

APx

ADVANCED SEED PACKAGER

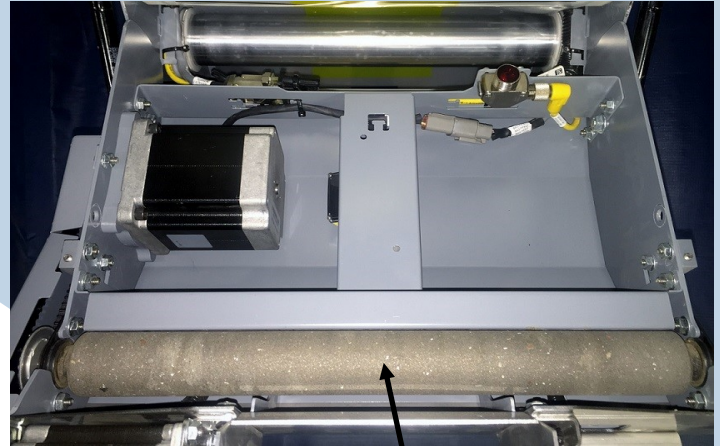


- **Increased bagging capacity for high yielding varieties and larger plots**
 - Maximum package capacity: 14 lbs
 - Maximum package size: 13"x23" bag
- **User Friendly**
 - Simplified bag routing and ergonomic bag roll loading design
 - Change to different bag size in ~2min.
 - Automated bag positioning system with refined positioning control features
- **Robust electronics**
 - 12V, self-calibrating impulse sealing system eliminates 110 volt inverter
 - 2D barcoding ensures consistent scanning
 - Advanced, solid state circuitry reduces fuses and relays
- **Enhanced Logic controls**
 - Complete self-calibrating and diagnostic system
 - 100% of system functionality is automatically tested and diagnosed
 - System auto-corrects and provides trouble shooting support as required
- **Simplified maintenance**
 - Standardized, interchangeable parts
 - Eliminates need to resurface bag feed roller
 - Stepper Motor drive- fuses not required
 - Easy cleanout access



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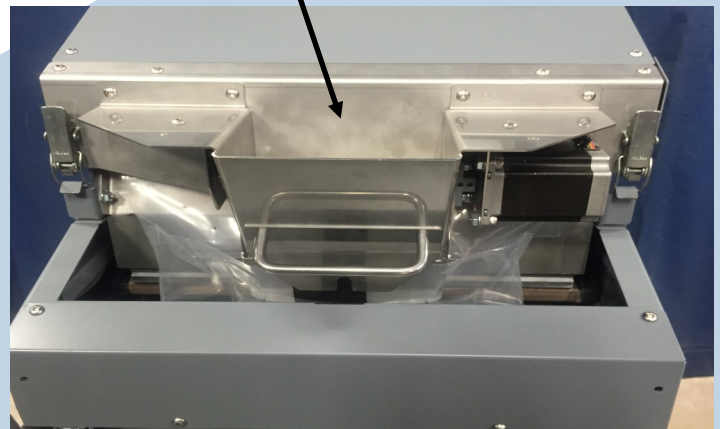


Thermal Metallic Coated Bag Feed Roller



Criteria	Original Packager	APx -1
Max bag Capacity	8lbs	14lbs
Bag Change-Out Time	~1 hour	~2 min.
Required Voltage	110 volt AC	12 volt DC
Voltage Inverter Required	Yes	No
Incremental Bag Size Control	No	Yes
Accepts Multiple Bag Sizes	2	3

Mechanical Bag Opener Eliminates Blower Assembly



- Accepts multiple bag sizes for excellent package flexibility
 - Small bags: 9"x 13"
 - Medium bags: 11"x 20"
 - Large bags: 13"x 23"
- Incremental bag capacity adjustment
 - Load shelf design easily adjusts to bag size and quickly retracts
- Mechanical bag opener reduces dust plumes caused by fan opening systems
- Retrofits in any current single packaging system