



RECIPROCATING FORAGE MOWER / FODDER HARVESTER



FODDER REAPER

TECHNICAL SPECIFICATION:

1. The cutting finger of cutter bar is made out of Alloy Steel & is Tempered and Sharp first quality blade of 2 mm is used by which the cutting of crop is very fine.
2. All the **Fodder Reaper parts** are made by using **Zig fixtures & dyes** to give it a complete **interchangeability** of parts.
3. All the shafts are made out of quality steel. & bearing size are done by grinding for giving proper fitting of bearings.
4. All the bearings of the drive shaft & driven shaft, Cam pin are covered by seals & dust covers to protect from dust.
5. Bearing housing of these shafts are made out of heavy duty pipe and are provided with grease nipples for proper greasing.
6. Heavy good quality V-belt pulleys are used and a proper depth of V-section is made to increase the grip & the life of belt.
7. Good Quality V-belt are like Fenner, Zimpex, etc. of standard company.
8. All the machine is fitted by good quality nuts, bolts & spring washers to make it folding.
9. Body frame of Fodder Harvester is made out of 4"x 2" channel (Tisco/ Vizag) for heaving maximum strength.
10. Machine paint is done by spraying good quality paint like Addison or Sparten.
11. Its cutter bar is 6¼ feet & can be operated by any tractor from (15-25) Hp tractor.
12. It harvester the Fodder crop from 1½"- 2" from the ground level & place the crop, exactly behind the cutter bar as its roots on from side in which the tractor is moving & grain side on the rear side.
13. It can harvest all types of standing Fodder crops like, Bajra, Jawar, Maize, Sorghum, Oats, Rai Grass, Barseen etc.
14. It can harvest fodder crop of 1 acre in 1 to 1.5 hrs depending upon the crop density & height of the Fodder crop.
15. Its cutter bar made such that it can be assembled such that, it do not disturb the traffic on road.
16. It is provided with moving cam cover to avoid the logging of the fodder crop on the cam.

*The weight and working data contained in the present leaflet are supplied for information only and are not binding. Specification and size can be altered as part of ongoing product modification/improvement.

Agra Engineering Co.

C-5 Laxmi Towers, Bandra Kurla Complex, Bandra (East), Mumbai 400 051, India.

Telephone: +91 22 675 44 555 (100 Lines) Fax: +91 22 675 44 544

URL: www.aeco.co.in email: enquiry@aeco.co.in