SB SERIES SMALL SQUARE BALERS



Expect a non-stop supply of tied-to-last bales, season after season Crank out high-quality bales in all kinds of crops and crop conditions with the SB Series small square balers. They are all about productivity. These balers get the job done right with high-capacity features like wide pickups and heavy-duty, smooth rotary feeding systems. Producing top-quality hay is easy with the SB Series. Specially-designed key features create bales that are of consistent size, shape and density.

SB SERIES SMALL SQUARE BALERS SPECIFICATIONS	SB 531	SB 541
BASE UNIT		
Cross Section	356 x 457 mm (14 x 18 in.)	356 x 457 mm (14 x 18 in.)
Length	305 to 1321 mm (12 to 52 in.)	305 to 1321 mm (12 to 52 in.)
Density Control	Hydraulic bale tension	
PICKUP		
Width	1650 mm (65 in.)	1900 mm (75 in.)
No of bars in Pickup	5 bars (110 teeth)	6 bars (156 teeth)
Windguard	Std - 8 fingers Std - 13 fingers	Std - 13 fingers
Raise	Manual	Hydraulic lift
PLUNGER		
Speed	93 strokes/min 93 strokes/min	93 strokes/min
Stroke 762 mm (30 in.) 762 mm (30 in.)	762 mm (30 in.)	762 mm (30 in.)
TYING MECHANISM		
Type Twine knotter Twine knotter	Twine knotter Twine knotter	Twine knotter
Drive Mechanism Gear & Shaft Gear & Shaft	Gear & Shaft	Gear & Shaft
Protection Shear bolt Shear bolt	Shear bolt	Shear bolt
Twine capacity	6 balls	8 balls
MAIN DRIVE		
PTO type	3 joint, ASABE HD Category 6	3 joint, ASABE HD Category 6
PTO protection	Slip Clutch + overrunning clutch Slip	Clutch + overrunning clutch
Flywheel diameter	559 mm (22 in.)	559 mm (22 in.)
Flywheel weight	113 kg (250 lb)	113 kg (250 lb)
TRACTOR REQUIREMENT		
Minimum PTO hp	45 kW (61 hp) 56 kW (76 hp)	56 kW (76 hp)
Hyd remotes 0 2 (pick-up lift & tongue swing)	0	2 (pick-up lift & tongue swing)
DIMENSIONS		
Overall Width	2794 mm (110 in.)	3048 mm (120 in.)
Overall Length (no bale chute)	1778 mm (70 in.)	1797 mm (70.75 in.)
Weight	1542 kg (3400 lb)	1685 kg (3715 lb)
Tyres (Left/Right)	31 x 13.50 - 15 6PR / 27 x 9.50 - 15 6PR	31 x 13.50 - 15 6PR / 27 x 9.50 - 15 6PR



The data indicated in this folder are approximate. The models described here can be modified without the manufacturer's notice. The drawings and photos may refer to equipment that is either optional or intended for other countries. Please get in touch with our Dealer Network for any further information. Published by CNH Industrial. Printed for New Zealand - 11/22-10014/NZ

