Venturi Tools – FAQs

Who is Venturi Tools, and what industries do you serve?

Answer:

Venturi Tools is a leading provider of precision-engineered downhole tools designed for demanding energy operations. We serve a wide range of industries, including **oil & gas onshore, oil & gas offshore, geothermal energy, carbon capture (CCUS), hydrogen storage**, and **mining & minerals**. Our tools are trusted by engineers, operators, and service companies worldwide for their durability, safety, and performance.

What makes Venturi Tools different from other downhole tool providers?

Answer:

Venturi Tools stands out because of our commitment to **precision engineering**, **rugged dependability**, and **customer-centric solutions**. Our tools are designed using advanced software and manufactured with state-of-the-art processes, ensuring exceptional performance even in extreme conditions. Backed by the global support of the **Sturrock & Robson Group**, we provide unmatched service, technical expertise, and rapid delivery.

Which regions do you serve, and do you have local distributors or channel partners?

Answer:

We operate globally, with a focus on North America, Latin America, Europe, Middle East & North Africa (MENA), Asia-Pacific (APAC), and Sub-Saharan Africa. Our extensive network of distributors and channel partners ensures local expertise and timely support wherever our tools are needed.

How can I contact your technical support or sales team?

Answer:

You can reach our technical support or sales team by using the **Contact Us** form on our website or calling our customer support line. Our experts are available to provide guidance, answer questions, and recommend solutions tailored to your needs.

What downhole tools do Venturi Tools offer, and what applications are they designed for?

Answer:

Venturi Tools provides a wide range of downhole tools, including:

- **Fishing & Retrieval Tools**: Hydraulic disconnects, spears, and overshots for stuck pipe and equipment recovery.
- **Circulation & Pressure Control Tools**: Flapper check valves, dual circulation subs and pack-off subs for safe fluid flow and pressure containment.
- **Debris Management Tools**: Venturi Jet Junk Baskets and high-powered magnets for wellbore cleaning.
- **Coiled Tubing Solutions**: Connectors and cutting tools for efficient coiled tubing operations.

These tools are designed for applications such as fishing operations, wellbore cleanup, fluid circulation, and high-pressure environments.

How do I select the right tool for my specific well intervention or drilling operation?

Answer:

Our technical team can guide you in selecting the most suitable tool based on your **application requirements**, including pressure, temperature, wellbore conditions, and operational goals. We also provide a **needs analysis questionnaire** to gather detailed specifications for a tailored recommendation.

What are the key features of your hydraulic disconnects, junk baskets, and fishing tools?

Answer:

- **Hydraulic Disconnects**: Designed for quick release of stuck tools, featuring dual flapper check valves and reliable sealing mechanisms.
- Junk Baskets: High-efficiency debris removal tools utilizing venturi jet flow for rapid cleanup.
- **Fishing Tools**: Durable and versatile, capable of retrieving stuck pipe, coiled tubing, or other wellbore obstructions.

Can Venturi Tools provide custom-designed tools for unique operations?

Answer:

Yes, we offer **custom engineering solutions** to address unique operational challenges. Our team works closely with clients to design and manufacture tools that meet specific requirements, ensuring optimal performance and reliability.

Do you offer product manuals, datasheets, or CAD drawings for your tools?

Answer:

Yes, we can provide detailed **product manuals** and **datasheets** for most tools. These resources are available for download from our **Resources** page or can be requested directly from our support team.

Are Venturi Tools suitable for high-pressure and high-temperature environments like geothermal wells?

Answer:

Absolutely. Our tools are engineered for **HPHT (high-pressure, high-temperature)** conditions, making them ideal for geothermal wells and other challenging environments. Specific tools, such as our hydraulic disconnects and pack-off subs, are designed to withstand extreme conditions.

Can your tools handle debris management for carbon capture and storage (CCS) operations?

Answer:

Yes, tools like the **Venturi Jet Junk Basket** and **High-Powered Wireline Magnet** are highly effective in removing debris from CCS injection wells. These tools ensure wellbore integrity and facilitate smooth injection processes.

What solutions do you provide for hydrogen storage wellbore operations?

Answer:

Our circulation and pressure control tools are designed to manage fluid flow and

containment in hydrogen storage wells. Tools such as the **Dual Circulation Sub** and **Pack-Off Sub** provide reliable pressure sealing and safety.

Do your tools work for offshore drilling and subsea well intervention?

Answer:

Yes, our tools are specifically engineered for **offshore and subsea applications**, including deepwater and ultra-deepwater environments. They are built to handle the unique challenges of offshore drilling, such as high pressures, temperatures, and corrosive conditions.

Are your tools compatible with coiled tubing and other specialized equipment?

Answer:

Yes, we offer a range of **coiled tubing solutions**, including **connectors** and **cutting tools**, designed for seamless integration with coiled tubing equipment and other specialized systems.

How can I request a quote or place an order for Venturi Tools?

Answer:

You can request a quote by filling out the **Request a Quote** form on our website. Once your requirements are reviewed, our sales team will provide pricing and lead time details.

Do you offer tool rentals or only direct sales?

Answer:

While Venturi Tools primarily focuses on direct sales, some of our **channel partners and distributors** may offer **tool rental services**. Contact our team for more information on rental options in your region.

What is the lead time for ordering your tools, and do you offer expedited shipping?

Answer:

Lead times vary depending on the product and quantity required. Expedited shipping

options are available for urgent orders, subject to stock availability. Contact our team for specific delivery timelines.

Can you provide on-site training or remote technical support for tool deployment?

Answer:

Yes, we offer both **on-site training** and **remote technical support** to ensure your team can deploy our tools effectively and safely. Training sessions can be customized based on your operational needs.

What is your warranty policy, and how do I handle tool repairs or replacements?

Answer:

Venturi Tools offers a **comprehensive warranty policy** covering manufacturing defects and performance issues. If you experience a problem with a tool, contact our support team for troubleshooting, repair, or replacement assistance.