

Non-explosive Setting Tools



Model 20 UHPHT NeoNEST®

Description

NeoNESTs are “Ready-to-GO” wholly integrated non-explosive setting tools.

Model 20 Max Temperature, Force & Stroke Capabilities: 385° F (196° C), 115,000 lbf and 10” stroke

NeoNESTs;

- use Baker Setting Tool adapters,
- reset in minutes, whereupon another plug can be attached and run within minutes depending on well conditions,
- set plugs and packers in 12-24 minutes and produce superior long-life pressure isolation,
- can be operated in vertical through horizontal orientations,
- have no transportation restrictions, and

NeoNEST Benefits

- Safer more efficient field operations.
- Eliminate burdens related to the use and transport of explosives.
- Safe, easy transport by land, sea, and air without restrictions.
- No expendable costs per run.
- Produce long-life superior plug and packer seals.
- Compatible with Shooting Gamma Ray
- Operates on positive and negative polarity

NeoNEST – UHPHT Model							
NeoNEST P/N	Max Service Pressure	Max Service Temp	Max Applied Load Capability	Power Requirement @ Head	Run-in Dia	NeoNEST Make-up Length	NeoNEST Weight
9200-020-121 G6	30,000 psig	385° F (196° C)	115,000 lbf @ 10” stroke	275 V_{dc} & 900 milliamp	4.25”	207”	575 lbs

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NeoNESTs are Patent Protected