ID-SET
SETTING SYSTEM

ID-SET - ELECTRIC SETTING TOOL

The ID-SET is a full electric setting tool designed to be conveyed on Slickline with batteries or on E-Line in Surface Read Out mode with surface activation

- RUN ON SL,ESL, EL, COIL
- FIELD PROVEN
- NON EXPLOSIVE, NON DGD
- EASY PROGRAMMABLE
- SETTINGTOOL INTERFACE INTERCHANGABLE



Electric

The tool uses DC Motor to drive a planetairy gear box and liniar spindel. This removes the requirement to disassemble the tool after each run. After extracting the tool from the well, the ID SET is reset by simply giving a reset command to the tool. Within minutes, the tool will automatically reset and is ready to RIH.

Sensor Package

The ID Set contains voltage and current sensors. All power consumption is logged to memory which can be retrieved and presented after each operation.

Flexibility

For ease of use the ID Set can be made available with various settingtool bottom interfaces e.g. GO style or Baker E-4 Style.

ID-SET SPECIFICATIONS					
Size [in.]	Std. Temp [°C]	High Temp. [°C]	Stroke [in.]	.Max Force [lbs]	Std. Interface
1.688	135	150	10	15,000	1-11/16" GO
2.125	135	150	10	41,000	2-1/8" GO
2.125	135	150	16	41,000	2-1/8" GO
2.125	135	150	108	25,000	2-1/8" GO
3.6	135	150	10	90,000	Baker #20