

## Kimseed Aitchison Tine Drill 3000 Series - Minimum Till



The **KIMSEED** Aitchison Seedmatic's unique design allows for unsurpassed arable and pasture land **flexibility**, and provides the key to sowing germination and **plant survival**.

### Features:

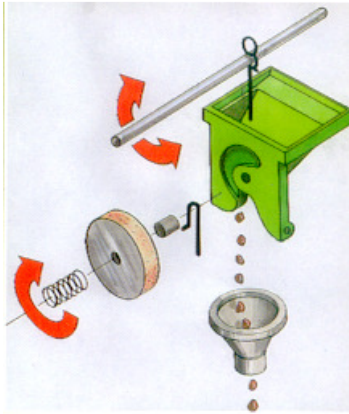
- One lever controls all seeding rates
- One lever controls all fertiliser rates
- Ratchet action height controls
- Sponge seeding system is gentle on seed and very accurate

**“Celebrating over 30 years of sustainable land management.”**  
Developing innovative solutions and practical methods  
for your land productivity, rehabilitation or revegetation.





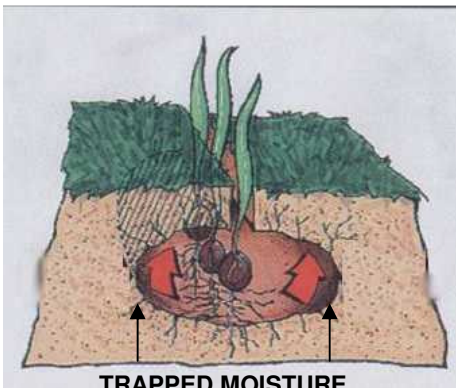
# Kimseed Aitchison Tine Drill – 3000 Series



**Seedmatic's Original Baker Boot Design**  
Vibrating tine with slicing Baker blade coulter creates a smear free, cocoon shaped mini seedbed. Competing plants have their roots pruned while the inverted T slot traps humidity, stimulating germination even in dry soils.



**Unique KNOCK-ON  
replaceable tip. Cast  
in Ni-hard with  
Tungsten wear**



**TRAPPED MOISTURE**

## Patented Sponge Feed Sowing Mechanism

There is not a seed that cannot be sown with **KIMSEED** Aitchison's amazing sponge system. Now proven over many thousands of hectares, in many countries, this mechanism will sow with uncanny accuracy, ALL seeds large or small. There is no chance of seed cracking, it is unaffected by vibration, it is inexpensive to replace and easy to clean. The function is so simple. The rotating sponge embeds the seeds which are then pulled down and shouldered against a concentric groove in the seeder casting. Seeds are fed out in a continuous flow.

## One Lever Controls All Seeding Rates

New variable speed gearbox combined with the amazing versatility of the sponge seeding system offers unsurpassed seed calibration simplicity. Seeding rates from ½ kg per ha to 350 kg per ha are controlled by a single lever.

## Ratchet Action Height Control

For depth of sowing on Linkage models. Trailed models use a variable ram stop.



## TECHNICAL SPECIFICATIONS

Model	3012/3112	3016/3116	3020/3120	3024/3124
Sowing Width	1.8m	2.4m	3.0m	3.6m
Width Overall	2.4m	3.0m	3.6m	4.2m
Height Overall	1.5m	1.5m	1.5m	1.5m
Length Overall	1.43m	1.43m	1.43m	1.43m
Weight Empty	640/740kg	706/806kg	772/872kg	840/940kg
Seed Hopper Capacity	370Lt	490Lt	600 Lt	715 Lt
Fertiliser Hopper Capacity	243 Lt	318 Lt	393 Lt	469 Lt
No of Tines	12	16	20	24
Row Spacing	150mm	150mm	150mm	150mm