

210 BALER



The Baler Made for Bale Baron®

The first high-capacity small square baler that matches performance of Bale Baron 5250.



Setting the new pace for hay bale production, the Marcrest 210 Baler eliminates the productivity bottleneck of traditional balers and provides the first Bale Baron 5250 integrated windrow-to-bundle system for high-volume small bale production that's ready for market all in one step. With only one operator, a single tractor and the complete Marcrest system, you can now bale and bundle:

25 US TONS/HR 1000^{*} BALES PER HOUR 50Ib, 6-7 FLAKES



*Peak performance shown. Refer to chart on back page.

30 US TONS/HR **850**^{*} BALES PER HOUR 70Ib, 8 FLAKES

Now with the Marcrest 210 Baler and Bale Baron 5250, hay growers are maximizing operational efficiency by significantly increasing output per person. With premium components and commercial-grade construction, the 210 Baler also raises expectations on equipment durability and ultimately longer life. Find your local Marcrest dealer at **www.marcrestmfg.com** for more information on the Marcrest 210 Baler.



FEATURES



Variable Speed Camless Pickup

The ground speed matched camless pickup head feeds the double auger and rotor for combined superior feeding efficiency.



Triple Rasspe Tailless Knotter

The triple tailless knotter is designed to create a stronger knot without the use of a knife arm.



Pick-up Head Swivel Wheels

Supporting the pick-up head are two swivel wheels with adjustments for consistent minimum ground clearance.



In-Cab Control Panel

Using the LCD screen display, the in-cab tablet provides fingertip control of all baler functions.



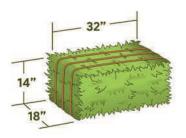
Auto-Reset Driveline Clutch

Protecting the entire baler from power overload without using shear pins is the auto-reset clutch. Simply slow down RPMs to allow the driveline to re-engage and then continue baling as normal.



120 Strokes / Min

Packing in the hay fast and tight is the plunger running at 120 strokes per minute using the momentum of the large diameter 380-pound flywheel.



14" x 18" Bale Size

Producing bales in the standard 14" x 18" size, the 210 uses three strings to create consistent and uniform bales.



Onboard Hydraulic System

Self contained onboard hydraulic system for efficient and contamination free management of baler's hydraulic functions.



Pass-Through Hydraulics

The 210 Baler provides hydraulic ports at the rear of the unit to easily connect the Bale Baron 5250 for streamlining initial setup.



250 Hour Grease Intervals

Designed with low maintenance requirements in mind, the 210 Baler features premium components made to last with minimal servicing needed.



Full Access Shields

Top and side shields fully open to easily access all components. The stuffer, rotor and chamber also have dedicated clean-out doors.



21 Twine Spools

With a holding capacity of 21 twine spools, the 210 matches high-capacity baling with high-volume twine requirements for in-field efficiency.



OUTPUT PERFORMANCE BY BALE WEIGHT AND FLAKE COUNT

FLAKES'		40 lbs	45 lbs	50 lbs	55 lbs	60 lbs	70 lbs	80 lbs
Productivity		AVG - PEAK	AVG - PEAK	AVG - PEAK				
6	Balos/Hr US Tons/Hr	900 - 1200 18 - 24	900 - 1200 20 - 26	900 - 1200 23 - 30	900 - 1200 25 - 33			
7	Bales/Hr US Tons/Hr	770 - 1030 15 - 20	770 - 1030 17 - 23	770 - 1030 19 - 26	770 - 1030 21 - 28	770 - 1030 23 - 31		
8	Balos/Hr US Tons/Hr	675 - 900 13 - 18	675 - 900 15 - 20	675 - 900 17 - 23	675 - 900 19 - 25	675 - 900 20 - 27	675 - 900 24 - 32	
9	Balos/Hr US Tons/Hr	600 - 800 12 - 16	600 - 800 14 - 18	600 - 800 15 - 20	600 - 800 17 - 23	600 - 800 18 - 24	600 - 800 21 - 28	600 - 800 24 - 32
10	Balos/Hr US Tons/Hr	540 - 720 11 - 15	540 - 720 12 - 16	540 - 720 14 - 18	540 - 720 15 - 20	540 - 720 16 - 22	540 - 720 19 - 25	540 - 720 22 - 29
11	Balos/Hr US Tons/Hr	490 - 654 10 - 13	490 - 654 11 - 15	490 - 654 12 - 16	490 - 654 14 - 18	490 - 654 15 - 22	490 - 654 17 - 23	490 - 654 20 - 26
12	Bales/Hr US Tons/Hr	450 - 600 9 - 12	450 - 600 10 - 14	450 - 600 11 - 15	450 - 600 12 - 17	450 - 600 14 - 18	450 - 600 16 - 21	450 - 600 18 - 24

Note: Min 8 flakes for Less than 3" Bale Length Variance

210 BALER SPECIFICATIONS

Bale Size	14" x 18"		
PTO Speed	540 rpm		
Flywheel	380 lbs		
Camless Pickup	Standard		
Pickup Width	78"		
Pickup Drive	Variable speed onboard hydraulic		
Pickup Tine Bars	5		
Pickup Windguard	Spring adjustable swath roller with tines		
Pickup Guage Wheels	16/6.5 - 8 foam filled swiveling		
Auger Protection	Ratcheting torque limiter		
Auger Drive	#60 Chain		
Rotor Protection	Auto-reset torque limiter		
Rotor Drive	Gearbox		
Stuffer	3 Tine crank type		
Stuffer Drive	Gearbox		
Stuffer Protection	Shearbolt		

Plunger Speed (540)	120 Strokes/Min		
Plunger Protection	Auto-reset torque limiter		
Knotters	3 Rasspe Tailless		
Knotter Protection	Shearbolt		
Knotter Fan	Auto-reversing hydraulic		
Twine Storage	21 Balls		
Chamber Tension	3-Way Onboard hydraulic		
Tires	19/45-17		
Suspension	Standard rubber block		
Onboard Hydraulic System	Standard (Pickup drive, bale tension, knotter fan)		
Baler Weight (approx)	11,000 lbs		
Hitch Weight (approx)	1,700 lbs		
Minimum HP Requirement	125 hp (165 hp for baler and 5250 Bale Baron)		
Minimum Tractor Weight	Tractor including drawbar weight must be greater than loaded axle weights of towed implements		
Tractor Hydraulics	1 Single acting (for pickup lift)		



Phone: 1-519-887-9910 Fax: 1-519-291-9914 info@marcrestmfg.com marcrestmfg.com

45415 Perth Line 86, Listowel, Ontario, Canada, N4W 3G6

Authorized Dealer

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