



Easy Engine Access

The one-piece engine hood offers two positions for fast, easy access. Tilt it back to a partially open position for daily service, or fully open for periodic service and maintenance. Top-hinged radiator compartment doors combined with hydraulic oil cooler and air conditioner condenser units that slide out further add to the service convenience.



Clean Air Flow

Only the cleanest air reaches the radiator, thanks to front-to-rear airflow. In contrast to competitive models, the engine and radiator on Massey Ferguson windrowers face forward and pull air through a self-cleaning, rotary screen (optional on the 9225) positioned above the hood and behind the cab.



Rapid Refueling

A folding access ladder and service platform permit quick refueling. However, thanks to an 80-gallon fuel tank on the 9225 and 9435, and a 100-gallon tank on the 9635, it's not something you need to do often.

SELF-PROPELLED WINDROWER SPECS (TRACTORS)

MODEL SPECIFICATIONS	9225 Self-Propelled Windrower	9435 Self-Propelled Windrower	9635 Self-Propelled Windrower
Dimensions and Weight			
Length Overall with Header in. (mm)	257.6 (6,543)	257.6 (6,543)	266.3 (6,764)
Wheelbase in. (mm)	140.0 (3,556)	140 (3,556)	140.0 (3,556)
Height			
Top of Cab in. (mm)	132.2 (3,358)	132.2 (3,358)	133.4 (3,388)
Width			
Outside of Largest Tires in. (mm)	146.5 (3,722)	146.5 (3,722)	156 (3,949)
Tread Width			
Drive Tires in. (mm)	127.6 (3,241)	126 (3,202)	131.9 (3,348)
Tail Wheels - Minimum in. (mm)	84.4 (2,144)	84.4 (2,144)	84.4 (2,144)
Tail Wheels - Maximum in. (mm)	120.0 (3,048)	120 (3,048)	120.0 (3,048)
Weight (Approximate)			
Without Header lb. (kg)	8500 (3,856)	8650 (3,924)	11,180 (5,070)
Speed (approximate) mph (km/h)			
Field Range	0 to 11 (0 to 17.7)	0 to 8.6 (0 to 13.7)	0 to 11 (0 to 18)
Road Range		0 to 15 (0 to 24)	0 to 15 (0 to 24)
Engine			
Model	Cummins Turbocharged Diesel B3.3T	SisuDiesel 4.4 CTA	SisuDiesel 6.6 CTA
Horsepower	85	120	190
Displacement cu in. (L)	201 (3.3)	269 (4.4)	403 (6.6)
Fuel Tank Capacity US Gal (L)	80 (303)	80 (303)	100 (377.4)
Ground Drive System			
Type	Direct Drive Planetary	Direct Drive Planetary	Direct Drive Planetary
Transmission	Hydrostatic - Single Speed	Hydrostatic - 2 Speed	Hydrostatic - 2 Speed
Tandem Pump	Sauer-Danfoss, Series M44	Sauer-Danfoss, Series M44	Sauer Danfoss M44
Tires			
Drive Wheels	18.4 x 26 Turf Tread 16.9 x 28 R4 Bar Tread 18.4R x 26R1 Bar Tread	18.4 x 26 Turf Tread 16.9 x 28 R4 Bar Tread 18.4R x 26R1 Bar Tread	23.1 x 26 Turf Tread 18.4 x 28 R4 Bar Tread
Tail Wheels	14L x 16.1 or 12.5L x 15	14L x 16.1 or 12.5L x 15	14L x 16.1

SELF-PROPELLED WINDROWER SPECS (HEADERS)

MODEL SPECIFICATIONS	9175 Disc Header	9185 Disc Header
Dimensions and Weights		
12' Header		
Width (Overall) in. (mm)	150 (3,810)	
Weight (With Forming Shields) lb. (kg)	3,490 (1,583)	
15' 3" Header		
Width (Overall) in. (mm)	186 (4,724)	186 (4,724)
Weight (With Forming Shields) lb. (kg)	4,280 (1,941)	4,280 (1,941)
Header		
Header Drive	Dual Hydraulic Motors	Dual Hydraulic Motors
Input Shaft Speed (Maximum) rpm	2,600	2,600
Header Lift Range in. (mm) to in. (mm)	-3.3 (-84) to +25.1 (+638)	-3.3 (-84) to +25.1 (+638)
Header Flotation	Radial and Vertical Hydraulic, Adjustable from Cab	Radial and Vertical Hydraulic, Adjustable from Cab
Header Tilt	Hydraulic, Adjustable from Cab	Hydraulic, Adjustable from Cab
Header Angle	0° to 10°	0° to 10°
Cutterbed		
Cutting Width		
12' Header in. (mm)	144 (3,658)	
15' 3" Header in. (mm)	183 (4,648)	183 (4,648)
Cutting Height	0.75 to 3 (19 to 76)	0.75 to 3 (19 to 76)
Number of Discs		
12' Header	8	
15' 3" Header	10	10
Number of Knives		
12' Header	16 (2 per Disc)	
15' 3" Header	20 (2 per Disc)	20 (2 per Disc)
Disc Speed (Maximum) rpm	2600	2600
Tip Speed (Maximum) mph (km/h)	184 (296)	184 (296)
Cutterbed Design	Spur Gears	Spur Gears
Hay Conditioner		
Type	Roll Conditioner	Roll Conditioner
Front	Herringbone, Steel on Steel	Herringbone, Steel on Steel
Rear (9185 only)		Herringbone, Steel on Steel
Length in. (mm)	110 (2,794)	110 (2,794)
Diameter in. (mm)	7.75 (197)	7.75 (197)
Speed rpm (maximum)	1,280	1,264
Windrow Width	Adjustable	Adjustable
Min in. (mm)	40 (1,016)	40 (1,016)
Max in. (mm)	96 (2,438)	96 (2,438)
Type	Spoke Conditioner	
Number of Spokes	74 V-Tines	
Length in. (mm)	110 (2,794)	
Diameter in. (mm)	21.6 (550)	
Speed rpm (maximum)	1,030	
Windrow Width		
Min in. (mm)	36 (914)	
Max in. (mm)	96 (2,438)	

MODEL SPECIFICATIONS	5200 Draper Header
Dimensions and Weights	
Overall Width	
Center Delivery and Double Swath Model	
18 ft. (5.5 m) in. (m)	230 (5.84)
22 ft. (6.7 m) in. (m)	278 (7.06)
25 ft. (7.6 m) in. (m)	314 (7.98)
30 ft. (9.1 m) in. (m)	374 (9.50)
36 ft. (11.0 m) in. (m)	446 (11.33)
Width of Cut	
Center Delivery and Double Swath Model	
18 ft. (5.5 m) in. (m)	219 (5.56)
22 ft. (6.7 m) in. (m)	267 (6.78)
25 ft. (7.6 m) in. (m)	303 (7.70)
30 ft. (9.1 m) in. (m)	363 (9.22)
36 ft. (11.0 m) in. (m)	433 (11.0)
Weight With Reel lb (kg) Approximate	
18 ft. (5.5 m) Center Delivery	2,300 (1,043)
22 ft. (6.7 m) Center Delivery	2,750 (1,247)
25 ft. (7.6 m) Center Delivery	3,100 (1,406)
30 ft. (9.1 m) Center Delivery	3,700 (1,678)
36 ft. (10.92 m) Center Delivery	4,700 (2,131)
22 ft. (6.7 m) Shiftable Draper	2,850 (1,293)
25 ft. (7.6 m) Shiftable Draper	3,200 (1,451)
30 ft. (9.1 m) Shiftable Draper	3,800 (1,724)
Header	
Drive - Draper and Reel	Hydraulic
Guard Angle (4 Cylinder Tractors, Adjustable)	9° to 19°
Guard Angle (6 Cylinder Tractors, Adjustable)	4° to 18°
Flotation	Hydraulic
Size of Opening	
Without Draper Inserts	
Maximum in. (mm)	70 (1,778)
Minimum in. (mm)	54 (1,372)
Cutterbar	
Speed spm (cpm)	1,300 (650)
Stroke in. (mm)	3.125 (79.38)
Drive	Inline Gearbox
Guard Spacing in. (mm)	3 (76)
Number of Sickles	One
Draper	
Drive	Hydraulic
Speed (Adjustable from cab) ft/min (m/min)	0 to 600 (0 to 183)
Width in. (mm)	41 (1,041)
Type	Rubberized Draper with Reinforced Slats

MODEL SPECIFICATIONS	9145 Auger Header	9125 Auger Header
Dimensions and Weights		
14' Header		
Width of Cut in. (mm)	168 (4,276)	168 (4,276)
Width (Overall) in. (mm)	188.4 (4,786)	188.4 (4,786)
Weight (Less Forming Shields) lb. (kg)	4,630 (2,100)	3,850 (1,746)
16ft. (4.9m) Header		
Width of Cut in. (mm)	192 (4,877)	192 (4,877)
Width (Overall) in. (mm)	212.4 (5,396)	212.4 (5,396)
Weight (Less Forming Shields) lb. (kg)	4,900 (2,223)	4,100 (1,860)
18 ft. Header (5.5 m)		
Width of Cut in. (mm)		216 (5,486)
Width (Overall) in. (mm)		236.4 (60,05)
Weight (Less Forming Shields) lb. (kg)		4,400 (1,996)
Header		
Header Drive	Hydraulic	Hydraulic
Header Flotation	Hydraulic Adjustable from the Control Console	Hydraulic Adjustable from the Control Console
Reel		
Bats	5	5
Diameter in. (mm)	42 (1,067)	42 (1,067)
Drive	Belt & Chain	Belt & Chain
Speed rpm	72 to 83	72 to 83
Sickle		
Speed spm (cpm)	1,840 (920)	1,840 (920)
Stroke in (mm)	3 (76.2)	3 (76.2)
Guard Angle (Adjustable)	5° to 12°	5° to 12°
Drive	Timed Gearboxes with Half Swaybar	Timed Gearboxes with Half Swaybar
Number of sickles	2	2
Augers		
Type	Dual, Opposed Rotation	Dual, Opposed Rotation
Diameter		
Upper Auger in. (mm)	9 (229)	9 (229)
Lower Auger in. (mm)	10 (254)	10 (254)
Speed		
Upper Auger rpm	368	368
Lower Auger rpm	585	585
Hay Conditioners		
Type		
Front	Herringbone, Steel on Steel	Herringbone Steel on Steel or Spiral Rubber on Steel
Rear (9145 only)	Herringbone, Rubber on Rubber	
Length in. (mm)	110 (2,794)	110 (2,794)
Diameter in. (mm)		
Steel	7.75 (197)	7.75 (197)
Rubber	8 (203)	8 (203)
Speed (maximum)	1,026	1,026
Windrow Width	Adjustable	Adjustable
Min in. (mm)	40 (1,016)	40 (1,016)
Max in. (mm)	96 (2,438)	96 (2,438)