

Competitor Comparison

	Raven VSN	Competitor A
System Compatibility	Viper® 4+ and RS1™ or SC1™	Gen 4 CommandCenter™
Crop Types	Corn, Soybeans, Cotton, Sorghum, Sunflower	Corn, Soybeans, Cotton
Height Range	4 inches (10 cm) to 100% Canopy	6 inches (15 cm) to 90% Canopy <i>(requires mechanical feelers)</i>
Row Spacing	15 - 40 inches (38 cm - 1 m)	22 - 40 inches (56 cm - 1 m)
Weed Coverage	≤ 30%	No data
Number of Cameras	1	1
Number of Lens/Solutions	Stereo Vision	Monocular Camera
Wind Speed	Cross 15 mph (24 km/h)	No data
Vehicle Speed	20 mph (32 km/h)	18 mph (29 km/h)
Slope/Terrain	≤ 8°	≤ 2°
Row Type	Contour, Straight	Straight
Hours of Operation	30 min after sunrise; 30 min prior to sunset	30 min after sunrise; 30 min prior to sunset
Fallback Modes	✓	✓
Live Video on Monitor	✓	✓
ScreenCapture Image	✓	
Full Canopy Mode	✓	✓
Non-contact solution	✓	