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Kimseed Seed Scarifier

The Kimseed Seed Scarifier is an excellent machine for efficiently improving the germination of a wide range of seed types. It can be floor or bench mounted.

FEATURES

- the scarifier has a **choice of 4 x speeds**
- is suitable for batch lots from a few grams and up to 55 kg per hour.
- **speed selection** is determined according to the hardness and susceptibility of the seed to damage.
- four discs with abrasive surfaces abrade the hard surface of the seed
- this process allows the seed to absorb moisture much easier leading to faster germination.

Operation;

Seed is fed into the machine via a small inlet funnel where it then passes over the abrasive discs and vee rings and into a collection container.

The degree of scarification is controlled by the speed of the discs and the number of times the seed is fed through the machine.

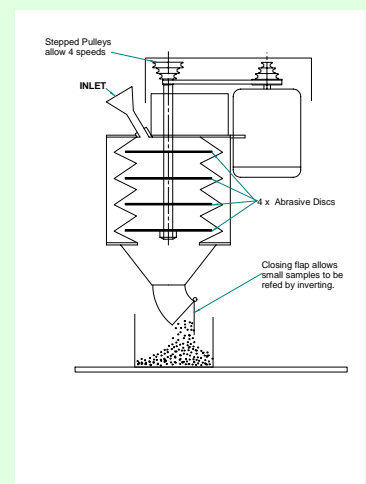
Small batch re-feed option:

The exit flap can be closed so that the seed collects in the bottom spout. The main head can be plugged and rotated to re-feed the seed over the discs as many times as required.

The outlet flap can then be re-opened to collect the finished sample.

Specifications:

- Seed sizes **up to** 10 mm diameter.
- Capacity **up to** 55 kg per hour.
- 4 x Speed
- Electric Drive : 0.37Kw, 1 Phase 240 volts, 50 Hz
- Dimensions: H 1000 x L 600 x W 430 mm
- Weight of machine: 60 kg.



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