



(<http://www.haybuster.com/hb/Haybuster.html>)

2564 Balebuster - Bale Processor - Overview

Features	Specifications	Options	Video
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**2564 General Specifications**

**WEIGHT**

Total	6,325 lbs (2,868.97 kg)
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**TRANSPORT DIMENSIONS (Empty , Loader Fully Raised)**

Width	8 ft 11 in (2.72 m)
Length	16 ft 6 in (5.02 m)
Height	10 ft 9 in (3.28 m)

**WORKING DIMENSIONS (With 1 Bale, Loader Fully Raised.)**

Width	10 ft 3 in (3.12 m)
Length	16 ft 6 in (5.02 m)
Height	10 ft 9 in (3.28 m)

**WORKING DIMENSIONS (With 2 Bales, Loader in Bale Transport)**

Width	10 ft 3 in (3.12 m)
Length	22 ft 7in (6.88 m)
Height	10 ft 9 in (3.28 m)

**CHASSIS FEATURES**

Towing Arrangement	Clevis Type Hitch, Height Adjustable w/safety chain
Hitch Jack	5,000 lbs (2,268 kg) rating - 15" lift
Axle Extension	Optional 12 in.
Wheel Bearing Type	Tapered Roller

**BALE LOADER**

Type	Integral 2 Stage, Twin Boom Arms
Bale Tines	Tubular Steel with 10° Float, 4 Position Width Adjustable
Adjustable Hydraulic Cylinder	4 in x 24 in (10.16 cm x 60.96 cm ), Double-Acting

**BALE CONVEYOR**

Type	Three roller chains with bolt-on cross slats
Drive	Hydraulic Orbital Motor with Hydraulic Flow Control Valve

**BALE SHREDDER CHAMBER**

Max. Bale Size	6 ft long x 6-1/2 ft dia (1.83 m x 1.98 m)
Max. Bale Weight each	2,200 lbs (998 kg)
Rotor Length	78 in. (1.98 m)
Rotor Diameter (Flails extended)	25 in (63.5 cm)
Rotor Bearing	Ball, 1-3/4 in (4.45 cm)
Number of Flails	40
Flail type	Heavy Duty, Hardened Spring Steele, Swinging
Re-Cutter Screen Type	Helical-Slotted, Round (Sizes)
Transfer Auger Dia.	12 in (30.48 cm)
Number of Slug Bars	9-Optional, 10 Fixed
Slug Bar Height	Single Point Adjustment with 5 Settings

**BLOWER FAN**

Size	44 in dia (112 m)
Number of paddles	6(AR 400 Steele)
Fan Lined with AR 400 Steele	

**OPERATOR CONTROLS**

Two hydraulic outlets required  
 1 set - for electric over hydraulics (standard equipment) - controls loader function, fan spout for vertical and horizontal adjustment. Requires 12 volt DC with 3-pin power outlet.  
 Bale Conveyor - 1 set of tractor hydraulic outlets  
 Bale Conveyor Speed - Adjustable hydraulic flow control valve  
 Slug Bar - Single point adjustment with 5 settings

**SPOUT OPERATION**

Spout Operation - Joy Stick Controlled from Tractor Cab	
Vertical	Fan Housing Rotated by Hydraulic Cylinder
Horizontal	Spout Rotates 360 degrees
Outlet	3 ft. Curved Spout has an Adjustable Deflector
Protection	Hinged Breakaway with shear bolt protection

**REQUIREMENTS FOR OPERATION**

PTO Horsepower Required	125 hp to 150 hp
PTO Type	1000 RPM, 1-3/8 in. (3.49 cm) diameter PTO shaft with 21 splines.
Min. Tractor Hydraulic Output	8 gpm @ 1500 psi (30.3 m @ 10,345 kpa).
Tractor Hydraulic Controls	2 Double-Acting Control Valves with Quick Coupler Outlets
Tractor Weight	Must be of equal or greater weight than that of a 2564 with 2 bales
SMV Sign	Standard equipment
Road Lights	Standard equipment