

Website: <http://srfmtti.dacnet.nic.in/>
 E-mail: fmti-sr@nic.in
 Tele./FAX: 08551-286441



भारत सरकार

Government of India

कृषि एवं किसान कल्याण मंत्रालय,

Ministry of Agriculture and Farmers Welfare

(कृषि, सहकारिता एवं किसान कल्याण विभाग)

(Department of Agriculture, Cooperation and Farmers Welfare)

दक्षिणी क्षेत्र कृषि मशीनरी प्रशिक्षण एवं परीक्षण संस्थान

Southern Region Farm Machinery Training and Testing Institute

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

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

[ISO 9001:2008 COMPLIANT INSTITUTION]

SPECIFICATION SHEET OF POST HOLE DIGGER (TRACTOR OPERATED)

1 Name of the implement

Address of Manufacturer

Type :
 Make :
 Model :
 Serial number :
 Year of manufacture :
 Size (mm) :
 Power source as recommended :

2 **Technical Specifications:**

3 **Chassis/Main Frame:**

4 **Central Support Frame:**

Material :
 Size (mm) :
Dimensions (mm):

5 **Gear box mounting frame:**

Material :

Name of the Manufacturer/Applicant	Document No, if any Revision status	Name of the Test Agency: SRFMTTI, Garladinne
Signature : Name : Designation : Date :	Make : Model : Sheet No. _____ of _____	Signature : Name : Designation : Date :

Size (mm) :

Dimensions (mm) :

6 Gear box:

Type : Bevel & Pinion

Mode of power transmission:

Material :

Type of lubricant :

Capacity (l):

No. of teeth on pinion :

No. of teeth on bevel gear :

Reduction ratio :

Length & dia. of pinion shaft (mm) :

Length & dia. of bevel shaft (mm) :

Nos. & type of bearing on pinion shaft :

Nos. & type of bearings on bevel shaft :

Nos. of seals on pinion shaft :

Nos. of seals on bevel shaft :

7 Augur:

Numbers :

Size (mm) :

Type :

Material :

Size (mm) :

Method of fixing:

8 Cutting Blades:

Numbers : Two

Size (mm)			
Material			
Dimensions (mm)			
Overall thickness (mm)			
Thickness at beveled edge (mm)			
Width of beveled edge (mm)			
No. & size of holes for fixing (mm)			

9 Pointers: -

Numbers :

Type :

Material :

Name of the Manufacturer/Applicant	Document No, if any Revision status	Name of the Test Agency: SRFMTTI, Garladinne
Signature : Name : Designation : Date :	Make : Model : Sheet No. _____ of _____	Signature : Name : Designation : Date :

- Dimensions (mm) :
- Method of fixing:**
- 10 **Augur alignment shat:**
- Material :
- Size (mm) :
- No. of springs on the shaft :
- No. of coils on each spring :
- Size of spring (mm) :
- Method of fixing:**

- 11 **Propeller shaft:**
- Type**
- Length of the shaft (mm)
- Minimum :
- Maximum :
- Mass of shaft (kg) :
- Locking provision: -**
- Safety provision: -**

- 12 **Hitch Pyramid:**
- Type :
- Material :
- Size (mm) :
- Conforming to Cat- I/II

13 **Overall Dimensions (mm):**

With size of augur	Length	Width	Height

- 14 **Operational Mass (kg)**
- 15 **Colour**
- 16 Other specific details, if any

Place:

Date:

Signature : _____

Name : _____

Designation: _____

Name of the Manufacturer/Applicant	Document No, if any Revision status	Name of the Test Agency: SRFMTTI, Garladinne
Signature :	Make :	Signature :
Name :	Model :	Name :
Designation :	Sheet No. _____ of _____	Designation :
Date :		Date :