

## X-OHW™ "HARVEY WALLBANGER" BLAST SIMULATOR





Safely subject your students to realistic explosive effects, even while they are indoors. By attaching your Explotrain Model X-OHW IED simulator to the outside of a building, conex box, window frame, or vehicle, the explosive effects heard and felt inside the enclosure are every bit as real as they need to be for effective training, yet completely safe as they take place outside.

This is the smallest of our propaneoxygen blast simulators in production. It can be configured to produce blast effects anywhere between 90-120+dB depending on the training environment; the X-OHW is also DOD 60559.9-STD and AFMAN 91-201 compliant. Easily concealed, this blast simulator is adaptable to many training scenarios.<sup>1</sup>

<sup>1</sup> All Explotrain® LLC Battlefield Effects Simulators have an option for New Equipment Training (NET) to enable the user to maximize training effectiveness.

(850) 862-5344

info@explotrain.com

www.explotrain.com

Explotrain® LLC 26 Eglin Pkwy SE Fort Walton Beach, FL 32548



**NSN** 6920-01-689-5448



## **TECHNICAL SPECIFICATIONS**

EFFECT	Single Shot		
FIRE RATE	Up to 18 shots/min		
# OF SHOTS <sup>2</sup>	$O_2 - 450$		
# 01 311013	Propane — 150		
GAS FILL TIMES <sup>3</sup> *Fill times affect decibel rating (90-120+ dB)	SWITCI	H	SECONDS
	1 2		0.1 0.2
	3		0.2 (standard)
	4		0.4
	5		0.5
SOUND LEVEL	adjustable 90-120+ dB		
CONTROL OPTIONS	X-MIT <sup>™</sup> (400 meters), X-LRT <sup>™</sup> (800 meters), or X- ACT <sup>™</sup> (400 meters) transmitters		
ASSEMBLED FOOTPRINT	WEIGH		27 lbs. / 12.25 Kg.
	WIDTH		9 in. / 22.86 cm.
	HEIGHT <sup>4</sup> LENGTH		16.8 in. / 42.67 cm. 8 in. / 20.32 cm.
OPERATING TEMPERATURE RANGE	0° to 130°F (-17° to 54°C)		
POWER SUPPLY	Eight (08) AA alkaline 1.5V 1100mAh capacity replaceable batteries (control box holds 16)		
SYSTEM PRESSURE	70 psi oxygen, 30 psi propane		
FUEL	O <sub>2</sub> — 20 cuft @ 2,215 psi		
TOLL	Propane — 16.4 oz. disposable cylinder		
UNIT STORAGE/ SHIPPING	WEIGHT WIDTH	90 lbs. / 40.82 Kg.	
	HEIGHT	24 in. / 60.96 cm. 19 in. / 48.26 cm.	
	LENGTH		
DOD 6055.9 STD and AFMAN 91-201 compliant			
FCC Part 15.247 compliant			
Automatic temperature compensation			
<sup>2</sup> With oxygen cylinder at 2215 psi and full propane cylinder, standard setting			
<sup>3</sup> Fill times affect decibel rating (90-120+ dB)			
<sup>4</sup> Internal height of sound chamber 16.8 in. / 42.67 cm.			