

Ryan Blue Force Motors

At Ryan we specialize in wellbore placement and we continually focus on product improvement and solutions to meet your drilling needs. As part of our offering we maintain an extensive inventory of positive displacement Blue Force™ motors, ranging from 4¾ – 9⅝ in. that are proven in a wide variety of drilling applications. Our Blue Force motors are maintained with the strictest quality control, resulting in excellent reliability.



Advantages of Steerable Drilling Motors

- Mud-lubricated bearing design—not affected by mud type or temperature
- Fixed-bend housings available from 0° to 3°
- Adjustable housings allow for well-site adjustments
- Proven short bit-to-bend design offers ability to achieve build rates with less bend
- Utilization of multiple elastomers and types from qualified vendors to suit specific customer applications
- Multiple power section configurations available to suit a variety of drilling environments
- Heavy duty transmission to accommodate high-torque power sections

And to help you keep it straight, in addition to our steerable Blue Force fleet, we also offer Vertical Drilling Motors which can be configured for any hole size.



Advantages of Vertical Drilling Motors

- Wellbore quality improvements
- ROP improvements
- Longer bit runs
- Mitigation of deviation control issues
- Reduced NPT
- Significant vibration reduction

