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 clean out 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 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.



"...THERE WAS PRECISION IN THE AMOUNT APPLIED AND EASE OF HANDLING THE UNIT. THIS UNIT TYPIFIED MONTAG'S COMMITMENT TO BUILDING AND SUPPORTING PRODUCTS THAT BENEFIT AGRICULTURE."

DR. JERRY HATFIELD, PH.D.

Retired Laboratory Director and Supervisory Plant Physiologist





GEN 2
2108



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):
30 ft³ bin: 34.8 ft³, 1.11 ton*
50 ft³ bin: 55.1 ft³, 1.76 ton*

Rate Capacity (bin): See Rate Chart
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]
‡Unloaded, dry weight (approximated)
§ Excludes platform and mounting kit

GEN 2 - 2108 HYD REQUIREMENTS

Model	Rows	Hydraulic Capacity	Hydraulic Pressure	Minimum Hyd Hose Size		
				Pressure	Return	Case Drain
GEN 2 - 2108	All Rows	14 gpm (53 lpm)	2000 psi (138 bar)	½ inch	½ inch	½ inch

GEN 2 2108 MAXIMUM RATE BY SPEED (30" ROW)

1 ROW PER METER OUTLET						BINS	2 ROWS PER METER OUTLET (SPLITTERS)					
TURNIPS (39 LB/FT3)		RYE (45 LB/FT3)		MAP (64 LB/FT3)			TURNIPS (39 LB/FT3)		RYE (45 LB/FT3)		MAP (64 LB/FT3)	
SPEED	MAX RATE	SPEED	MAX RATE	SPEED	MAX RATE		SPEED	MAX RATE	SPEED	MAX RATE	SPEED	MAX RATE
15	100	15	115	15	165	1 BINS	15	50	15	60	15	85
12	125	12	145	12	205		12	65	12	75	12	105
10	150	10	175	10	250		10	75	10	90	10	125
8	190	8	220	8	310		8	95	8	110	8	155
6	255	6	290	6	415		6	125	6	145	6	205

GEN 2 2108 MINIMUM RATE BY SPEED (30" ROW)

1 ROW PER METER OUTLET						BINS	2 ROWS PER METER OUTLET (SPLITTERS)					
TURNIPS (39 LB/FT3)		RYE (45 LB/FT3)		MAP (64 LB/FT3)			TURNIPS (39 LB/FT3)		RYE (45 LB/FT3)		MAP (64 LB/FT3)	
SPEED	MIN RATE	SPEED	MIN RATE	SPEED	MIN RATE		SPEED	MIN RATE	SPEED	MIN RATE	SPEED	MIN RATE
15	5	15	6	15	9	1 BINS	15	3	15	3	15	4
12	7	12	8	12	11		12	3	12	4	12	5
10	8	10	9	10	13		10	4	10	5	10	6
8	10	8	11	8	16		8	5	8	6	8	8
6	13	6	15	6	21		6	7	6	8	6	11