

## Venturi Junk Basket

**Venturi Junk Basket** is a tool used to retrieve junk and debris from the wellbore. When fluid is pumped through the string of the coiled tubing and out through the nozzles in the Venturi chamber, a vacuum is created. Fluid is sucked from the bottom of the tool to exit back through the Venturi tubes. Most of this fluid mixes with the pressurized fluid to be recirculated around the bottom of the tool.

A hollow magnetic section with a finger-type trap catches junk and debris, which is then carried from the well inside the tool. Barrel extensions are available to increase the volume of junk which may be carried. The Venturi Junk Basket is not dependent on hole size to work, so you could use a 3 1/8" O.D. tool to retrieve debris from 7" casing.

## **Features**

- 1) Simple structure for easy maintenance
- 2) Range of nozzles for selective according to operation
- 3) Adjustable volume of fishing barrel

Venturi Junk Basket			
Size	O.D.	I.D.	Connection
1-3/4"	1.750"	0.47"	1" AMMT
2-1/4"	2.062"	1.00"	1-1/2" AMMT
2-5/8"	2.625"	1.00"	1-1/2" AMMT
3-1/8"	3.125"	1.00"	2-3/8" PAC

- 1) Other sizes available on request.
- 2) AMMT, PAC and other thread connection for selective.
- 3) STD and H<sub>2</sub>S service environment for selective. Quote with STD service if no specify.

