



SURFACE EQUIPMENT

NEXT GENERATION MILLING TECHNOLOGY

TEC designs & manufactures their own Pull/ Pressure plates, used for confirming the Coiled Tubing Connectors are properly installed by the user. The “Plate” itself threads onto the connection of the Connector, and is used as something to pull against with the CTU’s injector against the bottom of their lubricator, testing that the Connector will not pull out of the Coiled Tubing. The valves is used to pressure up the Coiled Tubing to ensure the Connector has an intimate fit with the Coiled Tubing and can maintain a high pressure seal throughout the entire operation.



TECHNICAL SPECIFICATIONS

STANDARD CONNECTIONS	TENSILE YIELD	VALVE THREAD SIZE	VALVE/ PRESSURE PLATE WORKING PRESSURE
1.00" AMMT	21,875 daNs 49,000 lbf	1/2" NPT	68.9 MPa 10,000 PSI
1-1/2" AMMT	31,584 daNs 70,750 lbf	1/2" NPT	68.9 MPa 10,000 PSI
2-3/8" PAC	40,178 daNs 90,000 lbf	1/2" NPT	68.9 MPa 10,000 PSI