

TRUSTED TOOLS FOR HOMELAND SECURITY

ABL 3000 RECOILLESS DISRUPTOR NSN 1385-99-9307-7464

The ABL3000 is a "High Power" Recoilless Disruptor designed to render safe IED's found in larger or better protected containers than those that can be tackled with a General Purpose disruptor such as ABL2000.

ABL3000 has been subject to a series of formal tests against representative targets, sensitive explosives and pressure measuring systems ensuring reliable and consistent disruptive performance with complete recoilless operation ensuring minimum collateral damage and maximum operator safety.

Recent developments provide ABL3000 with enhanced capabilities. With a simple substitution of the front barrel assembly and use of the correct projectile, ABL3000 is now able to operate as a Stand Back Attack (SBA) disruptor or a De-Armer capable of firing a range of solid projectiles such as Chisels, Slugs and Forks.

The simple changeover of the front barrel assembly provides existing equipment users with a cost effective route to enhanced capability. Other enhancements are available such as laser aiming systems for operation in SBA mode and easy fill sachets of SBA projectile fluid.



The sequence above demonstrates ABL3000 being fired from the optional lightweight stand against a simulated target. Note, no movement!



Please note: This information is not intended to form the basis of a contract. Specifications subject to change without notice. Please contact ABP for further details.
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The ABL3000 Disruptor is a multi-shot device capable of many firings and requires minimum maintenance. Training may be carried out using the equipment without detriment to its service performance. Construction is from corrosion resistant stainless steel and aluminium parts manufactured in accordance with ABP's ISO 9001 quality approval system. Prior to release each equipment is subjected to an over-pressure proof test and flaw detection.



COMPLETE EQUIPMENT

DESCRIPTION	MPN	QUANTITY
Complete Equipment	3261	1
Recoilless Disruptor Assy	3261-000	1
Case, Carry	3261-022	1
Barrel, Front	3261-001	1
Barrel, Rear	3261-002	1
Sleeve	3261-003	1
Ring, Outlet	3261-004	1
Body, Assembly, Rear	3261-010	1
O-ring	206-045-4470	5
O-ring	206-172-4470	5
Roll, Tools & Access	3261-023	1
Tool, Loading	3261-240	1
Tool – Load/Unload	3261-241	1
Aide Memoire		1
OPTIONAL PARTS SBA & DE-ARMER		
SBA Barrel		1
Water Substitute	3258-007	10
Laser Aiming Assy		1

AMMUNITION

The ABL 3000 is operated by a bespoke cartridge. Each batch of cartridges are ballistically tested to ensure correct and consistent performance. The cartridges are supplied in multiples of 10 packaged within an M2A1 container complete with all internal furniture and all required consumable parts.

Cartridge NSN: 1385-99-454-9642

TECHNICAL DATA

Disruptor: Length 460mm, Main body dia 78mm, Rear body dia 90mm, Weight 4.2Kg

Holdall: Overall Size 550 X 400 X 200mm, Overall equipment weight 6Kg

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