



CAVARE

# 6 1/2" "S" 6-7 5.0 HR



| Specifications            |                          |            |
|---------------------------|--------------------------|------------|
|                           | Imperial                 | Metric     |
| Motor OD                  | 6 1/2"                   | 165 mm     |
| A = Overall Length        | 26.65'                   | 8.12 m     |
| B = Length to Bend        | 72"                      | 1.83 m     |
| C = Length to Stab Center | 19"                      | .48 m      |
| Weight                    | 2253 lbs                 | 1022 kg    |
| Bit Size Range            | 7 7/8-9 7/8"             | 200-251 mm |
| Top Sub Connection        | 4 IF, 4 1/2 XH, 4 1/2 IF |            |
| Bit Box Connection        | 4 1/2 REG                |            |
| Adjustable Angle Range    | 0-3                      |            |

| Performance Data    |               |                |
|---------------------|---------------|----------------|
|                     | Imperial      | Metric         |
| Flow Range          | 300-600 gpm   | 1140-2270 lpm  |
| Rev per             | .292 rev/gal  | .077 rev/liter |
| Speed Range         | 87-180 rpm    |                |
| Max Diff Pressure   | 1130 psi      | 7760 kPa       |
| Max Torque          | 9350 ft-lbs   | 12,680 Nm      |
| Stall Diff Pressure | 1690 psi      | 11,630 kPa     |
| Stall Torque        | 14,030 ft-lbs | 19,020 Nm      |
| Max Recommended     | 290 HP        | 216 kW         |
| Max WOB             | 190,000 lbs   | 85,000 daN     |
| Max Allowable Pull  | 190,000 lbs   | 85,000 daN     |
| Max Pull to Yield   | 475,000 lbs   | 215,000 daN    |

