

E-POWER Setting Tool

Eclipse Well Services E-Power is a unique electro-mechanical downhole setting tool, capable of delivering up to 150,000 lbs of linear force which can be used to set, or un-set, plugs and packers in a wide range of tubing and casing sizes.

- Non-Explosive and non-lithium allows the E-Power to be deployed easily and efficiently without any permits.
- Simple design that allows the E-Power to be used as the main force generator for numerous applications
- Multitool platform that can be coupled with numerous attachments for Well Service interventions
- Does not need to be redressed and only a change of the PCM is required to re-run the tool in minutes
- Small and robust design that can be run on all conveyance methods, either in memory or real time (e-line) applications

Outside Diameter	2.125"	2.720"	3.600"
Tool Length	4.20 ft /1.280 m	4.59 ft / 1.399 m	4.59 ft / 1.240 m
Tool Weight	34.20 lbs / 15.51 kg	66.20 lbs / 30.03 kg	108.00 lbs / 48.99kg
Stroke Length	10" or 16"	10"	10"
Stroke Speed/Full Stroke	17 minutes	16 minutes	18 minutes
Fishing Neck	1.750"	2.313"	2.313"
Nominal Force	30,000 lbs	40,000 lbs	60,000 lbs
Maximum Force	40,000 lbs	50,000lbs	90,000lbs
Max Operating Pressure	15,000 psi	15,000 psi	15,000 psi
Standard Temperature	275 F for 6 hours	275 F for 6 hours	275 F for 6 hours
High Temperature	437 F for 6 hours	437 F for 6 hours	437 F for 6 hours
Top Connection Slickline	1 1/16" Sucker Rod	1 1/16" Sucker Rod	1 1/16" Sucker Rod
Top Connection E-Line	1 3/16" GO	1 3/16" GO	1 3/16" GO
Bottom Connection	2" 10 Stub Acme Pin Baker 5	2.5" 6 Reg Acme Pin Baker 10	3.5" 6 Reg Acme Pin Baker 20
Slick Rod Connection	11/16" Box	1" Box	2" 6 Reg Acme Pin