

# Kimseed Australia Pty Ltd

ACN 600 271 047 3/61 Buckingham Dr. Western Australia Email: <u>machinery@kims</u> ABN 39 600 271 047 Wangara 6065 Tel: 61-8-9409 2244

Email: <u>machinery@kimseed.com.au</u> <u>www.kimseed.com.au</u>

# Kimseed Linkage Tree Planter/Seeder

The Kimseed Linkage Tree Planter/Seeder is ideal for a range of plants from bare rooted seedlings to large pots. The planter is designed for 3PL, Cat I or II, with a seedling carrying capacity of up to 500 seedlings. The soil opener is adjustable for pot sizes from 40mm to 150 mm diameters and performs well in heavy soil types.

- Specially designed opener
  - ideal for mound planting
  - is an adjustable heavy-duty unit
  - moves independently of the press-wheel chariot
  - allows greater operator comfort and increased compaction at the press-wheel.
- Direct seeding attachment
  - Available in different seed box capacities.
  - handles all seed types from eucalyptus to saltbush
  - rate adjustment is via a sliding cog system, the main unit is belt driven

#### Features:

- Coulter wheel
  - 550mm diameter for increased operator safety allows implement to roll up over immovable buried objects.
  - Provides excellent trash control
- Adjustable soil opener

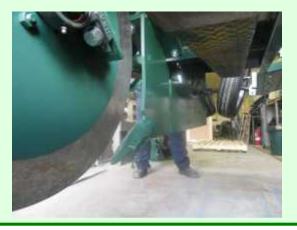




Linkage Planter with Direct Seeder



Tree Planter – tractor drawn (above) Coulter wheel and ripper (Below)



#### **Sustainable Land Management and Practical Applications Since 1970**

Australian Native Seed Specialists Seed & Revegetation Equipment Engineering Design & Fabrication

Forestry Management International Environmental Consultants



## "OPTIONAL ATTACHMENTS" Trailing Frame for 4WD Vehicle towed with 12 Volt- DC lift

- No Tractor Required on this attachment.
- 12 V- DC over Hydraulic Lift controlled by cable to driver or operator.
- Adjustable soil opener up to 150 mm
- Coulter wheel Safely rolls over objects
  Slices into heavy soils







## Direct Seeding Attachment Features



- Seed box standard volume is 10L, with larger options available
- Handles all seed types from Eucalyptus to Saltbush
- Window to check seed flow
- Sliding cog for seed metering rate adjustment
- Drives on any ground whee

#### Sustainable Land Management and Practical Applications Since 1970

Australian Native Seed Specialists Seed & Revegetation Equipment Engineering Design & Fabrication

Forestry Management International Environmental Consultants



#### General Specification National and International Freight available





#### **Press Wheels Adjustments**

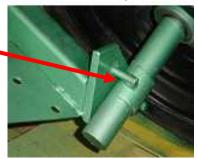
- Press Wheels can be adjusted to suit the soil opener adjustments
- Loosen up nuts and move wheel axles to the desired position.
- Re-tighten nuts

#### **Planter Specifications**

- Implement Type: 3PL Cat I and II
- Power of Tractor: min 26kw (35hp)
- Distance metering chain: 1 3m
- Tray carrying capacity per tray
  - 500 x dia 50 mm pots
  - 120 x dia 100 mm pots
  - 56 x dia 150 mm pots

#### Soil Working Details:

- Soil opener adjustable for pot sizes: 40mm - 150mm, diameter
- Maximum penetration : 200mm, (8")
- Coulter wheel diameter 550mm
- Press Wheel Tyres: 175 x 14x 4 Ply
  - Tyre Pressure: 68 Kpa



## **Shipping Details**

- Net Wt. : 250 kg
- Gross Wt. 350 kg
- Inside Dimension: 1.3 L X 0.84 H X 1.23 W (m)
- Outside Dimension: 1.4 L X 1.04 H X 1.33 W (m)

#### **Sustainable Land Management and Practical Applications Since 1970**

Seed & Revegetation Equipment Engineering Design & Fabrication

Forestry Management International Environmental Consultants