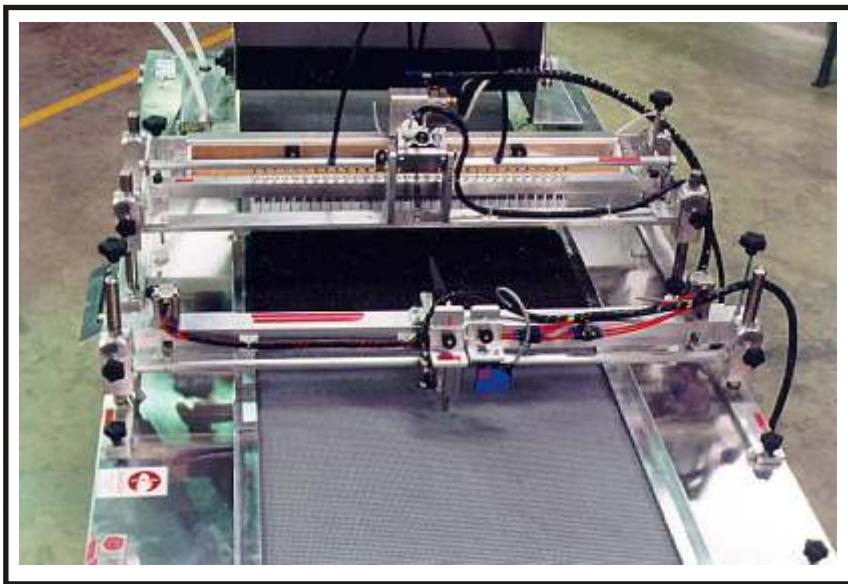




# 100EM Seed-Air-Matic

From ***K W Automation***



## ACCURATE SOWING

The **100EM Seed-Air-Matic** allows rectangular plug trays to be seeded, providing high volume precision seeding to the grower.

An on-board top dresser may be regulated to deliver a light or heavy covering of either vermiculite or dry plug mix as required.

An optional watering bar is also available which gives the grower the ability to accurately inject controlled doses into each cell at various stages of seeding.

The different sizes of seed suction needles allows seed of all shapes and sizes to be sown (including Raw Petunia, Marigold and Tomato).

Seeding directly into flats or plug trays singly or in multiples can be carried out simply by replacing single needles with multiple needles (up to 4 per cell).

Utilising our revolutionary needle system, the Seed-Air-matic allows the sowing of even the most difficult seeds.



- ▶ Easy to adjust onboard dibbler allows accurate placement of seed.
- ▶ The most precise cost-effective and easy-to-use seeder available to growers.
- ▶ Quickly and easily change seed types and trays.
- ▶ Durable all aluminium construction.
- ▶ Programmable Logic Controller automatically adjusts cell spacing and allows sowing of up to 9 seeds per cell.
- ▶ Optional compressor to operate machine.



**Manufactured By:**

***K W Automation***

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100EM	Specifications
Production Speed	1 Row/Sec
Power Supply Req'd	240V or 110V
Length	2.515 Metres (8'4" )
Width	.650 Metres (2'2")
Height	1.500 Metres (5'0")
Air Pressure Req'd	80PSI / 550KPA
Air Volume Req'd	10 CFM(free air delivery)
Suggested Min. Compressor Size	16 CFM
Max. Distance Between Cell Ctrs.	70mm/2.75"
Max. Tray Length	700mm/28"
Max. Tray Depth	175mm/7"
Max. Tray Width	400mm
No. Trays/Hour	- 120(LM512)
	- 130(Viscount198)

100EM Seed-Air-Matic constructed from lightweight, non - corrosive, polished aluminium.

