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Kimseed Disc Cone Seeder 8 Rows - Combi



The Kimseed Combi-Cone Seeder has been designed to suit linkage tractors or be towed by tractors or large 4WD vehicles. The Disc type plot seeders are used by Agricultural Departments, Universities, Plant Breeding Research contractors in Australia and overseas.

- 8 row disc seeder designed with precision and versatility in mind.
- Optional 100 litre bulk fertilizer bin with 8 outlets can be fitted.
- Plot lengths from 5m to 25m for seed sizes Canola to Faba beans
- Equipped with a 20 ratio gear box system, offers multiple plotting adjustments.
- Belted Cone units, fully mounted on bearings allow smooth and even seed dispensing of 1 litre to 2.5 litre seed samples. 300S cone unit 1L or 450S cone unit 2.5L
- Distribution of seeds is evenly achieved by the 12v dc driven distributor. (2 – 8 outlets)
- Combi design allows easy conversion from 3 Point Hitch to a Trailed version.
- Equipped with its own Hydro/electric Power Pack and 8 m leads.
- Raise – Lower Switch is located next to operator.
- Distributor has Audio alarm with light and ammeter to ensure distributor motor is running properly.

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General features

Seeding

- The unit has been designed to meet varied trial plot requirements. Maximum 8 rows at 210mm spacing. Spacing and number of rows can be varied.
- Multiple 20 Speed Gear Box allowing varied adjustments to suit different plot lengths.
- Further adjustments possible by replacing driver and driven cog ratios.
- Smooth even seed flow by Friction Free Cone – Mounted on bearings and belt rollers with bearings.
- 12v dc Distributor with Audio Alarm, Ammeter and operating light. Ammeter shows electric flow when distributor motor is running. “0” reading means motor not running and alarm will sound to warn the operator.
- “Raise” and “Lower” switch is located near operator – removable if required.
- **Optional 100 litre Stainless Steel Fertiliser Bulk Hopper with 8 outlets.**

Versatile Frame Setup

- Multiple spacing adjustments possible between rows .
- Adjustable load setting springs on discs and press wheels.
- Combi – Drawbar OR 3 point hitch brackets for Cat 2 Linkage.
- Depth control spacers on hydraulic cylinder for raise and lower.
- Tilt control on “A” frame drawbar for trailed set up when being towed.
- Seat adjustable for operator comfort and also with seat belt fitted.
- Access step folding on the operators platform.
- Tractor pin hitch or 50 mm dia. ball hitch on drawbar.
- 14 inch Ground wheels with 185 x 14 - 8 ply Light Truck tyres.
- Drive wheel to gearbox fitted with solid fill puncture proof tyre.

Trailed unit is towable by Large 4 WD Vehicle at approx. 3-7kmh whilst sowing.

Trailed unit can be towed between sites on roads at approx. 30- 80kmh depending on road condition.

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