

Eckel® 36 UHT

Casing Tong 16 - 36 in.

Maximum Torque 100,000 ft-lbs (135582 Nm)



The big, capable Model 36 UHT easily produces 100,000 ft-lb of torque for makeup or break-out operations involving casing in sizes 16 inches through 36 inches. Weighing approximately 13,000 pounds, this casing tong is 81 inches wide and 135 inches in length.

Features

- Maximum Torque:
100,000 ft-lbs (135582 Nm)
- Two Speed Gear Train
- Self Aligning Throat
- Drop-in Style Bracket/Mount Shaft Encoder
- Chain Bridle or Solid Hanger
- Wrap-Around Dies or Rig Dies:
Steel Fine Tooth / Coarse Tooth

Options

- Wedge Backup
(Compression or Tension)
- RPM Control
- Torque Turn Control System
- In-line Electronic Dump Valve
- Open/Close Center Convertible Control Valve
- Door Interlock
- Lift Cylinder
- Spring Hanger

TONG SPECIFICATIONS

Capacity	16 - 36 in. (406.4 - 914.4 mm)
Dimensions	81 x 135 in. (2057.4 x 3429.0 mm)
Weight ^[1]	13,000 lb. (5896.7 kg)
Maximum Torque @ 2,500 psi (172 bar)	
High	21,800 ft-lb (29557 Nm)
Low	100,000 ft-lb (135582 Nm)
Maximum RPM @ 60 GPM (227 LPM)	
High	10 rpm
Low	3 rpm
Maximum RPM @ 65 GPM (246 LPM)	
High	11
Low	3.5
Maximum RPM @ 120 GPM (454 LPM)	
High	20 rpm
Low	6 rpm
Handle Length	77 in. (1955.8 mm)
Certifications	CE or DNV Optional

^[1] Weight Approximate



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