

Product Information Sheet



Eckel Hydraulic Power Tong

Versatile Hydraulic Power Tong with the Capacity to Generate 12,000ft-lb of Torque

The Model 5.1/2" has an open-throat design that can generate up to 12,000ft-lb of torque. The unit can be supplied with a portable power pack and options include a manual back up tong to suit. The 5.1/2" Eckel Power Tong is ideal for handling tubing, casing and small drill pipe.

Model 5 1/2 Standard

Tong Specifications

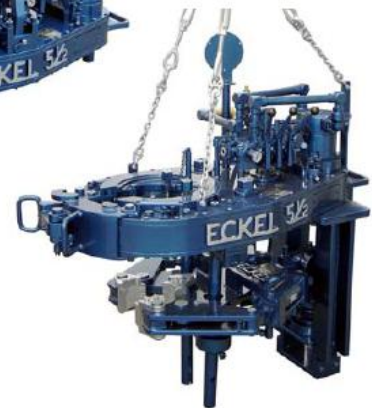
Capacity	1.050 - 5 1/2 in. (26.67 - 139.7 mm)
Size	25 x 54 in. (635 x 1371.6 mm)
Weight	980 lb (444.53 kg)
Maximum Torque	12,000 ft-lb (16,272 Nm)
Operating Pressure	2,500 psi (172 bar)
Gear Ratio	high: 13.5:1, low: 67.5:1
Maximum RPM @ 65 GPM (246 lit/min)	high: 156 RPM, low: 31 RPM
Handle Length	36 in. (914.4 mm)
Certifications	DNV Available

Tri-Grip Hydraulic Backup

Capacity	1.050 - 5 9/16 in. (26.67 - 141.29 mm)
Size *	30 x 56 in. (762 x 1422 mm)
Height *	49 in. (1245 mm)
Weight *	1,810 lb (821 kg)
Handle Length	28 in. (711 mm)



5 1/2 Standard



5 1/2 Standard with
Tri-Grip Hydraulic Backup

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General Installation Guidelines

1. Familiarise yourself with the Safety Guide, User Manual & Detailed Setup Instructions
 2. Tong Considerations
 3. Space Requirement Should be Consider for Both Storage & Operation
 4. Power Consideration make sure the Hydraulic Unit has the appropriate Capacity
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