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.

Partially filled containers can be returned to obtain a credit for unused product





features of both systems.	Trimble >POWERED	A SIMPAS Technology
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 SmartBox® product containers (50 lb.)		•
Uses Smart Tag™ equipped SmartCartridge® containers (~20 lb.)	•	
Includes a Secondary Transfer Container to facilitate product container transfers		•
Product containers must be empty prior to being returned to retailer		•







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		
User can enable 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	•	•

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

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