



New Swan (NSE RT 200) "Super Series" Rotavator



सत्यमेव जयते

भारत सरकार

GOVT OF INDIA

कृषि मन्त्रालय

MINISTRY OF AGRICULTURE

कृषि एवं सहकारिता विभाग

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4. SPECIFICATIONS**4.1 General:**

Manufacturer	:	New Swan Enterprises Agro Division, C-213, Phase-8, Focal point, Ludhiana, Punjab-141010
Name of machine	:	Rotavator
Make	:	NEW SWAN
Model	:	NSE RT 200 "Super Series" Rotavator
Type	:	Gear Drive
Serial number	:	NSE 005941
Year of manufacture	:	2012
Type of blade	:	Hatchet (L-Type)
Working width of implement(mm)	:	2000
Recommended power source	:	55-70 hp Tractor
Prime mover used during test	:	John Deere 5310, New Holland 5500 Tractor

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11. COMMENTS AND RECOMMENDATIONS

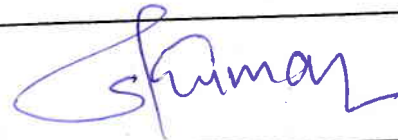

- 11.1 The specifications of implement hitch, does not conform to the IS: 4468 (Part-1)-1997. Hence, it is recommended that implement should be provided with the hitch conforming to relevant Indian Standards.
- 11.2 Chemical composition of rotor blade does not conform to IS: 6690-2002. This needs to be looked into for corrective action in production level.
- 11.3 Size of implement and power requirement should also be indicated on the labeling plate.
- 11.4 **Technical literature:**
A booklet, named Instruction manual and Parts list was provided for reference during testing.

However, it is recommended to bring out the manuals also in Hindi and other vernacular languages as per IS: 8132-1999.

12. APPLICANT'S COMMENTS

The applicant has no comments on the machine.

TESTING AUTHORITY

SANJAY KUMAR AGRICULTURAL ENGINEER	
M. K. VISHWAKARMA DIRECTOR	

Test conducted and report compiled by : P.C DIHINGIA
INSTRUCTOR



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