

BLOWOUT PREVENTER

Bowen Heavy Duty Wire Line Blowout Preventers give positive protection against blowouts when operating with wire lines or small tubing in well service work. These units are light in weight in comparison to other preventers yet are able to withstand high well pressures up to 10,000 PSI.

Two basic types are available; **Hydraulically Operated** and **Manually Operated**. The choice of type is usually based on intended service. Some sizes of hydraulic types are available for H₂S service.

The Bowen Hydraulically Operated Blowout Preventer is usually employed where frequent actuation is anticipated or where remote operation is desired. The Hydraulic type has manually operated auxiliary Ram Stems to allow closing in the event of hydraulic power source failure.



**DUAL HYDRAULIC COMPACT
WIRELINE BOP**

The Bowen Manually Operated Blowout Preventer has only the mechanical closure, actuated by suitable Stems.

Both Hydraulic and Manual Blowout Preventers are available in a full range of sizes and working pressure ratings, from 2 ½” through 5 ½” bore sizes, and 3,000 PSI through 10,000 PSI working pressures. Additional sizes will be furnished on special order.

Specifications

Working Pressure: 10,000 psi

Service: H₂S

Size: 6-3/8”

ID with 11-1/2”, 4thd (8.250” seal Dia.)

Size: 5-1/8”

ID with 9-42”, 4thd (6.750” seal Dia.)

4” x 10,000K Hydraulic BOP 6 -4thd (8.250” seal Dia.)

3” x 10,000K Hydraulic BOP 6 -4thd (8.250” seal Dia.)

Otis quick unions top and bottom with thread protectors and type C manifold for grease and glycol injection, pressure monitor and equalization. (Lower with Rams Inverted).