



## EQUIPMENT SPECIFICATION

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### HARRIS TGS25 BALER

Electric motor		1 x 60HP
Electrical panel		Siemens S7 plc
Main pumps		2 x Vickers vane – 45v 60gpm
Operating pressure		2000 psi
Valves		Dennison
Charging-box	length	66 inches
	width	36 inches
	depth	36 inches
1 <sup>st</sup> cylinder force		50 t
2 <sup>nd</sup> cylinder force		78 t
3 <sup>rd</sup> cylinder force		78 t
Bale door		19 t
Bale size		12" x12" x variable
Bale weight (approx)		45kgs of light steel clippings
(Based on a 12" x 10" x 15" bale)		
Overall	length	306 inches
	width	175 inches
	height	132 inches
Cycle time		45 secs
Baling capacity		80 bales per hour
Weight approx		14 t
Hydraulic Oil (ISO46)		160 gallons