



GB-1111F-2512 Specification Sheet

Model Specifications:	120HP	10" Cylinder	114" Stroke
• Feed opening		94" x 40"	
• Bale Chamber		43" x 30" x 114"	
• Bale Size expandable		43" x 43" x 59" (Adjustable)	
• Bale Weight		Up to 2,800 lbs.	
• Tension Cylinder		10" Diameter 10" Stroke	
• Ram Rollers		12	
• Machine Weight		52,900 lbs.	
• Main Baler Body Frame		SS41	
• Cutting Knife		Tool Steel Scatter Cutter	
• Auto Tier		Hydraulic Actuated Inserter	
• Number of Ties		5	
• Wire Arrangement		50, 100 spools or 1,000 stand	
• Max Thrust Force		130 Tons	
• Tension Force		470 Tons	
• Tension Type		4-Way Free Floating Clamber	
• Cycle Time (No Load)		9.6 Sec.	
• Cycles Per Minute		6.2	
• Tie Cycle		20-26 Sec.	
• Production (O.C.C.)		22 - 29 TPH	

Hydraulic System

• Hydraulic System	Regenerative
• Oil Reservoir	713 Gallons 2700 Liters
• Hydraulic cooling	Air Cooling
• Hydraulic filtration	Suction Filter
• Hydraulic Pump Brand	DENISON
• Valve Brand	VICKERS

Electrical System (UL)

• PLC	MITSUBISHI
• Operator Interface	Human Machine Interface
• Main Motor Control	STAR/DELTA
• Controller Brand	SIEMENS



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- UL Standard

After Service System

- Complete operations manual. Including installing, operations, maintenance, electrical control diagram, hydraulic circuit diagram, and parts list diagram.

Remarks

- One year warranty under normal use and maintenance, except for consumables.
- Excludes: Foundation, Electrical wiring outside of machine, hydraulic oil (Shell Tellus R68 or Mobil D.T.E. 26)
- Excludes: steel wire (2.7mmDIA) annealed twice, cyclone and conveying pipes and slat conveyor work, slat conveyor COVER PLATE
- Excluded: Machine installation and test running.