

# Venturi Junk Basket



WIDE RANGE OF TOOL SIZES  
 CALCULATOR TO OPTIMISE TOOL EFFICIENCY  
 EASY TO MAINTAIN TOOL

## Description

The DTI Venturi Junk Basket is a coiled tubing wash tool used to retrieve junk and debris out of the well bore.

Circulating flow through the venturi nozzles create a partial vacuum in the well tubing immediately below the tool. This causes a suction effect which draws debris up into the venturi junk basket. Inside the tool a metal filter screen, magnets and a flapper junk shoe retain debris in place once the pumping stops so the debris can be securely removed from the well with the BHA.

Alternate circulating choke sizes are available to optimise the suction effect for a given flow rate. Extension tubes are also available to maximise the volume of debris that can be recovered in a single trip. DTI can provide a calculator to help optimise the efficiency of the tool.

## Features & Benefits

- Remove debris from the well even if it cannot be circulated to surface.
- Alternate nozzle sizes to maximise suction effect for a given flow rate.
- Interchangeable high wear nozzles.
- Easy to redress.
- Extension Tubes available to maximise the volume of debris that can be recovered in a single trip.

Part Number	OD	Length	Thread	Extension Tube – 5ft
VJB169AA08	1.688"	34.8"	1.00 AMMT	VEXT169AA-5
VJB206AA09	2.062"	47.5"	1.00 AMMT	VEXT206AA-5
VJB212AA09	2.125"	47.5"	1.50 AMMT	VEXT212AA-5
VJB263AA09	2.625"	47.4"	1.50 AMMT	VEXT262AA-5
VJB288AA23	2.875"	50.5"	2.38 PAC	VEXT288AA-5
VJB312AA23	3.125"	46.6"	2.38 PAC	VEXT312AA-5

We offer optional equipment, alternative sizes, materials and thread connections. **Please contact us for more information.**

