

HONE SERVICE OF THE S

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RECOGNIZING THE NEED FOR BETTER - A HISTORY OF PRECISION

Montag is a family based business, proudly manufacturing in the heart of the United States. We specialize in building precision metering solutions. Our products are some of the most accurate, reliable, and technologically advanced on the market today. We take great pride in delivering solutions that help farmers manage their input cost, build healthier soils and ultimately help support a cleaner and healthier environment. We value your consideration of our products and look forward to answering any questions you may have, please reach out to one of our territory managers or one of our product support representatives.

> Sincerely, Anthony Montag - CEO MONTAG MANUFACTURING, INC.

MONTAG MANUFACTURING, INC.

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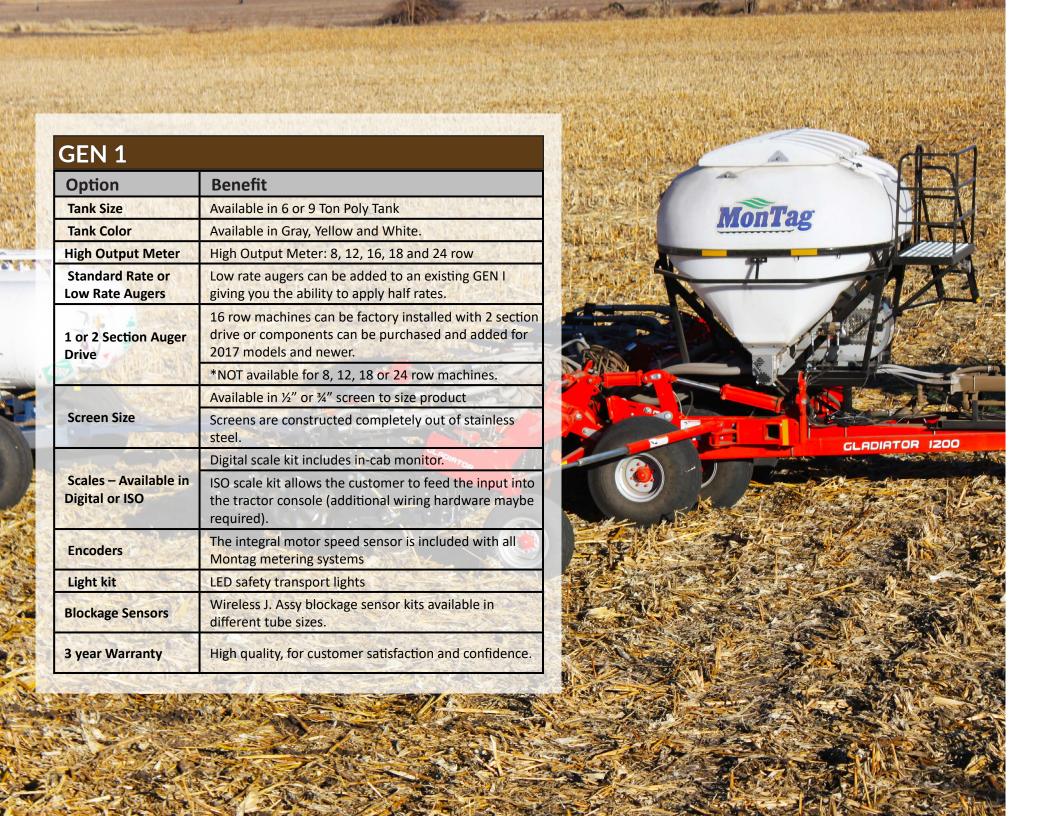








MONTAG



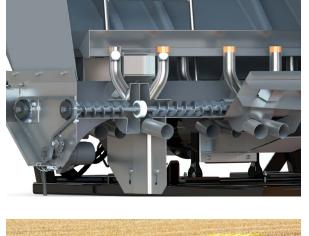


GEN 1 HO METER (MY 2022+)

		•	(= = = = ,			
U R (46 L B	EA S/FT3)		A P 3 / F T 3)	POTASH (70 LB/FT3)			
SPEED	MAX RATE	SPEED	MAX RATE	SPEED MAX			
10	290	10	400	10	440		
8	360	8	500	8	545		
6	480	6	665	6	725		
4	720	4	1000	4	1095		



				POTASH (70 LB/FT3)				
SPEED	MAX RATE	SPEED	MAX RATE	SPEED	MAX RATE			
10	18	10	25	10	27			
8	23	8	32	8	35			
6	30	6	42	6	46			
4	45	4	63	4	69			
	10 8 6	RATE 10 18 8 23 6 30	(46 LB/FT3) (64 LE SPEED MAX RATE 10 18 8 23 6 30 6 30	(46 LB/FT3) (64 LB/FT3) SPEED MAX RATE 10 18 10 25 8 23 8 32 6 30 6 42	(46 LB/FT3) (64 LB/FT3) (70 LE SPEED MAX RATE SPEED MAX RATE 10 18 10 25 10 8 23 8 32 8 6 30 6 42 6			





GEN 1 HYD REQUIREMENTS

Madal	Davis	Hydraulic	Hydraulic	Minimum Hyd Hose Size				
Model	Rows	Capacity	Pressure	Pressure	Return	Case Drain		
GEN 1	8 or 12	16 gpm (61 lpm)	2500 psi (172 bar)	½ inch	¾ inch	½ inch		
GEN 1	16	18 gpm (68 lpm)	2600 psi (179 bar)	¾ inch	¾ inch	½ inch		
GEN 1	18	20 gpm (76 lpm)	2850 psi (197 bar)	¾ inch	1 inch	½ inch		
GEN 1 (2022+)*	24	25 gpm (95 lpm)	2850 psi (197 bar)	1 inch*	1 inch*	½ inch		

^{* 24} Row GEN 1 w/ Crary fan (MY2022)requires a large body high flow motor return port and we recommend a 3/4" SCV valve body with 3/4" high flow coupler and/or teeing together two SCV pressure lines for optimal performance.







Row Configurations: 8, 12, 16, 18 & 24 rows 2 Section Option for 16 row meters only

Product Capacity:

6 Ton: 185 ft³ [5,239 L] / 5.92 ton [5,371 kg]* 9 Ton: 280 ft³ [7,929 L] / 8.96 ton [8,128 kg]*

Rate Capacity: See Rate Chart

Weight:

6 Ton: 1,800 lb [817 kg] 9 Ton: 2,200 lb [998 kg]

Overall Height:

6 Ton: 85.4 in [216.9 cm]

9 Ton: 108.8 in [276.4 cm]

Overall Length:

6 Ton: 107.9 in [274.1 cm] 9 Ton: 126.9 in [322.3 cm]

Overall Width:

6 Ton: 102.8 in [261.1cm]

9 Ton:103.3 in [262.4 cm]

Product Fill Height:

6 Ton: 77.8 in [197.6 cm]

9 Ton: 101.2 in [257.0 cm]

Product Fill Inlet Size: 7.56 ft² [0.70 m²]

Product Outlet Hose Size: H.O. 2.50 in [6.35 cm] Req. Hydraulic Capacity: 16-25 gpm [61-95

Req. Hydraulic Press.: 2,500-2,850 psi [172-197

*Calculated using 64 lb/ft3 product density [1.025

†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 1





Row Configurable: 6-18 rows Section Configurable: 1-4

Platform Configurable: 2 ladder locations

Product Capacity (bin/total): 155/310 ft³, [4,389/8,778 L], 4.96/9.92 ton [4,218/8,437 kg]*

Rate Capacity: See Rate Chart
Weight‡: 4,500 lb [2,040 kg]
Overall Height: 108.2 in [274.8 cm]
Overall Length: 168.3 in [427.5 cm]
Overall Width: 100.0 in [254.0 cm]
Product Fill Inlet Size: 7.16 ft² [0.67 m²]

Product Outlet Hose Size: 2.00 in [5.08 cm] Req. Hydraulic Capacity: 20 gpm [76 Lpm] Req. Hydraulic Press.: 2,850 psi [197 bar]

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

‡Unloaded, dry weight (approximated) § Excludes platform and mounting kit



GEN 2 - 2	2218 H	D REQUIREN	MENTS			
Model	Rows	Hydraulic	Hydraulic	Minim	um Hyd I	Hose Size
iviodei	ROWS	Capacity	Pressure	Pressure	Return	Case Dra
GEN 2 - 2218	All Rows	20 gpm (76 lpm)	2850 psi (197 bar)	¾ inch	1 inch	½ inch
GEN 2 2	218 M	AXIMUM RA	TE BY SPEED) (30" R	(OW)	

2 ROWS PER METER OUTLET (SPLITTERS)

I KOW PER WIETER OUTLET						2 K (UWS PER	IVIEIE	UUILEI	(SPLII	IEKS)		
	(46	R E A L B / T 3)	(64	A P 	LB/ (70 LB/		B I N S	UREA (46 LB/ FT3)		MAP (64 LB/ FT3)		POTASH (70 LB/ FT3)	
	SPEED	M A X R A T E	SPEED	M A X R A T E	SPEED	M A X R A T E		SPEED	M A X R A T E	SPEED	M A X R A T E	SPEED	M A X R A T E
	10	290	10	400	10	440	2	10	130	10	180	10	195
	8	360	8	500	8	545	В	8	160	8	225	8	245
	6	480	6	670	6	735	I N	6	215	6	300	6	330
	4	720	4	1000	4	1095	S	4	325	4	450	4	490
	10	180	10	250	10	275	1	10	90	10	125	10	135
	8	225	8	310	8	340	В	8	110	8	155	8	170
	6	300	6	415	6	455	l N	6	145	6	205	6	225
	4	450	4	625	4	685	s	4	225	4	310	4	340

									•		<u> </u>			
	1 RO	W PER	METER O	UTLET			2 R () WS PER	METER	OUTLET	(SPLI	TTERS)		
(46	R E A 5 L B / T 3)	(64	AP LB/ T3)	(70	TASH LB/ T3)	B I N S	UREA (46 LB/ FT3)		UREA N (46 LB/		(64	AP LB/ T3)	(70	TASH DLB/ T3)
SPEED	MIN RATE	SPEED	MIN RATE	SPEED	MIN RATE		SPEED	MIN RATE	SPEED	MIN RATE	SPEED	MIN RAT		
10	18	10	25	10	27	2	10	9	10	13	10	14		
8	22	8	31	8	34	В	8	12	8	16	8	18		
6	30	6	42	6	46	I N	6	15	6	21	6	23		
4	45	4	63	4	68	S	4	22	4	31	4	34		
10	9	10	13	10	14	1	10	4	10	6	10	7		
8	12	8	16	8	17	В	8	6	8	8	8	9		
6	15	6	21	6	23	I N	6	8	6	11	6	12		

GEN 2 2218 MINIMUM RATE BY SPEED (30" ROW)

32 | 4 | 34 | S | 4 | 12 | 4 | 16 | 4 | 1

GEN 2

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.
Slide-gate control	Allows user to segregate the product from the metering augers, for easier clean-out and maintenance. Mechanical version available or both Standard 2208 and Deluxe 2208. Hydraulic Slide-gate 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 in field 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.



GEN 2 - 2208 HYD REQUIREMENTS												
Model Rows Hydraulic Hydraulic Minimum Hyd Hose Size												
KOWS	Capacity	Pressure	Pressure Return C		Case Drain							
All Rows 14 gpm (53 lpm) 2000 psi (138 bar) ½ inch ½ inch ½ inch												
	Rows	Rows Hydraulic Capacity	Rows Hydraulic Hydraulic Capacity Pressure	Rows Hydraulic Hydraulic Minime Capacity Pressure Pressure	Rows Hydraulic Hydraulic Minimum Hyd H Capacity Pressure Pressure Return							

				apacity	/		Pr	essure	:	Pr	essure	Retur	n Ca	se Drain
GEN 2	- 2208	All Row	s 14 g _l	om (53 l	pm)	200)0 r	osi (138	bar)	1,	∕₂ inch	½ incl	1	½ inch
		GEN 2	2208	МАХ	IMU	M F	۲A	TE B	Y SP	ΕE	D (30	" ROW)	
	1 R O	W PER I	METER O	UTLET				2 R () W S F	PER	METER	OUTLET	(SPLI	TTERS)
TUR	NIPS	R	ΥE	M	AP		В	TUR	NIP	S	R	YE	I	ЛАР
(39	LB/	(45	LB/	(64	LB/	/	N	(39	LB/	′	(45	LB/	-	4 LB/
F1	ГЗ)	F.	ГЗ)	F	T3)		S	F	T3)		F	Т3)	F	T3)
SPEED	M A X R A T E	SPEED	M A X R A T E	SPEED	M A R A T			SPEED	M A I		SPEED	M A X R A T E	SPEED	M A X R A T E
15	160	15	185	15	26	5	2	15	7 5	;	15	8 5	15	120
12	205	12	235	12	33	5	В	12	90)	12	105	12	150
10	245	10	280	10	40	0	N	10	110	0	10	125	10	180
8	305	8	350	8	50		s	8	13	5	8	160	8	225
6	410	6	470	6	67	0		6	18	5	6	210	6	300
15	100	15	115	15	16	5	1	15	5 0		15	60	15	8 5
12	125	12	145	12	20	5	В	12	6 5		12	75	12	105
10	150	10	175	10	25			10	7 5	5	10	75	10	125
8	190	8	220	8	31	0	N S	8	9 5		8	110	8	155
						_	- 1							

GEN 2 2208 MINIMUM RATE BY SPEED (30" ROW)

	1 RO	W PER	METER O	UTLET			2 ROWS PER N		METER	OUTLET	(SPLITTERS)					
(39	NIPS LB/ T3)	(45	YE LB/ T3)	(64	AP LB/ T3)	B I N S	TURNIPS (39 LB/ FT3)		(39 LB/		(39 LB/		9 LB/ (45 LB/		M A P (64 LB/ FT3)	
SPEED	MIN RATE	SPEED	MIN RATE	SPEED	MIN RATE		SPEED	MIN RATE	SPEED	MIN RAGE	SPEED	MIN RATE				
15	10	15	12	15	17	2	15	5	15	6	15	8				
12	13	12	15	12	21	В	12	7	12	8	12	11				
10	15	10	18	10	25	I N	10	8	10	9	10	13				
8	19	8	22	8	31	s	8	10	8	11	8	16				
6	26	6	30	6	42		6	13	6	15	6	21				
15	5	15	6	15	9	1	15	3	15	3	15	4				
12	7	12	8	12	11	В	12	3	12	4	12	5				
10	8	10	9	10	13] [10	4	10	5	10	6				
8	10	8	11	8	16	N S	8	5	8	6	8	8				
6	13	6	15	6	21		6	7	6	8	6	11				







2208

Row Configurable: 2-8 rows

Section Configurable: 1-2 for single product Section Configurable: 1-4 for dual product

Slide-gate 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): See Rate Chart

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: 81.0 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] ‡Unloaded, dry weight (approximated) § Excludes platform and mounting kit



GEN 2

GEN 2 - 2108 Feature Benefit Available in 30 or 50 Sized to fit the operation. Tanks are interchangeable. cu/ft sealed tanks. Sealed to ensure good product flow. Tank colors available in gray, yellow and white. Stainless Steel and Built for the extreme, excellent corrosion resistance for **Poly Construction** long life and dependable operation for running either fertilizer or cover crop. Mechanical slide gate | Allows user to segregate the product from the metering augers, for easier clean out and maintenance or control when roading. Up to 8 primary row Flexible base able to meet multiple application configuration requirements. Single Hydraulic SCV Low hydraulic requirements = low HP requirements. Designed for reliable performance in Fertilizer and PWM metering con-Cover Crop applications. Built in pressure relief to trol & fan protection protect key meter functions and fan motor seal. Industry standard for quality, high performance with **Crary Fan** low hyd requirements Accurate fan pressure reading with magnetic mount. **Dwyer Air Gauge** Multiple controller Compatible with basic rate controllers or can be operated with ISO rate controllers, such as the Montag options ISO controller 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."

Retired Laboratory Director and Supervisory Plant Physiologist

DR. JERRY HATFIELD, PH.D.

3 year Warranty



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 Reg. Hydraulic Press.: 2000 psi

*Calculated using 64 lb/ft3 product density [1.025

‡Unloaded, dry weight (approximated)

§ Excludes platform and mounting kit









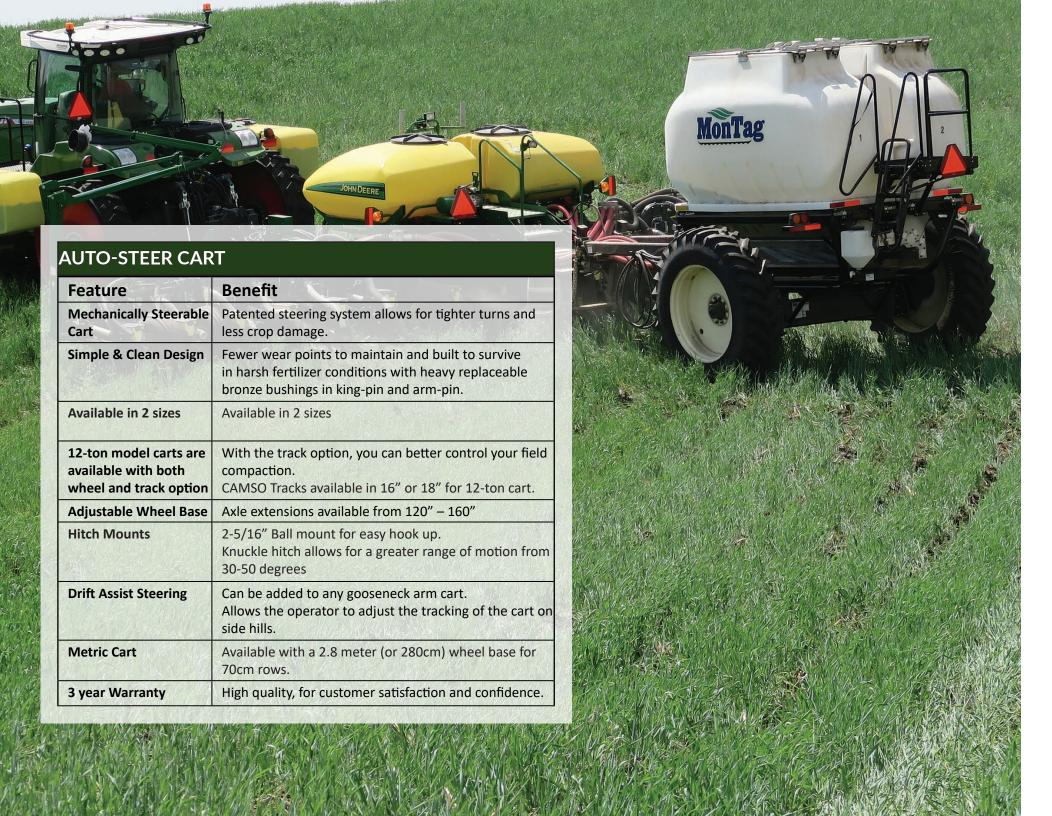
2108

SEN 2 - 2108	B HYD REC	QUIREMENTS							
Model	Dove	Hydraulic	Hydraulic	Minimum Hyd Hose Size					
Model	Rows	Capacity	Pressure	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						2 ROWS PER METER OUTLET (SPLITTERS)						
	NIPS B/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	S	SPEED	MAX RATE	SPEED	MAX RATE	SPEED	MAX RATE
15	100	15	115	15	165	1	15	50	15	60	15	8 5
12	125	12	145	12	205	В	12	65	12	75	12	105
10	150	10	175	10	250	N	10	75	10	90	10	125
8	190	8	220	8	310	S	8	95	8	110	8	155
6	255	6	290	6	415		6	125	6	145	6	205

		GEN	2 2108	3 MIN	IIMUM F	RΑ	TE BY	SPEED	(30'	ROW)		
1 ROW PER METER OUTLET						2 ROWS PER METER OUTLET (SPLITTERS)						
	RNIPS B/FT3)		RYE .B/FT3)	MAP (64 LB/FT3)		B I N S		RNIPS .B/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	15	3	15	3	15	4
12	7	12	8	12	11	В	12	3	12	4	12	5
10	8	10	9	10	13	I N	10	4	10	5	10	6
8	10	8	11	8	16	s	8	5	8	6	8	8
6	13	6	15	6	21		6	7	6	8	6	11

GEN 2



AUTO-STEER CART









*Not compatible for pulling NH3

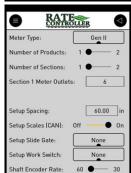


AUTO-STEER CART 1



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ADVANTAGES OF MTC200

- INCLUDES SIMPLE 5.7" COLOR TOUCH SCREEN DISPLAY
- GOOD CHOICE FOR 2108, 2208, AND GEN 1 MACHINES
- SIMPLE AND EASY TO SET-UP
- ONLY NEEDS 12 VOLTS TO OPERATE
- NON-ISO STAND ALONE OPTION
- FOR CUSTOMERS THAT DO NOT HAVE AN ISO TASK CONTROLLER IN THE CAB
- INCLUDES GPS SPEED INDICATOR
- ALLOWS FOR STRAIGHT RATE UP TO 2 PRODUCT
- 2 SECTION MANUAL CONTROL

LIMITATIONS

- NO TASK CONTROL FUNCTIONS (PRESCRIPTION, MAPPING, AUTO SECTION CONTROL)
- NO SLIDE GATE CONTROL

MTC200 Kits							
MTC200	GEN 1 Single Section	GEN 1 Two Section	GEN 2 2218	GEN 2 2208	GEN 2 2108		
K002646	Х			Х	Х		
K002647		Х	Х	Х			
K002307 Scale			,				
K002504 Implement Switch	Commodible on all products						
P002340 Foot Switch	Compatible on all products						
P002731 Fan Pressure Sensor							
P003018 IQAN G11 Blue- tooth							

MDRC Kits								
	W/ISO E	xtension	W/0 ISO Extension					
	1 Product	2 Product	1 Product	2 Product				
GEN 1	K002701AA*	-	-	-				
GEN2 2224	K002698AA*	K002698AA*	-	1				
GEN2 2218	K002742AA*	K002742AA*	-	1				
GEN2 2208	K002585AA	K002584AA	K002384AA	K002385AA				
GEN2 2108	K002585AA	-	K002384AA	-				
*Includes air pressure sensor								

ADVANTAGES OF MDRC

- ISO-BUS COMPATIBLE*
- INTEGRATES WITH ISO SCALES
- AUTO CALIBRATION
- SLIDE GATE CONTROL / ROAD MODE
- BIN CHAINING
- ACTUAL VS. CALCULATED RATE
- PRODUCT CONFIGURABLE CFR
- REDUCES CAB CLUTTER
- ISO EXTENSION OPTION MAKES IT EASY TO ADD-ON OTHER ISO CONTROLLERS

*SEE MONTAG WEBSITE FOR LIST OF COMPATIBLE ISO DISPLAYS

LIMIATAIONS

- REQUIRES EXISTING ISOBUS COMPATIBLE DISPLAY IN CAB

TECHNOLOGY 1





ADDITIONAL	L OPTIONS TO CONSIDER
Option	Benefit
	J. ASSY BLOCKAGE SENSORS These blockage sensors are available for either seed or fertilizer, they are wireless and robust in design. They allow the user to know if there is flow passing through the sensor or no product movement (empty or full hose). A great investment in peace of mind.
	AIR RELEASE Reduces back pressure on the metering system for more accurate metering of fertilizer or seed. Multiple options available, contact your Montag TM for more information.
13	WYE SPLITTERS & BOOSTERS Wyes simply take one flow and divide it into two outlets, the only adjustment comes from rotating the position of the wye to help balance the product.
	VANE SPLITTERS Have a steel fin that can be adjusted so that the product coming out the outlets can be more closely balanced.
	TOWER MANIFOLDS Allow you to divide a run from the meter to 3, 4, 5 or 6 outlets. They are only recomended for use on our GEN 2 machines.
	INFINADJUST BROADCASTER Allows for 360° of adjustment and 10 different spread angle settings for fine tuning spread patterns.
	QUICK DISCONNECT (QD) Quick Disconnects allow for the metering system and cart to be disconnected while managing the hoses. You can also switch implements by having a second set, QD's are stainless steel
	HITCH - Montag has 100+ hitch options for different models of tillage tools and planters, contact your Montag TM for more information.