



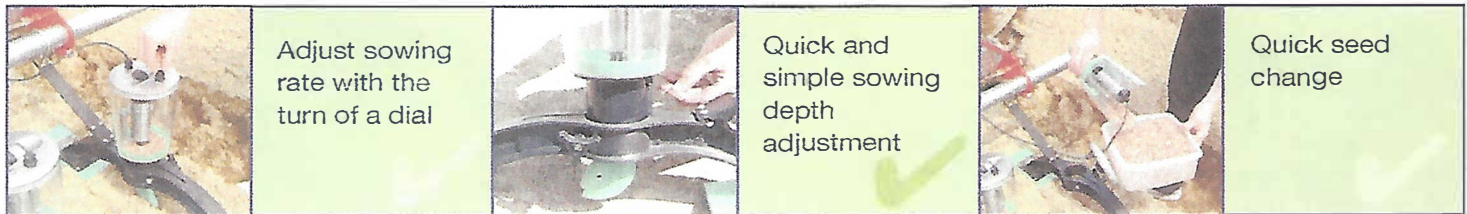
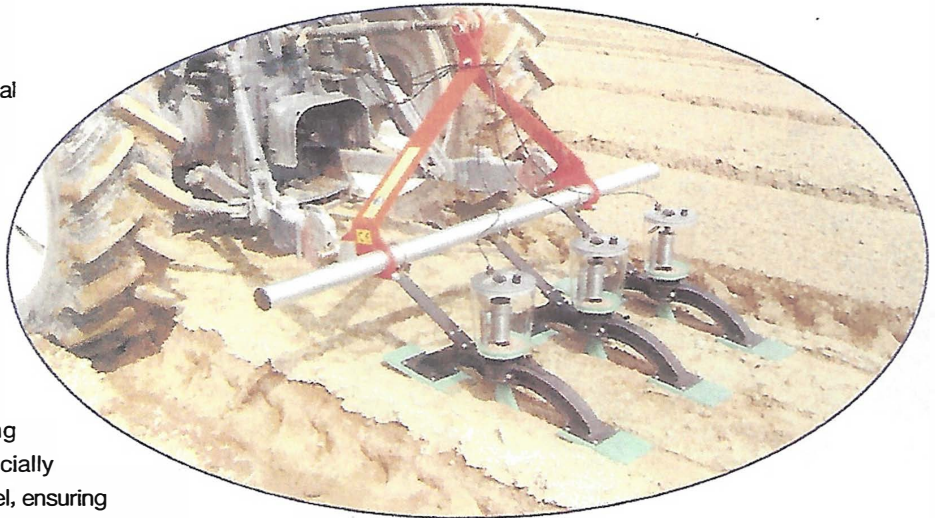
Rocket

Designed with affordability in mind, the Rocket is ideal for small scale growers, seed companies and research institutions.

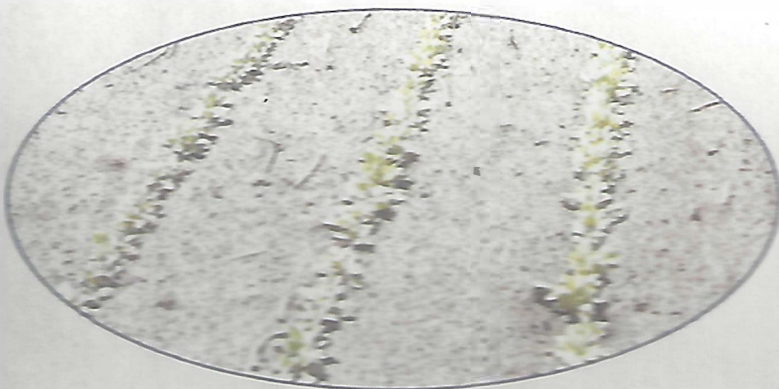
The Rocket is a single row seeder with a built in metering system and sowing rate controller powered by a 12 volt supply. Almost any vegetable seed can be sown at almost any row spacing.

Abrasive resistant plastic skids are used for leveling the seed bed and covering the placed seed. A specially designed soil opener forms the optimum seed channel, ensuring accurate sowing depth. Sowing depth is quick and simply set.

A spring arm connects each Rocket to the toolbar and allows it to follow the contour of the seed bed. Row spacings are fully adjustable across the 1.5 meter toolbar.



Manufactured to uncompromising standards, the Rocket is constructed from stainless steel and plastic to eliminate corrosion and ensure long term reliability



Specifications:

Hopper Capacity: 1.9L/ 0.5 gal
 Toolbar attachment: Category 1 & 2
 Toolbar width: 1.5m/ 59 inches



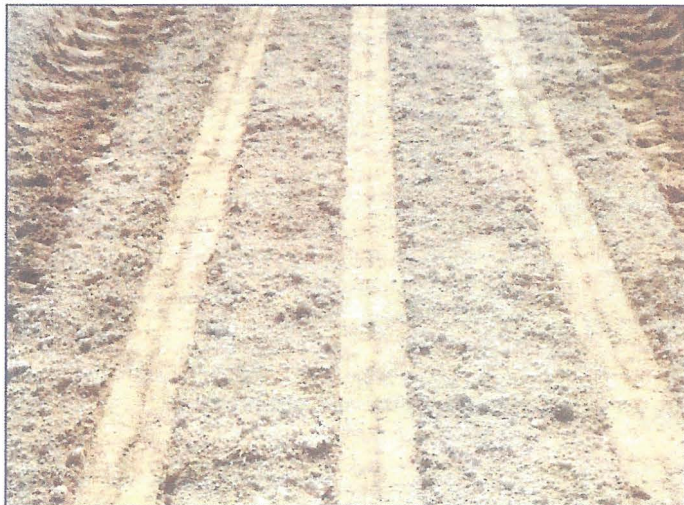
Rotor turning in a sponge cylinder gently separates seed and pulls it into release cavity

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Independent single row Rocket seeders are mounted on a toolbar to create a 3 row seeder. Individual Rockets can be quickly added or removed to suit different seeding requirements. Row spacings are fully adjustable across toolbar.



Finished job after seeding with a 3 row Rocket



The hand pulled Rocket is ideal for small scale seeding. Supplied with solar battery charger.



Quick and easy seed change



Abrasive resistant plastic skids level the seed bed and cover the placed seed



Spring steel arm connection to the toolbar allows the Rocket to contour follow



12 volt DC supply
Set the seeding rate with the turn of a dial



Specially designed soil opener forms optimum seed channel



Category 1 & 2 A-frame toolbar can attach up to 9 Rockets



Sled Seeder






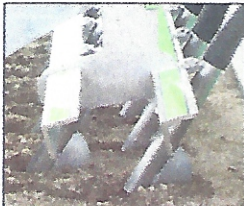

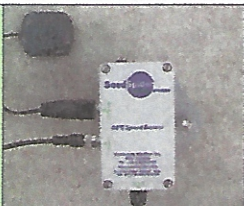
Designed with affordability in mind, the Sled Seeder is ideal for high density seeding into raised beds.

The Sled Seeder is a multiple row seeder with a built in metering system and sowing rate controller powered by a 12 volt supply. Almost any vegetable seed can be sown at almost any row spacing.

The Seed Spider metering system has a worldwide reputation for reliability, accuracy and user friendly operation. It can accurately meter a wide range of seed sizes and types.

Abrasive resistant plastic skids are used for leveling the seed bed and covering the placed seed, leaving seed bed firm and level to suit mechanical harvesting. Even in severely wet conditions sowing is possible as mud will not stick to the skids.

A specially designed stainless steel opener forms the optimum seed channel, ensuring accurate sowing depth. Row spacings are fully adjustable across two staggered toolbars.

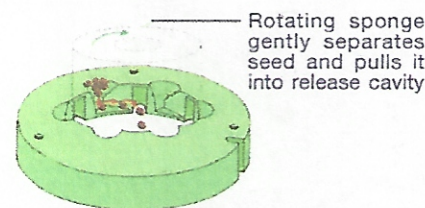
	Quick and simple seed change		Two levers set sowing depth		Skids level seed bed and cover placed seed
	Soil opener forms optimum seed channel		Simple adjustment for any row spacing		Optional GPS ground speed sensor

The seeding rate is controlled by an electronic controller which monitors each motor to maintain constant seeding rates. The seeding rate for all metering systems is adjustable with a single dial. An optional GPS ground speed sensor is available to maintain a constant sowing rate irrespective of speed variations.

Each metering system can meter seed for up to nine rows from one hopper. Seed is metered accurately at higher speeds, making it possible to seed up to 6km/hr (4mph).

Manufactured to uncompromising standards, the Sled Seeder is constructed from stainless steel and plastic to eliminate corrosion and ensure long term reliability.

Sled widths- 1250mm, 1550mm, 1750mm **Number of rows-** 1 to 27



Rotating sponge gently separates seed and pulls it into release cavity

How the seed is metered

International Patent Number PCT/NZ/9500059

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