



Gatecrasher™

The Gatecrasher™ is a water-tamped wall breaching charge which has unrivalled performance and is the wall breaching charge of choice for many U.S. and British breachers. Gatecrasher™ can be used to breach thin to extremely thick walls. The charge produces a man-sized hole in walls up to 50cm (20in) thick using significantly less net explosive quantity (NEQ) than other competing breaching products.

One of the reasons why Gatecrasher™ is so popular is because it provides a tremendous level of protection to the breacher by tamping the explosive effect using water. Not only does water-tamping protect the breacher, it acts to focus the explosive effect of the charge making it extremely efficient.

Features include:

- > 21kg when loaded
- > Superb breacher protection features
- > Ergonomically designed for easy and swift placement
- > Can be loaded with plastic explosive, detonating cord or sheet explosive

Explosive Loading

The explosive load is variable; the charge is able to accommodate three different types of explosives. Two channels are provided to accommodate the explosive; the first is a closed loop around the periphery of the charge which defines the size of the hole produced and the second channel runs along the vertical centre-line.

When using sheet explosive: removable inserts are taken out to expose 8 x 8cm (3 x 3in) pockets. Squares of sheet explosive are layered in the pockets and interconnected with detonating cord. For extremely thick walls, the entire channel and all pockets may be loaded with plastic explosive giving an NEQ of approximately 3kg (6.5lb).

Performance

Gatecrasher™ has successfully been used on brick walls up to 50cm (20in) thick. For use on thin structures such as internal walls, the peripheral charge only need be used. It may consist of one or more lengths of detonating cord. A single length of 10 gram a metre cord would give a loading of 23 grams of explosive. The groove can accommodate 100g/m cord.

Handling

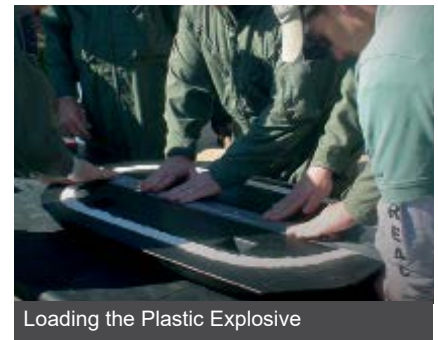
The charge case has two horizontal high density board handles large enough for gripping with a gloved hand. These handles disintegrate upon firing, reducing the projected fragment hazard. Moulded holes allow charges to be hung on the target or suspended from nails or strong points. Integral webbing straps allow for the charge to be easily carried into position.

For further information

Contact sales@explosives.net, telephone +44(0)1249 65 1111 or speak to your authorised Alford representative.

Specifications

Size	580mm wide x 1090mm high
Weight	Empty: Approx. 4kg Full: Approx. 21kg
NEQ	35g Single Strand 10g/m detcord 3kg PE
Typical Loads	
Single Brick	8 strands of 10g/m detcord
Double Brick	6mm sheet explosive
Triple Brick	9mm periphery, 12mm centre Full load of PE4 with inserts in
Quadruple Brick	12mm periphery, 15mm centre
Above 50cm (20in)	Full load of PE4 without inserts
Colour	Black
Model No.	L18A2
NSN	1375-99-895-4034



Loading the Plastic Explosive



Loaded with Detcord



Before & after

Other products to consider:

Mini Breacher's Boot™ – for opening car boots/trunks & lighter breaching tasks

Breacher's Boot™ – for breaching doors



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