



## 7100 Series Square Baler Specifications

Model	7105	7110	7115	7120
<b>BALE SIZE</b>				
Size of Chamber in (mm)	14 x 18 (356 x 457)	14 x 18 (356 x 457)	14 x 18 (356 x 457)	16 x 18 (406 x 457)
Bale Length in (mm)	12 to 52 (305 to 132)	12 to 52 (305 to 1321)	12 x 52 (305 x 1321)	12 to 52 (305 to 1321)
<b>DIMENSIONS AND WEIGHTS</b>				
Length				
w/o Bale Chute in (mm)	168 (4267)	168 (4267)	168 (4267)	202 (5121)
w/Bale Chute in (mm)	204 (5182)	204 (5182)	204 (5182)	244 (6187)
w/Bale Thrower in (mm)	240 (6096)	240 (6096)	240 (6096)	N.A.
Width (Overall) in (mm)	93 (2362)	101 (2565)	101 (2565)	104 (2652)
Height w/Shielding in (mm)	65 (1651)	65 (1651)	65 (1651)	66 (1676)
Weight lb (kg)	2700 (1224)	3050 (1384)	3300 (1497)	4375 (1985)
<b>TIRES</b>				
Flotation	9.5L x 14, 6 Ply	11L x 14, 6 Ply	31 x 13.5-15, 8 Ply	31x13.5-15, 8 Ply
<b>PICKUP</b>				
Width				
Tine to Tine in (mm)	54.6 (1387)	89.1 (2264)	70.2 (1782)	70.2 (1782)
Inside Panel to Panel in (mm)	60.3 (1532)	70.2 (1782)	75.9 (1928)	77.5 (1968)
Outside Panel to Panel in (mm)	73.5 (1867)	75.9 (1928)	89.1 (2264)	91.2 (2316)
No. of Tine Bars	3	3	4	4
Number of Tines	66	84	112	112
Augers in (mm)	13 O.D. (330)	13 O.D. (330)	11 O.D. (280)	12.5 O.D. (318)
Protection	Belt Drive	Belt Drive	Overrunning Torque Limiter	Slip and Overrunning Clutch
Gauge Wheels	2 (One per Side)	2 (One Per Side)	2 (One per Side)	Two (One per Side)
<b>FEEDING SYSTEM</b>				
Stuffer	Crank Type w/4 Tines	Crank Type w/4 Tines	Crank Type w/4 Tines	Crank Type Cam Controlled w/3 Tines
Drive	No. 60 Chain	No. 60 Chain	No. 60HD Chain	No. 80 Chain
Protection	Shearbolt	Shearbolt	Shearbolt	Shearbolt
<b>PLUNGER</b>				
Speed	92 Strokes/min	100 Strokes/min	100 Strokes/min	100 Strokes/Min
Length of Stroke in (mm)	21.65 (550)	21.7 (550)	21.7 (550)	23 (584)
Mounting	7 Sealed Ball Bearing Rollers	7 Sealed Ball Bearing Rollers	8 Sealed Ball Bearing Rollers	8 Sealed Ball Bearing Rollers
<b>TYING MECHANISM</b>				
Type	Knotters	Knotters	Knotters	Knotters
Protection	Shearbolt	Shearbolt	Shearbolt	Shearbolt
Twine Container Capacity	4 Balls	4 Balls	6 Balls	6 Balls
<b>TRACTOR REQUIREMENTS</b>				
Horsepower, Minimum (hp (kW))	35 (26)	35 (26)	35 (26)	50 (37)
PTO Speed rpm	540	540	540	540
Hydraulics	None for Standard Baler	None for Standard Baler	None for Standard Baler	One Double Acting Remote Valve (For Hydraulic Pickup Lift)
<b>OPTIONAL KITS</b>				
	Bale Chute	Bale Chute	Bale Chute	Bale Chute
	Bale Chute Extension	Bale Chute Extension	Bale Chute Extension	Bale Chute Extension
	Bale Chute Quarter Turn	Bale Chute Quarter Turn	Bale Chute Quarter Turn	Bale Chute Quarter Turn
	Wagon Hitch Kit	Wagon Hitch Kit	Wagon Hitch Kit	Field Light Kit
	Hydraulic Bale Tension Kit	Hydraulic Bale Tension Kit	Hydraulic Pickup Lift Kit	Knottor Lubrication System
	Hydraulic Pickup Lift Kit	Hydraulic Pickup Lift Kit	Hydraulic Bale Tension Kit	
	Field Light Kit	Field Light Kit	Field Light Kit	
	Bale Thrower	Bale Thrower	Bale Thrower	