



**YANMAR YR80D 8 ROW RIDING TYPE  
RICE TRANSPLANTER**



सत्यमेव जयते

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**

दक्षिणी क्षेत्र कृषि मशीनरी प्रशिक्षण एवं परीक्षण संस्थान

**Southern Region Farm Machinery Training and Testing Institute**

ट्रैक्टर नगर, गार्लदिन्ने-731 515, जिला (.प्र.आं) अनंतपुर :

**Tractor Nagar, Garladinne-515 731, District: Anantapur (A.P.)**

**[An ISO 9001:2015 CERTIFIED INSTITUTION]**

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<b>Machine-442/1410</b>	<b>YANMAR YR80D 8 ROW RIDING TYPE RICE TRANSPLANTER</b>	<b>COMMERCIAL (First Batch Test)</b>
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Manufacturer : Yanmar Agricultural Equipment (China) Co. Ltd., No. 8 Huangshan Road New District, Wuxi, Jiangsu Prov., **China.**

Applicant : Yanmar Coromandel Agrisolutions Private Limited, No 19, Qauser power 1<sup>st</sup> floor, Khaddat Nawaz Khan Road, Nungambakkam, chennai-600006

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Report No.: **Machine-442/1410**

Month: August

Year: 2022



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Machine- 442/1410	YANMAR YR80D 8 ROW RIDING TYPE RICE TRANSPLANTER	COMMERCIAL (First Batch Test)	
16.2.7	Mechanical vibration:		
	Maximum amplitude of vibration at, (micron):		
	-Gear shifting lever	:	39 272
	-Steering handle grip	:	41 280
	-Steering clutch lever	:	83 268
	-Accelerator lever	:	57 272
16.3	Maintenance/service problems:	:	None of the problems was observed in the previous sample. None of the problems was observed in the present sample.
16.4	Adequacy of literature:	:	Operation manual, Part catalogue and Workshop/service manual of transplanter Engine Operator's manual, Technical manual and Parts catalogue of trans-planter.

**16.5 Technical literature:**

Operation, maintenance manual and parts catalogue of Rice Transplanter and engine in separate booklet were supplied with the Rice transplanter for reference during the test. It is however, recommended that same may be revised in Hindi and other regional languages as per IS 8132: 1999 (Reaffirmed 2004) for the sake of user & technical personnel.

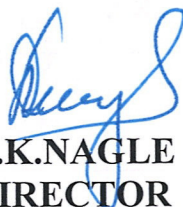
**TESTING AUTHORITY**



**B.N. DIXIT**  
AGRICULTURAL ENGINEER



**P.KAMALABAI**  
SENIOR AGRICULTURAL ENGINEER



**K.K.NAGLE**  
DIRECTOR

**18. Applicant Comments**  
Will take suitable corrective action