducted & Report compiled by -

Sh. Rahul Prajapathi & Sh. Vithato Keyho

11. APPLICANT'S COMMENTS

Para No.	Our reference	Applicant's Comments
11.1	10.1	For further production we shall take appropriate action to improve the same as per IS: 4468-1997 in future.
11.2	10.2	Same is in process & we shall ensure to provide the same for further supplies both technical literature.