

Quality Solution For All Growers .....



# MOSA TO49R SOWING MACHINE



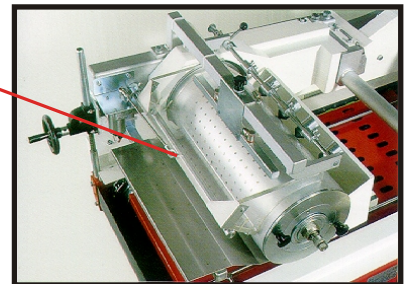
From *KW Automation*



*The leading Drum Seeder for professional vegetable, floriculture and plant nurseries.*

*A machine which demonstrates its value in mechanics, technology and productivity.*

Aluminium Sowing roller & stainless steel nozzels.



- **A revolutionary** new seed singulation system using a converging air jet system eliminates multiple seed pick up.
- **Aluminium** seeding drum with stainless steel inserts eliminate static and increase durability. (Available in a range of hole sizes and made to suit any tray size).
- **Driven** aluminium dibble drum with nylon dibles made to suit any tray size.
- **Continuous** drum cleaning system to eliminate blocked holes.
- **Moving** seed hopper to ensure accurate seed pick up (no vibrator, gentle on pelleted seed).
- **Easy** to use control panel to accurately set seeding requirements.
- **Low** air pressure seed release for accurate seed placement.
- **Easily** integrated into existing KW equipment.
- **Optional** vermiculite dispenser.
- **Optional** air compressor.
- **Built-in** vacuum system.
- **Variable** speed drive.

Control Panel



Distributed By:

***KW Automation***

PO Box 121, Old Bowling Green Rd  
Palmwoods, Queensland 4555 Australia

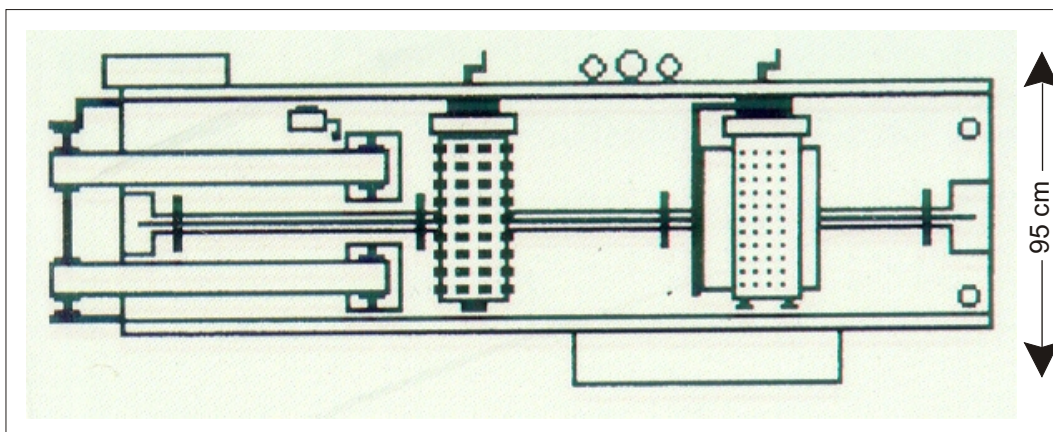
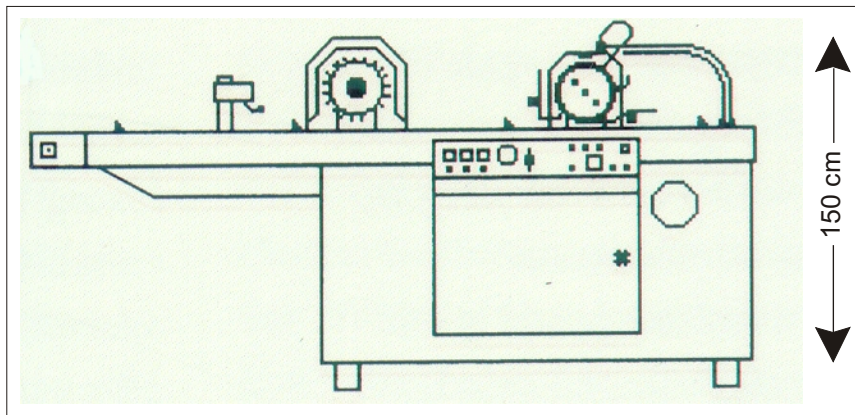
Int (617) - (07) 5445 9549 - Fax (07) 5445 0499

TO49R	Specifications
<b>Production Speed</b>	<b>1000 Trays/Hour</b>
<b>Power Supply Req'd</b>	<b>240V or 415V 50Hz</b>
<b>Length</b>	<b>2.700 Metres</b>
<b>Width</b>	<b>.950 Metres</b>
<b>Height</b>	<b>1.500 Metres</b>
<b>Air Pressure Req'd</b>	<b>90PSI / 600KPA</b>
<b>Air Volume Req'd</b>	<b>10 CFM(free air delivery)</b>
<b>Suggested Min. Compressor Size</b>	<b>16 CFM</b>
<b>Compressor Not Supplied</b>	
<b>Max. Tray Size</b>	<b>720mm x 400mm</b>
<b>Max. Tray Depth</b>	<b>175mm</b>

Years of experience in the nursery field has been incorporated into this machine to create a high precision machine drum seeder with equally high production levels.

Designed to be both durable and reliable, it is fitted with an exclusive system using converging air jets which eliminate the problem of double seeds, an aluminium seeding drum with stainless steel nozzles and dibble rapidly interchangeable, the continual nozzles cleaning system.

This unit will increase efficiency and profitability to all growers.



Please note all plans & specifications may change without further notice.