

钢丝静液压座封工具

静液压座封工具实现了无火药或无地面提供液压座封封隔器，桥塞的施工作业。该工具由计时器和轴向推力系统组成，对不同封隔器，桥塞配套不同的连接适配器即可与钢丝设备进行油田现场的施工作业，设备少，安全可靠。

与静液压座封工具配套使用的封隔器，桥塞可以通过常规的钢丝回收工具将井下的封隔器或桥塞回收。做到了快速，灵活，安全，投入人力，物力少，低成本的施工作业。

静液压座封工具在有一定液位的井筒或井筒内有一定井口关闭压力的气井内作业。

工具的技术参数

Technical Specification									
Tool Size	1.750"	2.250"	2.700"	3.00" HP/HT	3.500"	3.600" (Single Piston)	4.00" HP/HT	4.125"	5.200"
Upper Connection (Stickline)	15/16" UNS	15/16" UNS	1-1/16" UNS	1-1/16" UNS	1-1/16" UNS	1-1/16" UNS	1-1/16" UNS	1-1/16" UNS	1-9/16" UNS
Upper Connection (E-line)	1-3/16" Gearhart Owen	1-3/16" Gearhart Owen	1-3/16" Gearhart Owen	1-3/16" Gearhart Owen	1-3/16" Gearhart Owen	1-3/16" Gearhart Owen	1-3/16" Gearhart Owen	1-3/16" Gearhart Owen	1-3/16" Gearhart Owen
Lower Connection	Proprietary	Proprietary	As Size 10 Baker E4	As Size 10 Baker E4	As Size 10 Baker E4	As Size 20 Baker E4	As Size 20 Baker E4	As Size 20 Baker E4	Proprietary
OD	1.75"	2.250"	2.700" (special 2.650" available on request)	3.00"	3.500"	3.859"	4.00"	4.125"	5.200"
Length	113.00"	90.00"	88.00"	88.00"	184.50"	109.00"	98.60"	98.00"	170.50"
Stroke	7.00"	7.00"	7.00"	7.00"	31.00"	13.00"	10.00"	13.00"	20.00"
Max Working Pressure	10,000 psi	10,000 psi	10,000 psi	15,000 psi	10,000 psi	10,000 psi	15,000 psi	10,000 psi	10,000 psi
Max Working Temp	150 deg C	150 deg C	150 deg C	200 deg C	150 deg C	150 deg C	175 deg C	150 deg C	150 deg C
Output Force	Maximum output force 10,000 lbs with minimum 3000 psi inlet pressure.	Maximum output force 21,000 lbs with minimum 4000 psi inlet pressure.	Maximum output force 37,000 lbs with minimum 3000 psi inlet pressure.	Maximum output force 37,000 lbs with minimum 3000 psi inlet pressure.	Maximum output force 31,000 lbs with minimum 3000 psi inlet pressure.	Maximum output force 60,000 lbs with minimum 3000 psi inlet pressure.	Maximum output force 55,000 lbs with minimum 3000 psi inlet pressure.	Maximum output force 55,000 lbs with minimum 3000 psi inlet pressure.	Maximum output force 70,000 lbs with minimum 2000 psi inlet pressure.

