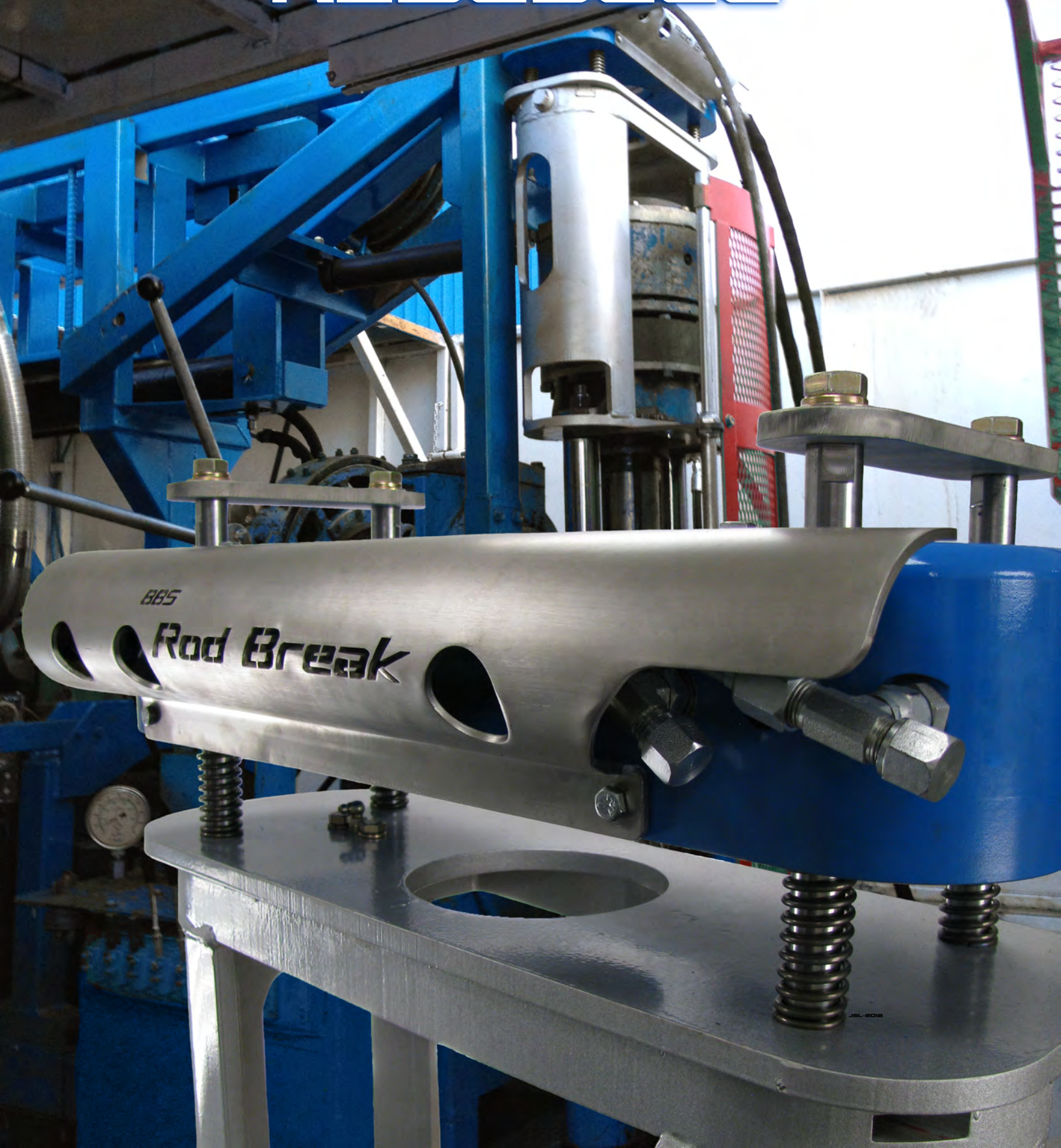


**BBS**

EXPLORATION

ROD BREAK SYSTEM

**RB509000**



JSL-808

The RBS09000 is an innovative wireline rod break out tool designed for use on our 12HH and 35PH swivelheads. It was designed to accommodate all common wireline rod sizes without the need to change the jaws. This tool not only offers a new element of safety, but also provides greater efficiency for the driller and optimizes productivity for the drill rig owner.

### Features

- One set of jaws that will accommodate all common drill rod sizes for performing the breaking function such as AO, BO, NO, HO, PO drill rods and NW and HW casing
- Alignment is self centering on the drill rod
- Radiused wedge type jaw provides support for the rod to prevent crushing while taking advantage of the wedge design under application pressure to provide additional clamping force
- The unit floats on four guide pins and sits on four springs to allow for thread compensation and prevent rod thread damage. The four springs also provide dampening for the unit when the rod is released and prevents a pinch point by keeping the unit at its preset "ride height".
- Jaw replacement, cleaning and service is as simple as removing the top cover and pulling out one pin per jaw assembly.
- The two piece jaw design allows for the quick replacement of the gripping surface without having to replace the jaw base it mounts to.
- Guarding on the front of the unit protects the units hydraulic lines from being bumped and damaged.
- Easy access to all lubrication points
- One lever control valve for ease of operation - utilizes one section on our main drill control valve bank assembly
- Quick installation
- Frames designed for mounting on 12HH or 35PH swivelheads
- Can also be adapted to other drill models with customized mounting

### Benefits

- Reduces injury risks
- Increases efficiency and productivity
- Reduces the use of pipe wrenches and other hand tools for performing breaking operations of not only the drill rod but also hoisting plugs and water swivels.

### Specifications

- Weight: RBS09000, 130lbs (approx) with jaws installed
- Weight: RBMB091200 -12HH frame assembly, 140lbs (approx)
- Weight: RBMB093500 -35PH frame assembly, 175lbs (approx)
- Rod Capacity: AO wireline rod to HW Casing
- Maximum hydraulic supply pressure, 2250 PSI
- Controls: Hydraulic

