



## 6 1/2" SS50 Power Section Specification



Performance Curves Based on Dynamometer Test Data

| Operating Data              |                     |                           |
|-----------------------------|---------------------|---------------------------|
| Flow Range                  | gpm (lpm)           | 400 - 700 (1,514 - 2,650) |
| Max. Recommended Pressure   | psi (bar)           | 800 (55.2)                |
| No Load Bit Speed           | rpm                 | 72 - 126                  |
| Speed Ratio                 | rev/gal (rev/l)     | 0.18 (0.048)              |
| Torque @ Max Rec'd Pressure | ft-lbs (Nm)         | 10,704 (14,512)           |
| Torque Slope                | ft-lbs/psi (Nm/bar) | 13.38 (263.11)            |
| Power @ Max Rec'd Pressure  | HP (kW)             | 155 (116)                 |
| Physical Dimensions         |                     |                           |
| Power Section Configuration | Stages              | 3.1                       |
|                             | Lobes               | 7/8                       |

