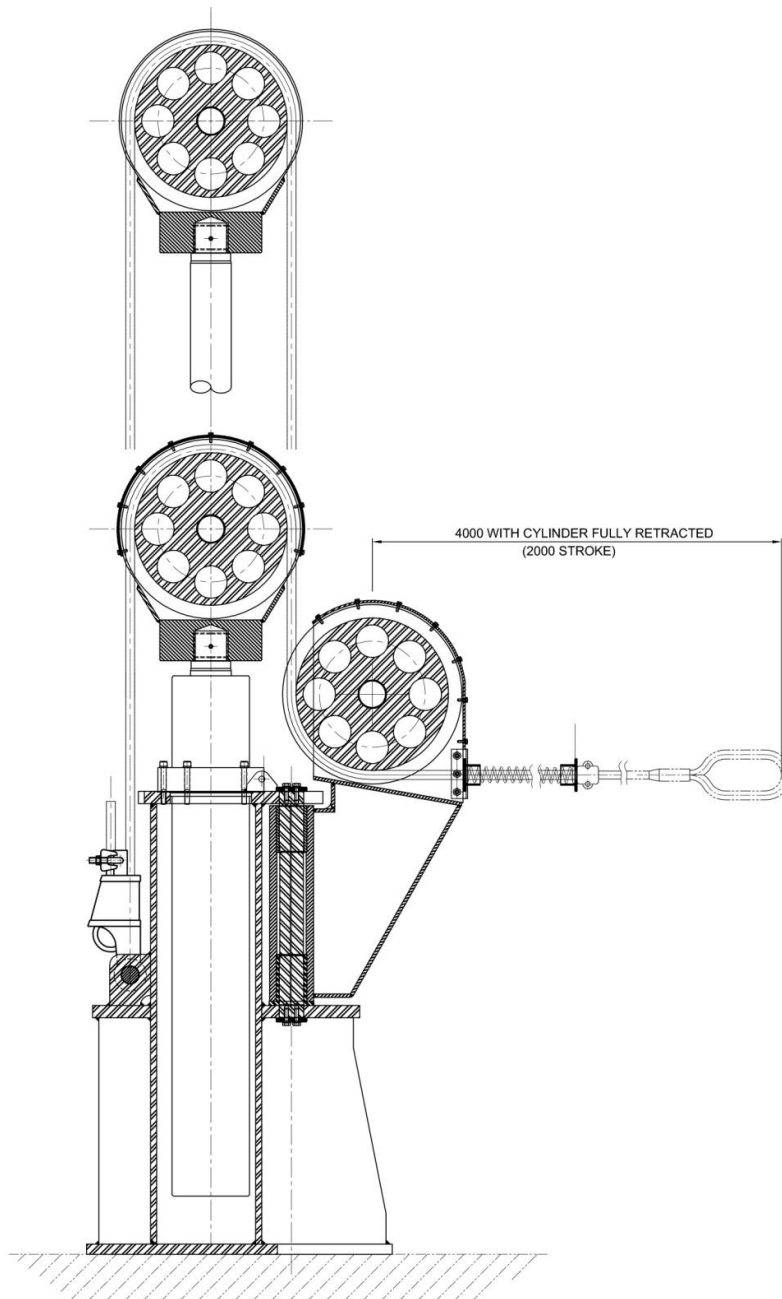


CATHEADS



CATHEADS ARE USED IN PAIRS ON THE DRILL FLOOR FOR THE MAKING UP AND BREAKING OUT OF JOINTS USING TONGS.

They are often employed for larger joints requiring a higher torque or for breaking out damaged threads requiring torques out of the range of the Roughneck.



CATHEADS

EFC Group Catheads consist of a fabricated structural frame, an integral hydraulic cylinder, a cylinder rod-mounted travelling sheave, a front pivoting sheave, a rope anchor and rope spring. This reeving arrangement combines to give a linear rope pull which can be connected to the tongs ready for torquing.

The fabricated base structure sits directly on the drill floor on a structural mounting arrangement to suit client requirements. The front sheave arrangement pivots for self-alignment with the user position, reducing wear on the rope and sheave, and ensuring the full line pull is applied efficiently.

CATHEADS	TECHNICAL SPECIFICATION
Weight (approx.)	650kg(each)
Line Pull	0-150kN
Cylinder Stroke	1000mm
Line Travel	2000mm
Rope Diameter	20mm
Mounting	Bolting arrangement for drill floor mounting
Zone Rating	Zone 1, 2; as required
IP Rating	IP65
Documentation Included	Manufactures Data Book (MDB), User Manual (UM) Technical & Certification Manual (T&CM)
Certification	EExe, ISO 9001

NB: Technical data may be subject to change

FEATURES	BENEFITS
Combined Reeling Arrangement	Giving linear rope pull that can be connected to wings ready for torque



Ranges go beyond that of traditional Roughneck

EFC Group Catheads onsite

