

COMPOST MIXER MACHINE WITH AUTO SPRAYING & DRESSING MODEL NO 2ES-115-4B



- In built windrow dressing arrangement.
- Capacity to mix upto 1000 tons /hour
- Can be operated continuously for more than 12 hours.
- Fuel consumption about 6.5 ltrs per hour.
- Engine - John Deere tractor 65 H.P.
- Man power required driver & one helper is required to operate the system making it complete automation of the operation. Operators can be trained within a few days
- Auto spraying while mixing through Reel system mounted on the mixer machine with 2" hose pipe .
- The capacity of the spraying is about 20 to 25 m³/h
- This unit can spray up to 240 Mtr length windrows.
- No major maintenance is required. No emergency spares required. Spares are easily available. More suitable for press mud composting under Indian conditions.

2ES 313 WINDROW FORMING TROLLEY (Accessory for tipper/trailer)



Advantages

1. Only 5-6 minutes to form windrow from one load of pressmud.
2. It can be attached both to the tipper and trailer using the hook within a minute.
3. Can be towed from one site to the other site.
4. Windrow size can be adjusted easily according to the requirement.
5. The same driver and helper usually used for normal movement of pressmud from sugar factory to the compost yard, is sufficient. No extra labour required.

2ES 420 COMPOST MATURITY TEST KIT



We have developed a unique procedure, which will measure the maturity of the compost. Maturity of the compost indicates whether it is ready for application to the field. This is the most important test for effluent based composting. It is easy to use this equipment. It takes only 3 hours to conduct each trial.