REPEAT PRECISION

PRODUCT SHEET

PURPLESET SETTING TOOL

SINGLE-USE, FRAC-PLUG SETTING TOOLS

DISPOSABLE TOOLS ELIMINATE WELLSITE REDRESSING ERRORS



The PurpleSet single-use, disposable setting tools are patented disposable setting tools manufactured by Repeat Precision.

Just remove the assembly from the shipping carton, install a frac plug using a Baker 10 or Baker 20 adapter kit (provided by the plug vendor), and insert a power charge.* After the tool strokes to set the plug, it automatically releases pressure before it is retrieved. At the surface, simply remove the setting tool from the running string and set it aside for recycling. No disassembly, no inspection, no redressing. The adapter kit is reused at operator's discretion.

The PurpleSet setting tools are designed to set frac plugs only and are not to be used to set packers or cast-iron bridge plugs.

FEATURES & BENEFITS

- No wellsite redressing errors
- No pressure discharge at surface
- 27 kN of anti-preset protection built into the setting tool
- Two bleed ports are protected by threaded nylon screws
- The compact, lightweight tools can be handled by one person
- The short length allows additional guns for each stage

SPECIFICATIONS

		*Max Set Force, kN						
Setting Tool	Casing Size mm.	Used with 110 MPa rated firing head	Used with MPa rated firing head	Used with 138 152 MPa rated firing head	Outside Diameter mm.	Length cm.	Stroke mm.	Assembly Weight kg.
RP10	114	89	120	133	70	67	135	11
RP20	127	133	222	245	97	70	135	25
RP20	140	245	245	245	97	76	165	27

*Contact a Repeat Precision representative for assistance. The max setting force in some cases is limited by the pressure rating of the gun system (firing head).

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