

Manufactured by
Allied Systems
COMPANY

FREEMAN

Freeman Self Propelled Baler



(Shown: Freeman 285 Self Propelled Baler)

The fully redesigned Self Propelled Baler is an innovative step forward in hay baling, based on the rugged and dependable side feed baler that is the premier baler in the industry. The new Freeman Self propelled baler incorporates a spacious cab, powerful John Deere engine, great working visibility, and of course the rugged reliability Freeman Products are known for. Standard and optional features of this unit include the environmental friendly Tail-less knotter, which will leave your field clean of string trimmings, an on the go moisture sensor, and a full color remote mounted video camera viewing the Knotters. The list of other equipment goes on, from the air ride seat in the spacious cab to the fuel saving features incorporated in the engines computer. Contact your local Freeman Dealer for more details.



Models 270,275,280,285,370,375,380,385 balers are available for order today.

Baler Specifications

Model:	270 ,*275 ,280,*285	370,*375,380,*385
Bale Size:		
Cross Section	16" x 18" (41x46 cm) - standard 14" x 18" (36x46 cm) - optional	17" x 22" (43x56 cm) - optional 16" x 22" (41x56 cm) - standard 15" x 22" (38x56 cm) - standard 14" x 22" (36x56 cm) - optional
Length	18" to 52"	18" to 52"
Weight Range	60 to 120 lbs.	90 to 180 lbs
Tension Control	1-Ram hydraulic - standard 2-Ram hydraulic - optional 3-ram hydraulic - optional	2-Ram hydraulic - standard 3-ram hydraulic - optional 4-ram hydraulic - optional
Chamber Length	9' x 0" (275 cm) - standard	9' x 0" (275 cm) - standard
Rated Capacity	25 tons/hour (alfalfa) 25.4 mt/hour	30 tons/hour (alfalfa) 30.48 mt/hour
Pickup		
Width	70" (177.8 cm) - standard	70" (177.8 cm) - standard
Width w/flares	76" (193.04 cm) - standard	76" (193.04 cm) - standard
Drive	Chain	Chain
Number of Teeth	108 on 3" centers on 6 tooth bars	132 on 3" centers on 6 tooth bars
Plunger		
Stroke Length	30" (76.2 cm) - standard	30" (76.2 cm) - standard
Strokes per minute (normal under load)	84	84
Rollers	Sealed Ball-Bearing Rollers (bottom) Wear Pads (Top)	Sealed Ball-Bearing Rollers (bottom) Wear Pads (Top)
Fly Wheel	420 lbs. (191 kg)	420 lbs. (191 kg)
Bull Gear (2 per baler)	210 lbs. (95 kg) each	210 lbs. (95 kg) each
Fuel Tank	16 gal (60.5 ltr) standard	30 gal (114 ltr) standard
Power		
4 Cylinder Engine	John Deere Turbo Charged POWERTECH 4.5L 86 kW (115 hp)	
Baler Dimensions		
Overall Length	17' 0" (518.16 cm)	
Overall Width	12' 8" (390.14 cm)	
Overall Height	10' 9" (332.23 cm)	
Weight	14,000 lbs (6350.29kg)	
* Tail-Less Twine Knotter		

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