



## Agrinomix PD-X3 Pot Dispenser

### Machine Description

The PD-X3 has been engineered to keep up with the highest capacity production lines. Advanced servo and stepper motors are employed for speed, repeatability, and accuracy. This fully programmable pot dispenser is capable of filling 3 shuttle trays at once, for an array of pot and tray configurations. Interchangeable pot gripping setups are easily swapped out when changing containers, making changeovers simple and fast. Pots are easily loaded from the back of the machine, safely out of the way of the dispensing arm and moving parts. A 10" color touch screen display is used to set and access dispensing programs, and perform basic troubleshooting as needed.

### Technical Specifications

General		Projected Throughput for 10x20in Shuttle Trays		
Length	10ft 11in (3327mm)	Tray Width	Max Output	75% Output
Width	8ft 3in (2514mm)	1 Row	2400 trays/hr	1900 trays/hr
Height	7ft 7in (2311mm)	2 Rows	1200 trays/hr	950 trays/hr
Max Cycle Time	4.5 seconds	3 Rows	800 trays/hr	600 trays/hr
Container Size Range (Width)	3 to 6 inches			
Utility Required	230VAC, 3PH / 16A AIR: 12.5CFM / 80PSI			

