

The Specifics:

SIMPAS[®] vs. SmartBox+[™]

Both SIMPAS[®] and SmartBox+[™] application systems represent an evolution in application technology, providing farmers innovative options for applying inputs while planting. Below are the key features of both systems.



PRECISION CAPABILITIES		
Prescriptive application capability	•	•
Prescriptions easily integrated as shape files from any precision software	•	•
PRODUCT DELIVERY CAPABILITIES		
Single granular product application capability	•	•
Multiple granular product application capability	•	
Liquid product application capability	•	
Combination/simultaneous dry and liquid product application capability	•	
Customizable configuration delivers any combination of up to 3 granular and/or liquid products at anytime during planting	•	
PRODUCT CONTAINERS		
Uses 50 lb. SmartBox [®] product containers		•
Uses 25 lb. Smart Tag [™] equipped SmartCartridge [®] containers	•	
Includes a Secondary Transfer Container to facilitate product container transfers		•
Product containers must be empty prior to being returned to retailer		•
Partially filled containers can be returned to obtain a credit for unused product	•	

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SIMPAS vs. SmartBox+

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INSTALLATION BRACKETS & PLANTER CONFIGURATION		
Uses and is compatible with existing SmartBox brackets		•
SIMPAS application system-specific bracketry developed for wide range of planter brands and models	•	
Aftermarket installation allows system to be installed on wide range of planter brands and models	•	•
METERS, SOFTWARE & FUNCTIONALITY		
Generates as-applied maps of product application	•	•
RFID-based Smart Tag validates correct product and simplifies as-applied record keeping	•	
ISO-developed software allows for system to be controlled with multiple brands/models of ISO-compatible displays	•	•
Includes patented, reversible inclined brush auger meters for accurate and precise granular product application at low rates	•	•
Automatic row shutoff included	•	•
PURCHASE & INSTALLATION		
Purchased from a local Trimble® Precision Equipment Dealer	•	•
Professionally installed by a Trimble Dealer	•	•
CLOSED DELIVERY SYSTEM		
Reduces risk of contact and inhalation	•	•
Eliminates handling, pouring and disposing of bags	•	•



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To find out more, email info@SIMPAS.com.

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