# व्यावसायिक परीक्षण रिपोर्ट COMMERCIAL TEST REPORT (First Batch test)

संख्या / No.: Machine- 441/1409 माह: / Month: August, 2022

Validity: 31.07.2027



## YANMAR YR60D 6 ROW RIDING TYPE RICE TRANSPLANTER



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]

Website: http://srfmtti.dacnet.nic.in/

E-mail: fmti-sr@nic.in Tele./FAX: 08551-286441

**Machine-** 441/1409

### YANMAR YR60D 6 ROW RIDING TYPE RICE TRANSPLANTER

COMMERCIAL

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- 441/1409 Month: August Year: 2022



# Government of India Ministry of Agriculture and Farmers Welfare Department of Agriculture and Farmers Welfare Southern Region Farm Machinery Training and Testing Institute Tractor Nagar, Garladinne- 515 731, District: Anantapur (A.P.) [An ISO 9001:2015 CERTIFIED INSTITUTION]

Telephone: 08551-286441

Website: http://srfmtti.dacnet.nic.in/ E-mail: fmti-sr@nic.in

					a. Govt.
	Machine- YANMAR YR60D 6		ROV	W RIDING TYPE	COMMERCIAL
	441/1409 RICE TRAN		SPI	LANTER	(First Batch Test)
	Maximum amplitude of vibration at, (micron):				18 T
B	-Gear shifting lever		:	38	276
Е	-Steering wheel		:	48	284
E	-Steering clutch lever		:	99	227
E	-Accelerator lever		:	29	291
1,3	Maintena	nce/service problems:	:	None of the	None of the
ш				problems was	problems was
ш				observed in the	observed in the
ш				previous sample.	present sample.
6,4	Adequac	y of literature:		Operation manua	l, Operator's manual,
			:	Part catalogue and	
₩.				Workshop/service	e and Parts catalogue
				manual of	of trans-planter.
E				transplanter Engir	ne

#### 16.5 Technical literature:

IAL (Test)

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Operator's manual, technical 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. ĎIXIT AGRICULTURAL ENGINEER P.KAMALABAI SENIOR AGRICULTURAL ENGINEER

K.K.NAGLE DIRECTOR

17. Applicant comments

Will take suitable corrective action

SOUTHERN REGION FARM MACHINERY TRAINING & TESTING INSTITUTE - ANANTAPUR [AN ISO 9001:2015 CERTIFIED INSTITUTION]

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