

COILED TUBING & PUMPING

COILED TUBING PACKAGES

MAKING INTERVENTION
SMARTER

Our coiled tubing equipment brings a unique approach to safety and environmental standards by adding bespoke elements which achieve improvements in overall efficiency and safety, eliminating risks through design. Our system incorporates a four-piece unit with a working pressure of 10,000 psi or 15,000 psi by selecting the appropriate coiled tubing reel and surface pressure control equipment.



APPLICATIONS

- Flexible package with multiple interchangeable options to suit operational requirements
- Fully functional control cabin with soundproofed zone 2 diesel power-pack
- Split-design CT cab and powerpack unit offers a lightweight option
- Bespoke CT unit for light well intervention vessel

FEATURES

- Full Cerberus software and OrionNET data acquisition system integrated within the cab recording all hydraulic and job functions allowing real-time string fatigue management
- LiveLink: connecting onshore experts with real time data to allow confident, informed decisions to be made 24/7
- Soundproofed powerpacks can be used for multiple CT systems, designed for ease of access and efficient rig-up/down

BENEFITS

- Drop in drum reel style reduces weight allowing use of longer CT strings, whilst reducing manual handling
- Bespoke, high specification spooler systems increase operational bandwidth of string size for heavy duty or extended reach operations
- Gin poles and work platforms installed on reels and injectors for easy access also minimise working at height risks
- Deployment BOP available to facilitate deployment of long Bottom Hole Assembly (BHA) tool strings

KEY ITEMS	SPECIFICATION
CT Cabs	Various all with integrated monitors and data acquisition software.
PowerPacks	Both diesel and electric options, includes a split unit for weight restrictions <9.5 ton.
PCE	Range of 4-1/16", 5-1/8", 6-3/8", 7-1/16" and dual or triple combi BOPs including shear seal and side door strippers for well control options.
Injectors	HR580, HR680. 80,000 lbs maximum pull accommodating 1-1/2" – 2-7/8" strings. These incorporate gooseneck - 72" / 100" / 120" dependent on operation.
Reels	DID system with various reels and stand combinations to manage various size/length strings Powerstand and Powerstand-Max options increase operational bandwidth of string size for heavy duty or extended reach operations.
CT Strings	QT900 2" – 2-3/8" CT available in stock, other sizes available to purchase new.
Ancillary items	Full range of riser and tension table riser supports to support rig-ups and other associated items as required.
Thru-tubing tooling	Various 1-11/16", 1-3/4", 2-1/8" and 2-7/8" BHA packages designed for general tool work, fishing, manipulation or milling as required to suit operational requirements.
Real-time Coil	4 x 2-7/8" real-time coil packages. 2 operational modes available - 'pump through' c/w GR/CCL, dual pressure, temperature operating conventional CT tools or 'logging' - ability to convey any SRO logging tool on CT.