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Kimseed De-Huller/Scarifier

The Kimseed De-Huller/Scarifier was developed to meet needs in the experimental area of agronomy.

Versatility

The machine effectively and efficiently de-hulls and/or scarifies a wide range of seed types and is especially suited for hard-coated seed types such as Serradella.

Fine Abrasion Adjustment

An upper stationary abrasive surface is finely screwed down towards a lower rotating abrasive disc until the seed hull is cracked away, leaving the seed undamaged.

Speed Adjustment

The rotating abrasive disc speed can be adjusted by changing V belt ratios.

Choice of Abrasive type

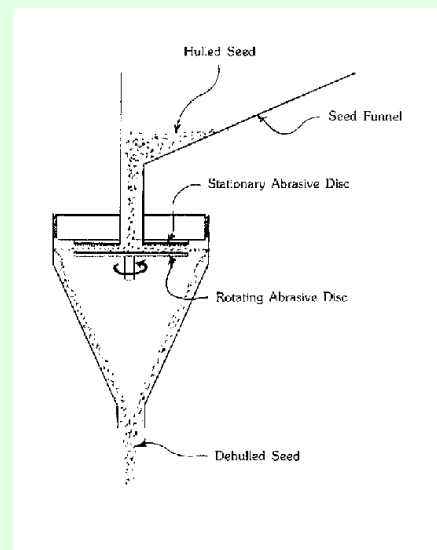
There is a choice of either carborundum or diamond discs.

Use as Scarifier

This machine can also be used as a Scarifier for abrading the seed coat, particularly legumes, for the purpose of improving successful germination of seeds.

SPECIFICATIONS

- **De-Hulling Rate:** up to 50 kg per hour
- **Scarifying Rate:** up to 80 kg per hour
- **4 Speeds:** Approx.610, 1170, 1800, 3200 rpm
- **Electric Drive:** 240 volt 50 Hz 0.37 kW (1/2hp)
- **Dimensions:** H-1170 X L-675 X W-475
- **Weight:** 96 Kg.



Sustainable Land Management and Practical Applications Since 1970

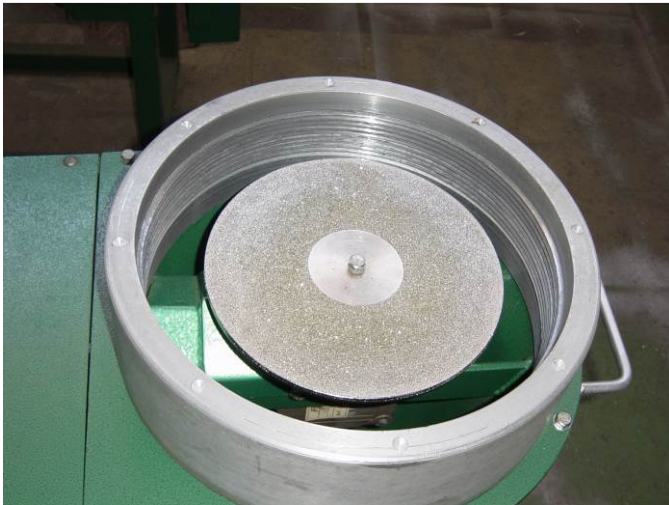
Australian Native
Seed Specialists

Seed & Revegetation
Equipment

Engineering Design
& Fabrication

Forestry
Management

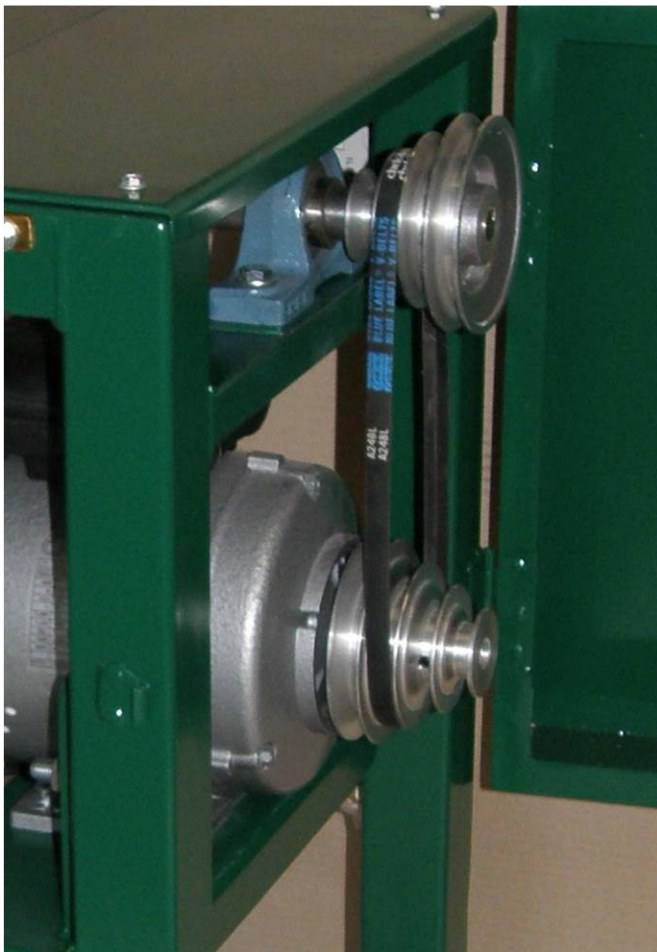
International Environmental
Consultants



Can be supplied with Diamond Coated Discs At Extra Cost



Standard Unit comes with Abrasive Aluminium oxide pads



4 Step Pulleys allowing for different Speed Settings