

DESCRIPTION

The DynaEnergetics Infinity Surface Tester has been specifically designed for a safe and secure surface test of a fully assembled gun that is capped with either the DynaEnergetics DynaSelect System or the DynaStage Solution only. The Surface Tester automatically checks the number of attached DynaSelect / DynaStage detonators and electronic igniter thus verifying correct wiring and grounding.

The Surface Tester has a maximum testing current of 200 mA – which is the minimum “no-fire” current specified by API RP67 for 50 Ohm resistorized electric detonators.



*DynaEnergetics Infinity
Surface Tester*

Safely checking the entire gun string integrity on surface gives the operator peace of mind before proceeding to run in hole and will detect any possible fault in the system early enough to prevent lost time.

A check of a single DynaSelect, DynaStage or electronic detonator/ igniter can be performed.

FEATURES

- For DynaSelect and DynaStage System
- Serves as DynaSelect, DynaStage and Electronic Detonator/Igniter Tester
- Safely checks full system function on surface including faulty wiring
- Detect grounding and wiring issues

SPECIFICATIONS

Item	Surface Tester
Part number	2329335
Weight with Batteries	1550 g / 3.5 lb
Dimensions L x W x H	180 mm / 7" x 120 mm / 4.7" x 51 mm / 2"
Maximum Output Voltage	15V
Maximum Measurement Current	200mA
Drop Tested	1.5m / 5ft
Operating Temperature	-20oC to 63 oC / -4oF to 145 oF
Waterproof	IP 67
Material	Aluminium
Batteries	8x AA (1.5V)

Note: Product condition must be monitored, inspected and maintained regularly to ensure proper service in accordance with DynaEnergetics guideline. Failure to do so may result in personal injury and/or property damage. For questions please contact your DynaEnergetics representative.