

MHI 501J GAS TURBINE CASING TOOL KIT

Speed is paramount during gas turbine maintenance and outages. The TorqLite tensioning system is designed to provide the highest efficiency available. With the TorqLite MHI 501J hydraulic tensioning system, gas turbine casing bolts can be tensioned quickly and accurately.

PARTS LIST MHI 501J

QTY	PART NUMBER	DESCRIPTION
2	TCT-3250-02-00	3 1/4" Multi Stage Tensioner
2	TCT-1750-23-00	1 3/4" Single Stage Tensioner
1	BT-2506	2500 Bar Air Driven Pump*
1	PES-2500-01-00	2500 Bar Electric Pump*
1	BT-2515	Hand Pump*
4	BT-2540-8	8m 2500 Bar Flexible Hose
2	BT-2540-2	2m 2500 Bar Flexible Hose
2	BT-2543	2500 Bar Tee Block with 2 coupling outlets and 1 nipple inlet
1	TCT-3250-02-SK	Seal Kit for TCT-3250-02-00
1	TCT-1750-23-SK	Seal Kit for TCT-1750-23-SK
1	TCT-MANUAL	Manual
1	TCT-BOX-501J	Metal Storage Case

* A 2500 Bar air driven or electric pump will be provided depending on your requirements. A 2500 Bar hand pump can also be supplied if required..

SPECIFICATION

The tools are designed with long-life seals, automatic piston return, a positive stop to prevent overstroke and oil leakage, and pressure cycle counters.

Stud misalignment compensation features.

Tools, ancillary equipment and operating manual are supplied in a transportable metal storage case.

All tools are pressure tested and issued with a test certificate.

The tool set provides all the tooling and ancillary equipment required to install and remove the tensioned casing bolts on a 501J gas turbine.

Manufacturing, R&D, and Operations

Address: 8 Dufresne Loop Luling, LA 70070
Tel: 985-785-3075
Email: info@torqlite.com
www.torqlite.com

Sales Headquarters

Address: 5335 Brystone Dr. Houston, TX 77041
Tel: 713-983-7171
Email: sales@torqlite.com
www.torqlite.com