

The Coal Buster Clean Out Tool is designed to remove coal fluids, fine debris and solids from oil and gas wellbores. The tool is ideal for one-trip clean out in horizontal wells that have plugged or debris in horizontals that cannot be circulated clean because of low bottom hole fluid levels. The unique debris trapping system is designed to hold high fluid hydraulics and seal off 100% of the fluids filled into the pipe chamber. A filtration system in the top of the fill chamber minimizes valve plugging of sticking to allow maximum performance of the pump-to-surface (PTS) pumping tool.

The Coal Buster Clean Out Tool is run on the bottom of the tubing string with a predetermined length of fill chamber. A pump-to-surface assembly is installed in the vertical section of the well- bore along with running and pulling accessories as required. The tool is lowered to the debris area and light weight applied. The pump-to-surface assembly is then functioned to operate and the pipe lowered each stroke to accommodate fill picked up in the wellbore. The tools are then pulled and well is back in production.

Features

- **Clean out tool designed to work in low fluid level wells**
- **Dove tail sealed valve holds fluids and debris even in the horizontal wellbores**
- **The pumping system can be intensified with more than one pump**
- **Filtration system enhances tool performance**
- **Tools can be rotated to break up hard pack fill**

Coal Buster Clean Out Tool				
Casing	Tubing	Chamber O.D.	Pump O.D.	Fluid Volume Per Stroke / 90% eff.
114.3 mm	60.3 mm	95 mm	79 mm	13.5 L/stk
4-1/2 in	2-3/8 in	3-3/4 in	3-1/8 in	3.56 US gal
139.7 mm	73 mm	114.3 mm	95 mm	21.3 L/stk
5-1/2 in	2-7/8 in	4-1/2 in	3-3/4 in	5.6 US gal
177.8 mm	88.9 mm	146 mm	114.3 mm	26.1 L/stk
7 in	3-1/2 in	5-3/4 in	4-1/2 in	6.89 US gal

