

# SafeTorqCT™

The Wellpro Group SafeTorqCT™ is a compact torque wrench device for the make-up and break-out of threaded connections on small OD downhole tools. It can be used easily in the field or in the workshop. The SafeTorqCT™ removes the guesswork and hence the associated safety hazards which may occur when using pipe wrenches to torque threaded connections.

The design of the SafeTorqCT™ allows torque to be applied to threaded connections in a safe and controlled manner, allowing the operator to remain at a safe distance during make & break operations force transmission.

The SafeTorqCT™ can be supplied in a dedicated flight case, containing everything required to perform make & break operations in the field or workshop. It comprises of hand pump, bi-directional hydraulic cylinder and torque clamps fitted with heat-treated dies designed for longevity which can be easily replaced in the field.

The clamps are attached to either side of a threaded connection and both clamps tightened. The hydraulic hoses are fitted to the hydraulic cylinder. The application of hydraulic pressure via the handpump produces a torque which can be used to make-up or break a connection.

During the design and development stage of the SafeTorqCT™, the input and feedback received from the TT Service industry and Thru Tubing professionals proved invaluable. It ensured the practicality and durability of the product and that it is supplied with certified lifting points and slings.

## Benefits and features

- Simplicity of use, coupled with a compact and robust design
- Safe, measured and calibrated way to torque and un-torque connections
- Lightweight allowing easy use and transportation
- Make up and break out of connections on small tools and tubulars
- SafeTorqCT™ can be used vertically and horizontally
- Adjustable to suit various diameters of tools



Clamp Capacity (in)	1.688 – 2.875
Weight - Torquehead (kgs)	13
Maximum torque (ft/lbs)	4,000

The equipment specifications provided are for information purposes only and may be subject to change without notice.