285K
STAND ALONE SNUBBING UNIT
THE LATEST INNOVATION IN SNUBBING TECHNOLOGY

CUDD RAISES THE BAR
Once again, Cudd Energy Services has introduced game-changing equipment to the industry for unparalleled snubbing capabilities specially designed for today’s extended reach operations. The brand new 285K Stand-Alone Snubbing Unit (SASU) delivers best-in-class performance for a robust solution to drilling out multistage frac plugs on long, horizontal wells, saving operators time and money.

The 285K SASU eliminates concerns about lateral reach capabilities while decreasing the potential for stuck pipe for an increase in production time - meticulously enhanced by industry-leading safety standards.

285K SASU equipment highlights include:
• Newly manufactured with a design based on field-proven engineering
• Highest available flow capability for jacks, allowing for faster strokes when needed
• Single pick rig up and capability to single pick to the next well on pad site
• Next-generation quad motor, bidirectional rotary system
• Expanding floor design minimizes unit’s footprint and mobilization costs
• Snubbing capacity of 169K lbs lift capacity 285K lbs
• Rotary capacities of up to 9,200 ft-lb and 120 RPM
• API compliant; all wet containment meet NACE specification
• Dual handling winches

SAFETY FIRST, QUALITY THAT LASTS
With more than 40 years of a proven track record with a dedication to safety, Cudd maintains its goal of a 100% incident-free environment by employing industry-leading practices and highly experienced personnel to deliver only the best in safety-centered operations. The 285K SASU carries on this Cudd tradition.
The 285K’s safety features include multiple integrated egress systems that allow for rapid withdrawal of all personnel from the unit in the event of an emergency situation. Failsafe features which prevent unsafe jack and pipe movements.

Cudd’s highly experienced crews work safe, 24-hour operations with Class 1, Div. 2 LED lighting located throughout the area for a stellar safety environment.
DESIGNED FOR OPTIMAL PERFORMANCE

As a leader in snubbing technology, Cudd Energy Services delivers quality-based capabilities in all of its equipment, which is backed by world-class personnel whose dedication to the job is unmatched in the industry.

Additional 285K equipment features include:

- Dual-handling winches
- Ram indicator systems & interlock systems
- Superior hydraulic oil cooling systems for maximum trip speeds

21ST - CENTURY PERFORMANCE

Today’s oil and gas industry requires an outstanding commitment to innovative foresight along with an aggressive approach to strategic problem solving. New, adaptive exploration equipment continues to revolutionize the industry and identify deeper, harder-to-reach target zones in ever-evolving fields of operation.

Cudd continues to answer the industry call for increased performance with the 285K SASU which combines 21st century technology with the best personnel in the industry.

At the completion of every job, our team of expert engineers performs a post-job simulation to optimize future designs and operations, ensuring that each deployment of the 285K executes better than the last. Our commitment to innovation through proven performance is evident in our design of the 285K. With an eye to the future, we have created a design platform adaptable to future automation upgrades and data optimization.

EXPECT THE BEST

Cudd Energy Services is committed to intelligent engineering solutions that couple more than four decades of experience with an unyielding drive to deliver the most effective, efficient equipment and services in the oil and gas industry.

As the industry leader in snubbing engineering, we provide customers with a proven cradle-to-grave solution for the industry’s most challenging snubbing operations, with dedicated 24/7 engineering support provided by outstanding, world-renowned personnel.