

Kimseed Precision Tree Seeder

The Kimseed Precision Tree Seeder is designed to provide the ability to plant low-cost plantations of tree and shrubs such as tagasaste (tree lucerne), Acacias and Saltbush (on non salty soil) at a rate of 4Ha (10ac) per hour.

- **NO WEED CHEMICALS NEEDED**
- **Weed scraper** 800mm wide clears the way for the precision seeding device
- Sows a **measured amount** of seed at the correct depth, followed by a presswheel to conserve moisture.
- **Reliable** and **proven** direct seeding results of most trees and shrubs seeds.

Single Pass Operation Feature

- Weed shear scrapes away weed competition and simultaneously creates a "V" shaped seed bed where rainfall can concentrate around seed
- Fertilizer can be placed below, next to or above seed
- Seed is precisely metered & placed at correct depth required for maximum germination
- Press wheels firm the seed bed to retain moisture
- Wetting agent can be applied at the seed in the same single pass

Specifications

Power Requirement:	Min 26 Kw (35Hp)
No of rows:	Single row
Weed Scraper width-bolt on:	800mm (32in)
Detergent container	200litres (44Gal)
Hopper Capacity:	Seed /Fertilizer 2Kg(4.4lbs) /150Kg(330lbs)
Hydraulics:	Doubling acting 8inch ram
Press wheel rubber:	2 x 16 inch diameter
Depth wheels:	7.50 x 16 - 6ply
Max work depth:	100mm (4in)
Transport width:	1900mm
Approx weight:	750Kg



Optional Extras:

- Stump Jump Ripper
- Detergent applicator for non-wetting sand.
- Coulter for trash control



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Showing Optional Weed Shearing blade and
Wetting Agent tank.



Detergent applicator for non-wetting soil.



Acacia Direct Seeding Results



Cattle grazing on Tagasaste
Successful Tagasaste plantation in non-wetting sands



Australian Native
Seed Specialists

Seed & Revegetation
Equipment

Engineering Design
& Fabrication

Forestry
Management

International Environmental
Consultants