

Compare us with anybody, feature for feature, spec for spec and we think you'll see exactly why you can count on the best big bales, from the best big baler.

BALER MODEL	2250	2250PC	2270	2270XD	2290
Bale Size					
Width: in. (mm)	34.4 (875)	34.4 (875)	47.2 (1,199)	47.2 (1,199)	47.2 (1,199)
Height: in. (mm)	31.5 (800)	31.5 (800)	34.4 (875)	34.4 (875)	50.2 (1,275)
Length: in. (mm)	108 (2,743)	108 (2,743)	108 (2,743)	108 (2,743)	108 (2,743)
Dimensions & Weight					
Overall width w/single axle in. (mm)	102.2 (2,597)	102.2 (2,597)	118.1 (3,000)	118.1 (3,000)	129.6 (3,292)
Overall width w/tandem axles in. (mm)	108.2 (2,748)	108.2 (2,748)	118.1 (3,000)	118.1 (3,000)	118.1 (3,000)
Overall length: in. (mm)					
Without roller bale chute	303.9 (7,720)	303.9 (7,720)	305.2 (7,751)	320.9 (8,151)	324.4 (8,241)
Overall height: in. (mm)*					
To top of folded hand rails	113.0 (2,870)	113.0 (2,870)	113.0 (2,870)	113.0 (2,870)	130.6 (3,317)
To top of raised hand rails	128.7 (3,270)	128.7 (3,270)	128.7 (3,270)	128.7 (3,270)	140.8 (3,576)
Weight: lbs (kgs)					
Baler w/single axle	15,080 (6,840)	15,505 (7,033)	19,701 (8,936)	21,665 (9,827)	23,197 (10,522)
Baler w/single axle, Cutter	17,100 (7,756)		21,951 (10,896)	23,915 (10,847)	
Baler w/tandem axle, Packer version	16,400 (7,440)	16,825 (7,632)	21,361 (9,689)	23,325 (10,580)	24,321 (11,032)
Baler w/tandem axle, Cutter version	18,420 (8,356)		23,611 (11,649)	25,575 (11,600)	
Main Drive					
Driveline type & category	All 2200 series balers can be driven by a Type 2 or Type 3 PTO and can have a Category 6 or 7 Implement Driveline (IDL)				
Protection	Overrunning, slip clutch and shear bolt				
Gearbox	Enclosed double reduction				
OptiFlow Pickup					
Overall width w/pickup wheels: in. (mm)	117.9 (2,994)	117.9 (2,994)	117.9 (2,994)	117.9 (2,994)	117.9 (2,994)
Inside width: in. (mm)	89.0 (2,260)	89.0 (2,260)	89.0 (2,260)	89.0 (2,260)	89.0 (2,260)
Number of tines	64	64	64	64	64
Tine spacing: in. (mm)	2.6 (66)	2.6 (66)	2.6 (66)	2.6 (66)	2.6 (66)
Cutter System					
Knife distance min mm/in.	38/1.5	116/4.6	38/1.5	38/1.5	
Total number of knives	17	6	26 (2 gangs of 13)	26 (2 gangs of 13)	NA
Knife removal	Slide out knife bed, top removal (ProCut option only)				
Knife activation, in-out	Hydraulics (Packer Cutter option has spring engage only)				
Feeding System					
Packer Drive	RC 100 Roller Chains				
Stuffer protection	Shear bolt on main drive sprocket				
Stuffer Fingers	4	6	6	6	6
Packer protection	Slip Clutch				
Packer Crank Mechanism	4 bolt on packer control arms and 4 bolt hardened packer fingers	6 bolt on packer control arms and 6 bolt hardened packer fingers	6 bolt on packer control arms and 6 bolt hardened packer fingers	6 bolt on packer control arms and 6 bolt hardened packer fingers	6 bolt on packer control arms and 6 bolt hardened packer fingers
Crank and bearing assembly	3 crank arms, 4 grease lubricated tapered roller bearings in 2 crank hubs	4 crank arms, 6 oil-bath lubricated tapered roller bearings in 3 crank hubs	4 crank arms, 6 grease lubricated tapered roller bearings in 3 crank hubs	4 crank arms, 6 grease lubricated tapered roller bearings in 3 crank hubs	4 crank arms, 6 grease lubricated tapered roller bearings in 3 crank hubs

* Assuming models are equipped with equal tire sizes.

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Plunger					
Speed: strokes / min.	47	47	47	47	33
Length of stroke: in. (mm)	29.1 (740)	29.1 (740)	29.1 (740)	29.1 (740)	32.8 (820)
Mounting	All 2200 series balers have 2 front rollers w/tapered roller bearings, 2 rear rollers w/tapered roller bearings, two side rollers w/ball bearings				
Tying Mechanism					
Knotters	Four double knot	Four double knot	Six double knot	Six double knot	Six double knot
Twine storage capacity	30 balls				
Twine type	High quality split film polypropylene or sisal twine				
Tires					
Single axle	600-50 x 22.5, 12 ply	600-50 x 22.5, 12 ply	700/50 - 22.5, 16 ply	700/50 - 22.5, 16 ply	28L x 26, 16 ply
Tandem axle	500-50 x 17, 16 ply	500-50 x 17, 16 ply	500/45 x 22.5, 12 ply	500/45 x 22.5, 12 ply	500/45 x 22.5, 16 ply
Tandem axle upgrade	620/40R x 22.5 tires				
Lights					
Work lamps, service lamps, rear lamps	3 work lamps, 5 service lamps, 4 rear lamps (2 amber and 2 red)				
Control & Monitoring System					
Type	C1000 ISOBUS color terminal and Square Baler Controller (computer), C2100 monitor option, hydraulic and mechanical feedback systems				
Baler controls	Bale density and shape control, bale density door release from the terminal, optional moisture monitoring and control system, bale ejector control, control for the optional roller bale chute, control of the optional electronic knotter trip				
Options					
Packer cutter	NA	Optional	NA	NA	NA
ProCut rotary cutter	Optional	NA	Optional	Optional	NA
Bale ejector	Standard	Standard	Standard	Standard	Optional
Auto chain lubrication system	Optional	Optional	Optional	Optional	Optional
Accumulator (optional)					
Accumulator Type	5 bale	5 bale	3 bale	3 bale	3 bale
Tractor Requirements					
Horsepower					
Minimum: hp (kW)	120 (90)	150 (112)	130 (97)	150 (112)	150 (112)
Recommended: hp (kW)	150+ (112+)	180+ (134+)	170+ (127+)	180+ (134+)	180+ (134+)
Minimum w/cutter option: hp (kW)	180+ (134+)	NA	200+ (149)	210+ (157+)	
PTO RPM	1,000				
Minimum tractor weight: lbs. (kgs)	14,214 (6,448)	14,214 (6,448)	19,216 (8,716)	20,515 (9,305)	21,536 (9,769)
Towing baler only, no accumulator					
Tractor hydraulics	1 single acting cylinder for pickup lift, 1 double acting cylinder for cutter knives (if equipped), 1 double acting cylinder for tandem axle steering (if equipped)				
Electrical system	12 volt DC				

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