

**Seed Spider**  
seeding SYSTEMS







## Roller Seeder

**Designed for high density seeding into raised beds.** Microprocessor controlled electronic seed metering offers tremendous seed placement accuracy over a wide range of seed types. Sow much faster; up to 6kph. All stainless steel and plastic construction ensures long life.



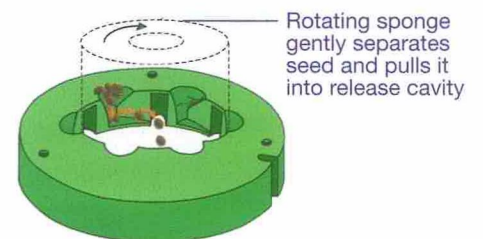
## Self Propelled Model

Ideal for glasshouse applications. Both front and rear rollers are hydraulically driven; perfect for even the lightest of soils. The operator rides on a trailed sulky, leaving the placed seed undisturbed. Petrol or diesel engine options.

	60 second change of seed type per hopper ✓		Single lever sets sowing depth ✓		Rear roller covers placed seed, leaving a flat bed ✓
	Unique soil opener ensures even seeding depth ✓		Simple adjustment for any row spacing ✓		Ground speed radar ✓

Roller Width	No. of Rows
1000mm	1 to 18
1250mm	1 to 24
1550mm	1 to 30
1850mm	1 to 36

Modular design provides for future changes



### How the seed is metered

International Patent Number PCT/NZ/9500059





# Harvester

Designed for harvesting baby leaf crops. Seed Spider's unique weight distribution mechanism transfers most of the cutting head weight to the tractor. This, combined with traveling on top of the bed, allows the harvester to lightly sense bed contours and ensures an even cutting height. Excellent performance even in wet conditions. Stainless steel construction meets all food hygiene requirements.



Bandsaw cutting blade



Single lever sets cutting height



Low elevator angle optimizes crop pick up



Independently adjustable cutting blade and elevator speeds



Base of plant remains intact, allowing for a second cut



Hydraulic requirement - only 8 litres (2 gallons) per minute from tractor



Cutting Widths 1000mm, 1250mm, 1500mm



## Side Transfer Conveyor Option

Designed to allow continuous harvesting. Conveys the product across to a moving platform in a neighbouring row, or conversely, into the tractor wheel tracks when cutting crop to waste. Variable speed hydraulic drive using the Harvester's control valve – no additional couplings required.







# Seed Spider seeding SYSTEMS

Sandbrook MacRae Limited is responsible for introducing groundbreaking technology, setting the worldwide standard for high density seeding and harvesting equipment. The Seed Spider electronic seed metering system is the world's first and most accurate; renowned for its simplicity and ease of use.

Operating out of Palmerston North in the lower North Island of New Zealand for the past 10 years, Sandbrook MacRae Limited is now well established in over 20 countries worldwide, building machines that keep pace with rapidly changing industry requirements. Seed Spider products are built to uncompromising standards of quality, with a commitment to innovation and simplicity.

You can expect quick, efficient and friendly customer service to help ensure the smooth running of your seeding and harvesting operations.

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