BC5000

BC5060 | BC5070





BC5060 BC5070 Models

Models		BC5060	BC5070
Bale Size			
Cross section	in. (cm)	14x18 (36x46)	14x18 (36x46)
Length		Adjustable, 12 to 5	2 in. (31 to 132 cm)
SuperSweep™ Pick-up			
Width inside	in. (m)	65 (1.65)	75 (1.9)
Width on flare	in. (m)	70 (1.8)	80 (2)
Number of teeth		110 on five tooth bars	156 on six tooth bars
Floating windguard		Eight rods	Thirteen rods
Drive		V-belt to roller chain to "lost motion" reel drive	_
Gauge wheel		3.00x12; semi-pneumatic	15x6.00x6
Rotary Feeding System			
Туре		Packer fork in combination with two paired rotors	Packer fork in combination with three paired rotors
Drive		Chain from main drive shaft; sealed ball bearings on all shafts	
Feed Opening	sq. in. (cm²)	283 (1826)	283 (1826)
Plunger			
Stroke length	in. (cm)	30 (76.2)	30 (76.2)
Speed (540 rpm)	(SPM)	93	93
Construction		High-strength steel throughout; modified extension is built into the plunger face, eliminating the need for bolt-on extensions	
Tying Mechanisms			
Туре		Knotter or twister	Knotter or twister (heavy-duty)
Protection		Shearbolt	Shearbolt
Capacity (twine)		Six balls	Eight balls
(wire)		Four coils	Four coils
Main Drive			
Flywheel diameter	in. (cm)	22 (56)	22 (56)
PTO		Three-joint	
Protection		Shearbolt, overrunning and slip clutches	
Gearbox		Hypoid with tapered roller bearings;	heat-treated alloy steel running in oil
Tires			
Flotation (right)		27x9.50-15, 6PR	27x9.50-15, 6PR
(left)		31x13.50-15, 6PR	31x13.50-15, 6PR
Dimensions			
Height (max.)	in. (cm)	70 (178)	71 (180)
Width	in. (cm)	110 (279)	120 (304)
Length with 3-joint PTO and quarter-turn bale chute	in. (cm)	247 (626)	247 (626)
Weight (approximate)			
With three-joint PTO, twine version	lb. (kg)	3,400 [1542]	3,715 (1685)
With three-joint PTO, wire version	lb. (kg)	3,536 [1603]	3,851 (1746)
Recommended Transport Speed	mph (km/h)	20 (32)	20 (32)
Tractor Requirement*			
Horsepower (min.)	(hp/kW)	62/45	75/56
Options		Ball hitch (BC5070 only)	

^{*}Tractor weight must be greater than baler weight; excludes bale thrower













