

Vermeer 605 Super M Cornstalk Special



Specifications

Bale Size

Bale Diameter: 72 " (182.88 cm)

Bale Width: 61 " (154.94 cm)

Bale Weight: 2400 lbs (1088.62 kg)

Net Wrap

Feed Mechanism: Friction pan onto main belts

Net Tension: brake system varies tension to maximize bales per roll of net

Net Width: Capable of standard and over width net wrap (64" and 67")

Net Storage: Storage location for extra roll of net

Forming Belts

Number of Plys: 3-ply

Width of Belt: 6.8 " (17.27 cm)

Number of Belts: 8

Length of Belt: 540 " (1371.6 cm)

Length of Belt - Option Two: 533 " (1353.82 cm)

Type of Lace: Alligator Rivet

Drive System

Driveline: 80 Degree CV, 1000 rpm

Roller Chain: Single 50, Single 60, Single 80

Torque Protection - Main Input Shaft: Cut-out clutch

Torque Protection - Pick-up: Radial pin clutch

Drive Roller Size: 5.5" (Drive & Idler)

Drum Roller Size: 12"

Idler Roller Size: 4.75 " (12.07 cm)

Start Roller Size: 4.5 " (11.43 cm)

Horsepower Recommended: 150 hp (111.85 kw)

Wide Pick-up

Drive: 50 roller chain, 60 roller chain

Width (Tooth to Tooth): 77 " (195.58 cm)

Floatation: Gauge wheels (7.10-16 HD) semi pneumatic with spring assist

Lift: hydraulic pickup lift standard



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Width (Chamber): 61 " (154.94 cm)

Width (On Inside Flair): 81 " (205.74 cm)

Width (On Outside Flair): 90 " (228.6 cm)

Tooth Bars: 10 (5 right, 5 left)

Number of Teeth: 65 rubber mounted double tines with 3 1/16" spacing

Stripper Band Diameter: 12.62 " (32.05 cm)

Dimensions and Weights - Approximate

Length (With Ramp): 195 " (495.3 cm)

Height: 117 " (297.18 cm)

Width (With Flotation Tires and Scale): 134 " (340.36 cm)

Weight (Fully Optioned): 8300 lbs (3764.82 kg)

Drawbar Weight: 1650 lbs (748.43 kg)

Tire size: 21.5L 16.1

Standard Features

Bale Formation: Open throat vertical chamber with drum, hydraulic/spring belt tension

Monitor: Bale Expert (weight, # of net wraps, and 3rd bale shape indicator)

Machine Adjustments: Gauge wheel height, hydraulic density

Miscellaneous: Powered Windguard, Automatic Chain Oiler, Net Wrap, Drop-N-Go, hex drive, sprockets & bearings, hitch pin with retention system

Safety Equipment: SMV Sign, Tail Lights, Fire Extinguisher

Tailgate Cylinders: Cushioned

Drive Rollers: Through-the-wall lower/upper drive, 12" drum roller, spiral start roller

Tie System: Automatic

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