



MODEL X-OMG EXPLOSIVE BLAST SIMULATOR SALIENT CHARACTERISTICS

- Compatible with simulated explosive devices containing sensors with a feedback and display system to indicate triggering of the simulated device
- Rechargeable removable NiMH 12V DC battery
- Electronic controls field reprogrammable via serial port using Ladder Logic
- Cylinder fill time one second or less
- Valves made of brass body, 300 and 400 series stainless steel and copper shading ring
- Uses electronically controlled oxygen and propane mixture in an open ended cylinder made of 6061 T6 aluminum alloy pressure rated to 1800 psi
- Safety Assessment Report on file with US Marine Corps Program Manager Training Systems and available on request

ADDITIONAL SPECIFICATIONS FOR MODEL X-OMG EXPLOSIVE BLAST SIMULATOR

- 130+ Decibel Blast
- 50+ Shots per O2 Cylinder
- 100+ Shots per Propane Cylinder
- 25 Cents per Shot operating cost
- Fires up to 20 Shots/Min
- 13" H X 22" W X 49" L
- 150 lbs w/ Gas Cylinders
- Compatible Initiation Systems
 - X-COM Touch Screen
 - X-LRT 915 MHz Handheld
 - Standard Keyfob 315 MHz Transmitters
 - Trigger Control Unit
 - RS232 or RS485 Interface
 - Hardwired Triggers, i.e. PIR Motion Detector, Pressure Plate, Tripwire, etc.
 - Compatible with simulated explosive devices containing sensors with a feedback and display system to indicate triggering of the simulated device
- Uses electronically controlled oxygen and propane mixture in an open ended cylinder made of 6061 T6 aluminum alloy pressure rated to 1800 psi.
- Cylinder equipped with welded baffles
- Electronic controls field reprogrammable via serial port using Ladder Logic.
- Operations input via 315 MHz or 900 MHz 2-way wireless receiver, RS232 or RS485 interface and/or hardwire.
- 900 MHz 2-way interface compatible with Windows based laptop or tablet Touchscreen interface for up to 16 units simultaneously.
- Compatible with Explotrain® XSM-1 and XSM-2 accessories
- Programmable electrical input using connectors compatible with Explotrain® accessories
- 12 volt DC power with removable 3000mAh rechargeable battery 84 x 94 x 104mm.
- Sound Chamber can be positioned vertically or angled for directed blast effect
- Sound Chamber equipped with stainless steel lift assist gas springs
- Sound Chamber equipped with steel and polymer based shock absorption system
- Stainless steel and welded aluminum construction.
- Latching welded aluminum container
- 12 year company history and customer support.

www.explotrain.com

Explotrain LLC © 2011 All Rights Reserved

291 Lewis Street
Fort Walton Beach, FL
32547

PHONE (850) 862-5344
FAX (850) 862-0344
E-MAIL information@explotrain.com