AGRICULTURAL MECHANIZATION DEVELOPMENT PROGRAM

Institute of Agricultural Engineering
College of Engineering and Agro-Industrial Technology
University of the Philippines Los Baños
College, Laguna, Philippines

RICE DRUM SEEDER

For more information, contact:

The Program Director/Coordinator
Agricultural Mechanization Development Program
Institute of Agricultural Engineering
College of Engineering and Agro-industrial Technology
University of the Philippines Los Baños
College, Laguna 4031
Philippines
Tel. No. (049)536-2686 or 536-8745, Telefax No: (049)536-3606
FEATURES:

- Saves seeds compared to broadcasting
- Simple design
- Low power requirement
- Low cost
- Convenient adjustment of seeding rates

SPECIFICATIONS:

Construction: All metal
Dimensions:
- Length: 193 cm
- Width: 76 cm
- Height: 86 cm
- Weight: 11 kg
Loading Capacity: 8 kg
Seeding capacity /day: 1 ha/day
Power Source: manual
No. of operator required: one person

METHOD OF OPERATION:

Rice drum seeder is made of light gauge metal tubing. Pre-germinated rice seeds are dispersed uniformly in the field when pulled by operator. It places seeds in straight rows which enables farmers to use a weeder and apply fertilizer easily.