COVER CROP & FERTILIZER SOLUTIONS 2108 & 2208



GEN 2 - 2108

Feature	Benefit							
Available in 30 or 50 cu/ft sealed tanks.	Sized to fit the operation. Tanks are interchangeable. Sealed to ensure good product flow. Tank colors available in gray, yellow and white.							
Stainless Steel and Poly Construction	Built for the extreme, excellent corrosion resistance for long life and dependable operation for running either fertilizer or cover crop.							
Mechanical slide gate control	Allows user to segregate the product from the metering augers, for easier cleanout and maintenance or when roading.							
Up to 8 primary row configuration	Flexible base able to meet multiple application requirements.							
Single Hydraulic SCV	Low hydraulic requirements, low HP requirements.							
PWM metering control & fan protection	Designed for reliable performance in Fertilizer and Cover Crop applications. Built in pressure relief to protect key meter functions and fan motor seal.							
Crary Fan	Industry standard for quality, high performance with low hyd requirements							
Dwyer Air Gauge	Accurate fan pressure reading with magnetic mount.							
Multiple control- ler options	Compatible with basic rate controllers or can be operated with ISO rate controllers, such as the Montag ISO controller							
3 year Warranty	High quality, for customer satisfaction and confidence.							











Row Configurable: 2-8 rows Section Configurable: 1-4 sections Slide gate Control: Manual Lever Bin Size Configurable: 30 ft³ or 50 ft³

Product Capacity (bin/total): 30 ft³ bin: 34.8 ft³, 1.11 ton* 50 ft³ bin: 55.1 ft³, 1.76 ton*

Rate Capacity (bin/total)†: 25-500 lb/ac
Weight‡§: 850-1,000 lb
Overall Height§: (30 ft³ bins/50 ft³ bins): 60/77.5 in
Overall Length§: 79 in
Overall Width§: 45.5 in
Product Fill Inlet Size: 3.00 ft²
Product Outlet Hose Size: 2.00 in
Req. Hydraulic Capacity: 14-18 gpm
Req. Hydraulic Press.: 2000 psi

*Calculated using 64 lb/ft³ product density [1.025 kg/L] †Calculated using 64 lb/ft³ product density, 30 in row spacing, and 5 mph [1.025 kg/L, 76 cm row spacing, and 8 km/h], see rate chart for more information ‡Unloaded, dry weight (approximated) § Excludes platform and mounting kit

GEN 2 - 2208







Row Configurable: 2-8 rows Section Configurable: 1-4 sections Slidegate Control Configurable: Manual Lever or Hydraulic Control Bin Size Configurable: 30 ft³ or 50 ft³

Product Capacity (bin/total): 30 ft³ bin: 34.8/69.6 ft³, 1.11/2.22 ton* 50 ft³ bin: 55.1/110 ft³, 1.76/3.52 ton*

Rate Capacity (bin/total)†: 25-500/50-800 lb/ac Weight‡: 1,450-1650 lb

Overall Height (30 ft³ bins/50 ft³ bins):

66.1/83.6 in

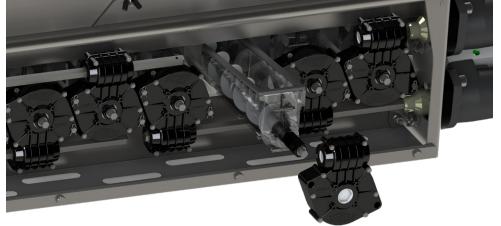
Overall Length: 78.0 in
Overall Width: 80.5 in
Product Fill Inlet Size: 3.00 ft²
Product Outlet Hose Size: 2.00 in
Req. Hydraulic Capacity: 14-18 gpm
Req. Hydraulic Press.: 2,000 psi

*Calculated using 64 lb/ft³ product density [1.025 kg/L]

†Calculated using 64 lb/ft³ product density, 30 in row spacing, and 5 mph [1.025 kg/L, 76 cm row spacing, and 8 km/h], see rate chart for more information ‡Unloaded, dry weight (approximated)

§ Excludes platform and mounting kit

Feature	Benefit							
Single or Dual product capable	The 2208 Standard version has two tanks that must run at the same rate, while the 2208 Deluxe version allows each tank to be metered independently.							
30 or 50 cubic foot tanks	With two 30 or 50 cubic foot tanks you will have a 60 or 100 cu/ft total capacity. Sized to fit the operation. Tanks are interchangeable. Tanks are sealed to ensure good product flow. Tank colors available in gray, yellow and white.							
Stainless Steel and Poly Construction	Built for the extreme, excellent corrosion resistance for long life and dependable operation for running either fertilizer or cover crop.							
Slidegate control	Allows user to segregate the product from the metering augers, for easier cleanout and maintenance. Mechanical version available on both Standard 2208 and Deluxe 2208. Hydraulic Slidegate available on Deluxe 2208 only.							
Up to 8 primary row configuration	Flexible base, able to meet multiple application requirements.							
Montag exclusive air chambers on every primary row	Blends product and air at every primary row for industry best row to row accuracy.							
Single Hydraulic Outlet	Low hydraulic requirements, low HP requirements.							
PWM metering control & fan protection	Designed for reliable performance in Fertilizer and Cover Crop applications. Built in pressure relief to protect key meter functions and fan motor seal.							
Up to 4 section configurations	Sections can be added to the 2208 system at any time – giving you added flexibility. Sections are controlled with hydraulic motors and PWM valves for infield reliability.							
Crary Fan	Industry standard for quality, high performance with low hyd requirements.							
Dwyer Air Gauge	Accurate fan pressure reading with magnetic mount.							
Multiple controller options	Compatible with basic rate controllers or can be operated with ISO rate controllers, such as the Montag ISO controller							
3 year Warranty	High quality, for customer satisfaction and confidence.							



MONTAG GEN 2 2108 RATE CAPACITY CHART

Gen II 2108 Maximum Rate by Speed (30" Row)												
<u>1</u> Row per Meter Outlet						2 Rows per Meter Outlet (Splitters)						
Turnips	$(39 lb/ft^3)$) Rye (45 /b/ft ³)		MAP $(64 lb/ft^3)$		Bins	Turnips	$(39 lb/ft^3)$	Rye (45 /b/ft ³)		MAP (64 lb/ft ³)	
Speed	Max. Rate	Speed	Max. Rate	Speed	Max. Rate		Speed	Max. Rate	Speed	Max. Rate	Speed	Max. Rate
15	100	15	115	15	165		15	50	15	60	15	85
12	125	12	145	12	205	_	12	65	12	75	12	105
10	150	10	175	10	250	. Bin	10	75	10	90	10	125
8	190	8	220	8	310	1	8	95	8	110	8	155
6	255	6	290	6	415		6	125	6	145	6	205
	Gen II 2108 Minimum Rate by Speed (30" Row)											
<u>1</u> Row per Meter Outlet							2 Rows per Meter Outlet (Splitters)					
Turnips	$(39 lb/ft^3)$	Rye (4	5 <i>lb/ft³</i>)	MAP (64 /b/ft ³)		Bins	Turnips $(39 lb/ft^3)$		Rye (45 /b/ft ³)		MAP (64 /b/ft ³)	
Speed	Min. Rate	Speed	Min. Rate	Speed	Min. Rate		Speed	Min. Rate	Speed	Min. Rate	Speed	Min. Rate
15	5	15	6	15	9		15	3	15	3	15	4
12	7	12	8	12	11	_	12	3	12	4	12	5
1000		100				ᆵ	100.00	1.0		1,2	-	

MONTAG GEN 2 2208 RATE CAPACITY CHART

Gen II 2208 Maximum Rate by Speed (30 " Row)													
				Gen II 22	U8 Maximun	пка	te by Speed	•					
<u>1</u> Row per Meter Outlet							2 Rows per Meter Outlet (Splitters)						
Turnips	$(39 lb/ft^3)$	Rye (4	5 <i>lb/ft³</i>)	MAP (64 lb/ft ³)		Bins	Turnips	$(39 lb/ft^3)$	Rye (45 lb/ft ³)		MAP (64 lb/ft ³)		
Speed	Max. Rate	Speed	Max. Rate	Speed	Max. Rate		Speed	Max. Rate	Speed	Max. Rate	Speed	Max. Rate	
15	160	15	185	15	265		15	75	15	85	15	120	
12	205	12	235	12	335	SI	12	90	12	105	12	150	
10	245	10	280	10	400	Bins	10	110	10	125	10	180	
8	305	8	350	8	500	2	8	135	8	160	8	225	
6	410	6	470	6	670		6	185	6	210	6	300	
15	100	15	115	15	165		15	50	15	60	15	85	
12	125	12	145	12	205	_	12	65	12	75	12	105	
10	150	10	175	10	250	Bin	10	75	10	90	10	125	
8	190	8	220	8	310	1	8	95	8	110	8	155	
6	255	6	290	6	415		6	125	6	145	6	205	
	Gen II 2208 Minimum Rate by Speed (30 " Row)												
÷	<u>1</u> Row per Meter Outlet						2 Rows per Meter Outlet (Splitters)						
Turnips	$(39 lb/ft^3)$	Rye (4	5 <i>lb/ft³</i>)	MAP (6	4 <i>lb/ft</i> ³)	Bins	Turnips	Turnips $(39 lb/ft^3)$ Rye $(45 lb/ft^3)$ MAP $(60 lb/ft^3)$					
Speed	Min. Rate	Speed	Min. Rate	Speed	Min. Rate		Speed	Min. Rate	Speed	Min. Rate	Speed	Min. Rate	
15	10	15	12	15	17		15	5	15	6	15	8	
12	13	12	15	12	21	SI	12	7	12	8	12	11	
10	15	10	18	10	25	Bins	10	8	10	9	10	13	
8	19	8	22	8	31	2	8	10	8	11	8	16	
6	26	6	30	6	42		6	13	6	15	6	21	
15	5	15	6	15	9		15	3	15	3	15	4	
12	7	12	8	12	11	_	12	3	12	4	12	5	
10	8	10	9	10	13	. Bin	10	4	10	5	10	6	
8	10	8	11	8	16	-	8	5	8	6	8	8	
6	12	6	15	6	21		6	7	6	0	6	11	



