## **MECHANICAL LINER RUNNING TOOL (MLRT)**

**UNIT 210** 

The **TechWest Mechanical Liner Running Tool** (MLRT) is used to run and set liner into the well bore. It is used to set left hand mechanical liner hangers and hydraulic liner systems. Right hand rotation releases the tool from the liner and is retrieved with the drill pipe at the end of the cementing or dropping off the liner.

The **TechWest Mechanical Liner Running Tool with Dogs** (MLRWD) will set all compression-set Liner Packers. It combines the features of the type MLRT Running Tool with a spring-loaded, rotatable setting-dog section that allows the setting force to be transmitted to the packer. When activated, the spring-loaded setting-dog section permits setting force to be transmitted to the packer, while the bearing allows the work string to be rotated at the surface, thus transmitting additional weight to the packer. Both features can be beneficial in high angle, or horizontal well bores when attempting to weight-set a liner-top packer.

