

ADMINISTRATIVE EXTENSION REPORT

प्रशासनिक विस्तार रिपोर्ट

COMB-244/2767/2022

January, 2022

COMMERCIAL TEST REPORT

व्यावसायिक परीक्षण रिपोर्ट

COMB-211/2478/2020

June, 2020

TEST REPORT IS VALID UPTO : 30th JUNE, 2027



**KS-9300
SELF PROPELLED COMBINE HARVESTER**



भारत सरकार

Government of India

कृषि एवं किसान कल्याण मंत्रालय

Ministry of Agriculture and Farmers Welfare

कृषि एवं किसान कल्याण विभाग

Department of Agriculture and Farmers Welfare

उत्तरी क्षेत्र कृषि मशीनरी प्रशिक्षण एवं परीक्षण संस्थान

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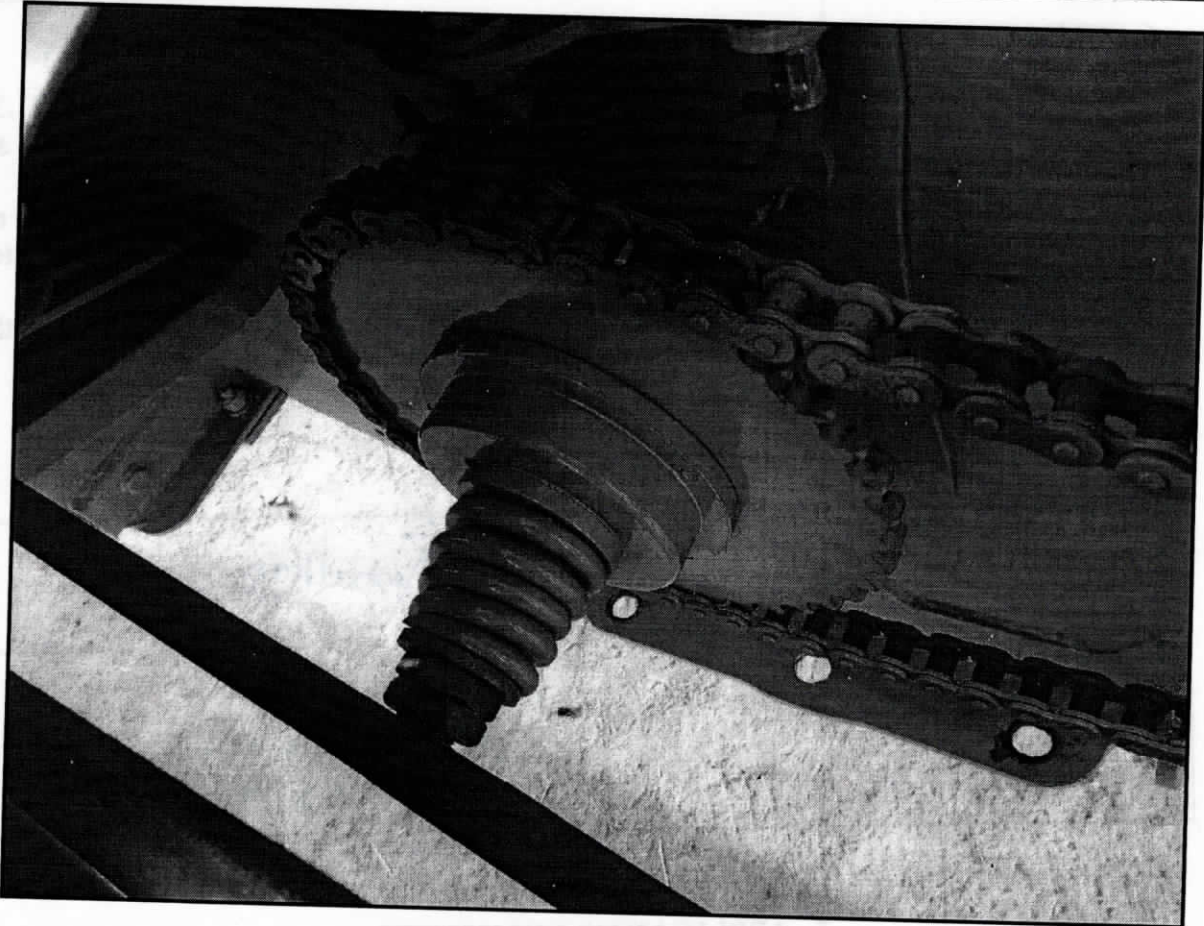


Fig. 1 Slip clutch at cutting platform auger

5. SELECTED PERFORMANCE AND OTHER CHARACTERISTICS AS PER IS 15806 : 2018 (The evaluation for the modified parameters only, for other parameters, refer test report no. COMB- 211/2478/2020)

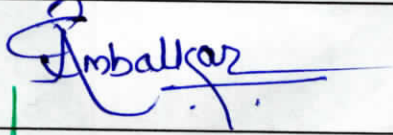
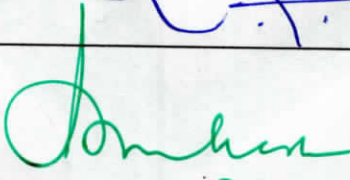
S. No	Characteristics	Category (Evaluative/ Non evaluative)	Requirement (R)/ Declaration (D)	Tolerance	Observed		Remarks
					Previous tested sample	Present sample	
1	2	3	4	5	6	7	8
IX. Safety requirement							
h)	Slip clutch at following drives – i) Cutting platform auger	Evaluative	Essential	--	Not provided	Provided	Conforms



6. SUMMARY OF OBSERVATION, COMMENTS AND RECOMMENDATIONS

- 6.1 As per test report No. COMB- 211/2478/2020 released in June, 2020, vide Para No. 21.3 (ii) slip clutch at cutting platform auger was not provided. Now, applicant has provided the same on combine harvester and conforms the requirement of IS: 15806-2018.
- 6.2 As per the labelling plate of the combine harvester, Max Engine Power (kW) is specified as 101 whereas on engine labelling plate HP (MAX) 101 is specified. It should be looked into for corrective action.
- 6.3 Since, the effect of the modifications is not going to affect the results of the original test, the original test report, therefore, applies to the modified combine harvester also.

TESTING AUTHORITY

Er. G.R. AMBALKAR AGRICULTURAL ENGINEER	
Dr. MUKESH JAIN DIRECTOR	 05.01.2022

7. APPLICANT'S COMMENTS

Para No.	Our reference	Applicant's comments
7.1	6.2	Engine HP is Maximum 101 BHP as per labelling plate of engine. We will amend maximum power on labelling plate on combine as per engine name plate.

