



Model 6012 Ram Blowout Preventer

Safeguard Your Crew and Your Equipment

By supplementing the Spherical BOP, NOV Ram BOPs provide an extra layer of protection to control unwanted pressure. Our Ram BOPs have been tested in the field for decades and will tackle whatever drilling pressure control challenges you have.

Our Model 6012 Ram Type Blowout Preventer's sturdy construction and simplified assembly both ensure reliability and reduce dedicated maintenance time to maximize overall uptime in any working environment. For added capabilities, boosters, bonnets and rams can be exchanged for other options that enhance shearing capabilities.



Optional Model 6000 Shear Ram

Simple, reliable construction

- Rugged, powerful and capable of operating in harsh environments and extreme temperatures
- Proven trip package is standard and includes Xylan coating in through bore, ram cavities, and all wellbore wetted surfaces
- Stainless steel inlay included in all ring grooves as a standard offering
- Hard coatings on dynamic sealing surfaces

Configurable to accommodate a wide variety of possibilities and many optional features

- Design supports single or multiple ram bore configurations
- Optional large bore bonnets and tandem boosters to provide maximum shearing force
- Shear Blind Rams (SBRs) or optional Model 6000 Shear Rams to minimize stack height and boost shearing capabilities

Easy operation and servicing for maximized uptime

- Simple hydraulic systems; only two hydraulic connections required per ram
- Hydraulically actuated doors for ease of service and ram replacement
- Manual locking screws come standard to ensure ram position in event of hydraulic pressure loss

Certifications

- Bodies manufactured from forged materials that meet H₂S service in accordance with NACE MR0175

Specifications

- Available bore sizes: 7¹/₁₆" to 26³/₄"
- Available pressures: 2,000 psi WP to 15,000 WP
- Full line of replacement parts available

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