



## EQUIPMENT SPECIFICATION

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### HARRIS TGS200 BALER

|                                   |                              |
|-----------------------------------|------------------------------|
| Electric motor                    | 2 x 100HP                    |
| Electrical panel                  | Hard wiring                  |
| Main pumps                        | 4 x Vickers vane – 45v 50gpm |
| Operating pressure                | 2400 psi                     |
| Valves                            | Harris or equivalent         |
| Charging-box                      | length 120 inches            |
|                                   | width 50 inches              |
|                                   | depth 40 inches              |
| 1 <sup>st</sup> cylinder force    | 95 t                         |
| 2 <sup>nd</sup> cylinder force    | 240 t                        |
| 3 <sup>rd</sup> cylinder force    | 240 t                        |
| Bale door                         | 50 t                         |
| Bale size                         | 14" x 12" x variable         |
| Bale weight (approx)              | 90kgs of steel clippings     |
| (Based on a 14" x 12" x 14" bale) |                              |
| Overall                           | length 329 inches            |
|                                   | width 261 inches             |
|                                   | height 167 inches            |
| Cycle time                        | 36 secs                      |
| Baling capacity                   | 100 bales per hour           |
| Weight approx                     | 50 t                         |
| Hydraulic Oil (ISO46)             | 800 gallons                  |