

Make-up & Break-out

KAESO provides Make-up/Break-out services. Our Hi-TORQ units, are designed for fast and safe making up or breaking out of threaded connections on tubular components such as casings, drilling tools, tubing, motor etc.

General Specification

- Chucking Capacity: 3 ½" to 14" Diameter. (90mm-355mm).
- Torque Capacity: Make-Up: up to 100,000 lbs-ft. Break-Up: up to 100,000 lbs-ft.
- Clamp Cylinders: Double acting, Clamp force: 40 tons, 180 Bar, stroke: 137mm.
- Torque Cylinders: Double acting, Torque force: 22.1 tons, 180 bar, stroke: 273mm.
- Spinning: 52 to 210 rpm, Tmax = 90 kg-m.
- Flow Dividers: 6 station with over pressure protection, max. Pressure set to 190 Bar.
- Tong Dies: Standard, interchangeable with standard oilfield supplied dies.
- Push Force: 15500 kg. 200 bar. Pull Force: 10,000 Kg. 200 bar.

Optional Accessories

Also incorporate a Hydraulic Push/Pull unit and a Hydraulic Spinner.

