



**BREACHING**

MEMBER OF SKYLOTEC

# BREACHING TOOLS & TRAINING EQUIPMENT

A COMPLETE LINE TO ENSURE YOUR TEAM'S EFFECTIVENESS

**MILITARY**

**LAW ENFORCEMENT**

**FIRE & RESCUE**

SPRING/SUMMER  
2024

EQUIPMENT • KNOWLEDGE  
TRAINING • SUPPORT

[SETBREACHING.COM](http://SETBREACHING.COM)



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## COMPLETE LINE OF BREACHING TOOLS AND TRAINING EQUIPMENT TO ENSURE YOUR TEAM'S EFFECTIVENESS

The construction industry is evolving, consistently striving to develop stronger more secure buildings and materials to provide improved security and safety from crime, fire and natural disaster. These developments however can present a challenge to military and emergency services when they have to enter by force.

At Sweden Entry Tools (SET) we are committed to meeting and overcoming the challenge that these developments present to you when failure to enter is not an option. Our combined years of operational police experience in mechanical and explosive breaching has taught us that the right equipment together with the right training will provide the best chance of success. Our breaching tools and equipment combined with our knowledge and techniques prepare you for real situations.

### **SET BREACHING SYSTEM IS THE ONLY MANUFACTURER THAT MEETS ALL THESE REQUIREMENTS:**

-  Easy to use
-  Ergonomical way of working
-  Lightweight
-  Our breaching tools are produced with your safety in mind and will help you breach faster and more efficiently
-  Anyone can use the equipment, regardless of body size or strength
-  WE educate YOU in the use of all the different breaching tools with our complete training solution
-  We offer a full after sales support service

The SET Breaching System will assist you in breaching either metal or wooden inward and outward opening doors, regardless of the degree of security, and effect entry through high-level security glass. The SET Breaching Tools are designed to be used with minimum effort for maximum effect.



#### **Training**

The SET breaching courses can be adapted and tailored to meet your specific requirements to develop and enhance your breaching skills. Our accredited courses will train the students in the use and deployment of a wide range of breaching equipment and operational techniques using the SET Breaching System.

**WE DO NOT JUST SELL BREACHING TOOLS -  
WE OFFER YOU KNOWLEDGE AND EXPERIENCE**

# LAW ENFORCEMENT AND MILITARY



**FIELD TESTED FOR YEARS BY SOME OF THE  
BEST ENTRY TEAMS IN THE WORLD.**

## Heavy Breaching Kit Standard

### Product

Backpack Ranger Green



P7 MultiPry



P9 MultiBreacher



Edgebender 2 (option)



BoltCutter (option)



R9 MiniRam



S1 Sledgehammer

### The most complete and versatile Breaching Kit on the market

• This backpack contains everything a professional response team needs to quickly and safely enter inward and outward opening wooden and steel doors regardless of the security. We have carefully chosen 4 products for the Heavy Breaching Kit Standard. This breaching kit has been field tested for years by some of the best entry teams in the world. Available in ranger green or dark gray.



**NEW**

UPGRADED VERSION OF THE CURRENT HEAVY KIT BAG STANDARD.

Cover

**SWEDISH STEEL** by SSAB 

• Prod Nr: MOE-033-RG • Weight: 22 kg (25 kg incl. Edgebender 2)



**WE DO NOT JUST SELL BREACHING TOOLS – WE OFFER YOU KNOWLEDGE AND EXPERIENCE**



Shoulder and hand portable. Light weight and low profile allowing for discreet or covert approach to target.



Adjustable, balanced and padded shoulder strap provides comfort and hands free carriage. All equipment remains accessible whilst enabling carrier to perform other roles.

**NEW**  
LIGHT BREACHING KIT  
AND BAG AVAILABLE  
IN DARK GREY



## Light Breaching Kit

### Product

Backpack Ranger Green

P7 MultiPry

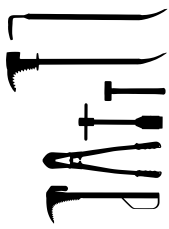
S3 MultiSledge

SI SledgeHammer (optional)

EdgeBender 2 (optional)

BoltCutter 600 (optional)

Car Rake (optional)



**A light and versatile breaching kit. For standard use in patrol cars, emergency service and military units.**

- After a short training program, the operator will be able to open both inward and outward going wooden and steel doors regardless of the security, and different type of glass including high level laminated security glass.
- The purpose of this kit is to provide the officer/operator with an easily transportable light-weight set of tools that allows them access when required.

- Prod Nr: MOE-002-RG Light Breaching Kit – ranger green
- Prod Nr: MOE-002-DG Light Breaching Kit – dark grey

• Weight: 6.3 kg

**SWEDISH STEEL** by SSAB 



Zip pocket ensures secure carriage of equipment on approach, reducing risk of compromise, whilst allowing immediate access by the carrier on target.



Side pocket provides carriage of additional equipment such as SI SledgeHammer, EdgeBender 2, BoltCutter or Car Rake.



## P3 Mini Breaching Kit



**Black**

**P3 Mini Breaching Kit contains two P3 MiniPry.**

- Prod Nr: MOE-080-BL (black)
- Length: 320 mm • Weight: 0.7kg + 0.7kg



**Green**

**P3 Mini Breaching Kit contains two P3 MiniPry.**

- Prod Nr: MOE-080-GR (green)
- Length: 320 mm • Weight: 0.7kg + 0.7kg

• The new P3 MiniPry is not just a “new Jimmy Bar”. This is a professional breaching tool designed to work with the same techniques as SET's other prying tools, but in the size of a Jimmy Bar. The combination of these two small tools makes this the most effective small-size-breaching kit on the market.

## ACCESSORIES

### P3 Waist Bag



• Waist bag for different operations, including undercover missions. Color: black

• Prod Nr: MOE-027

### P3 Tactical Holster



• Tactical holster with molle system.

• Prod Nr: MOE-025 (green)  
MOE-026 (black)

## USING THE TOOL



Prying of both out and inward going doors.



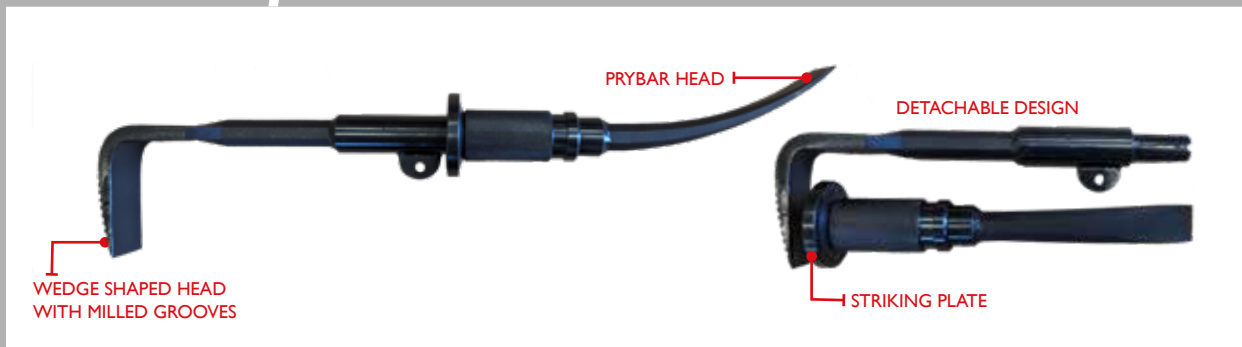
With two P3 MiniPry working as a couple, you will get a very effective and small breaching kit.



Silent entry of both out and inward going doors when circumstances allows.



## SP3 Compact Tool



- The new SP3 is the smallest breaching kit on the market. Even if the size is small the SP3 is very effective for both in & out ward going doors. The SP3 has a head with the same patented design as the bigger tools from SET. On the opposite side there is claw head and a built in hammer. The SP3 is developed for easy carrying inside buildings. It is also the first breaching kit on the market for bodyguards during rescue/evacuations from hotels etc.

• Prod Nr: MOE-065 • Length detached: 235 + 215mm Length attached: 410mm • Weight (total tool): 1.1 kg

## USING THE TOOL



Silent entry is an option when circumstances allows.



Use the striking plate as a hammer on outward going doors for quick entry.



Work with the tool detached to optimize your conditions before you breach.



Quick connection between short and full lengths for maximum power.

## ACCESSORIES



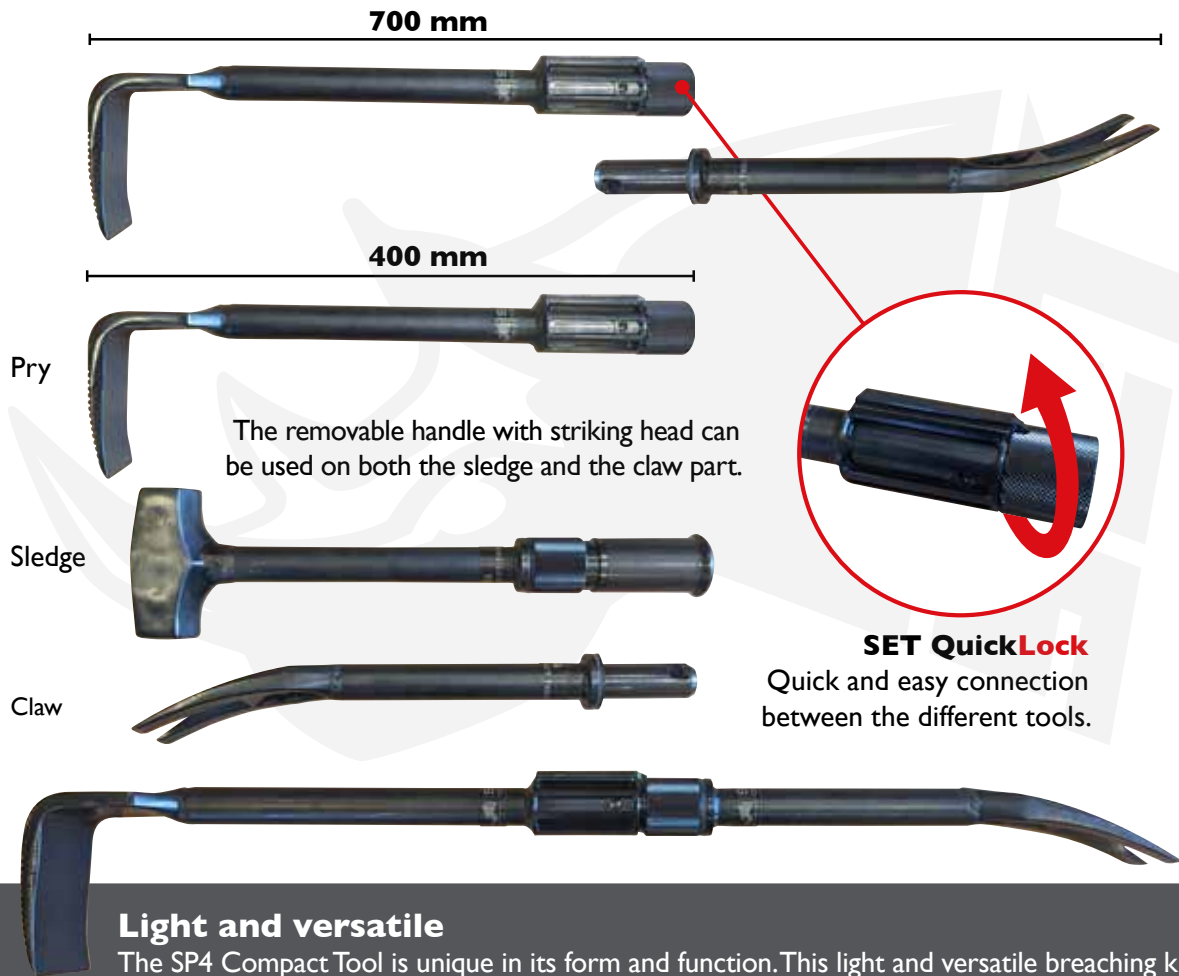
Waist bag for SP3. Black.  
Prod Nr: MOE-028



## SP4 COMPACT TOOL

SWEDISH STEEL by SSAB

Prod Nr MOE-003



### Light and versatile

The SP4 Compact Tool is unique in its form and function. This light and versatile breaching kit allows the operator to optimize the tool for inward or outward going doors in just a few seconds.

• Prod Nr: MOE-003 • Weight Pry: 1.91kg, Sledge: 1.76kg, Claw: 0.94kg Total: 4.61kg (10.1 pound)



# CARRYING SYSTEM FOR SP4 COMPACT TOOLS

## HOLSTER FOR SP4 COMPACT TOOL

Prod Nr  
MOE-004



Individual holsters with molle system

The complete holster can be carried in 2 different ways.

1. As a leg holster with adjustable shoulder sling to balance the weight from the belt.
2. As a back pack with fast connection buckles.

• Prod Nr: MOE-004 • Weight: 0.73 kg



Belt adapter for SP4 Compact Tool  
Prod Nr: MOE-020



2 point sling in ranger green. Sold separately.  
Prod Nr: MOE-077

## BAG FOR SP4 COMPACT TOOL

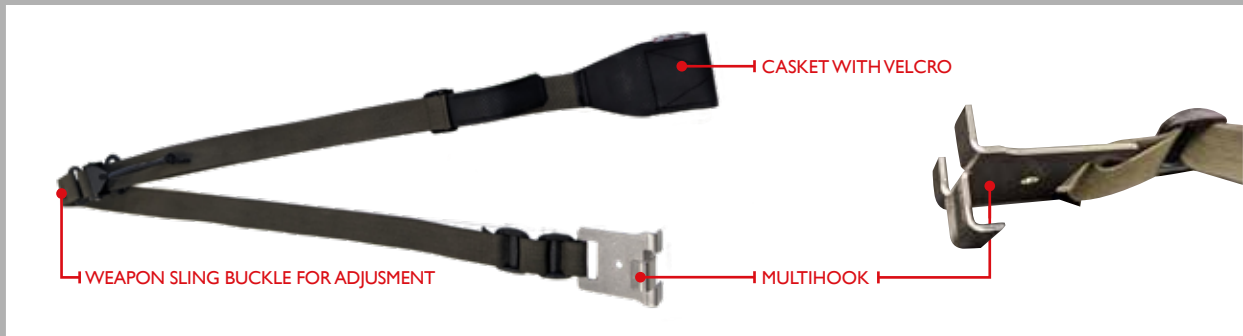
Prod Nr  
MOE-019



The bag for the SP4 Compact tool is designed for “undercover” operation when the breaching equipment needs to be hidden. The bag can be used like a sling bag, backpack or as a insert in a normal back pack.

• Prod Nr: MOE-019 • Length: 470 mm • Width: 200 mm • Height: 85 mm • Weight: 0.57 kg

## Door Sling MOE-029



- Made to isolate barricaded suspects, blocking doors when clearing buildings etc or to keep the user safe by preventing doors from opening behind you while conducting a search warrant or similar.
- The Door Sling provides the possibility to block in or outward going doors. Attach the multihook and place the casket around the door handle. Tight it firmly.
- Attach adhesive velcro on the door handle to prevent it from slipping.
- If the frame is weak it's possible to reinforce the hook with a screw.
- The small design allows the operator to carry one or more in small pockets.

• Prod Nr: MOE-029 • Length: 76-148 mm • Weight: 135 g

## Information



The multihook can be attached on the eventual overlap on top of the door.



Can be placed in the gap between the door and the frame.



Can also be placed on top of the frame.



**WE DO NOT JUST SELL BREACHING TOOLS -  
WE OFFER YOU KNOWLEDGE AND EXPERIENCE**

# **FIRE & RESCUE**

**Complete Breaching Solution for  
Fire Departments and Rescue Squads**

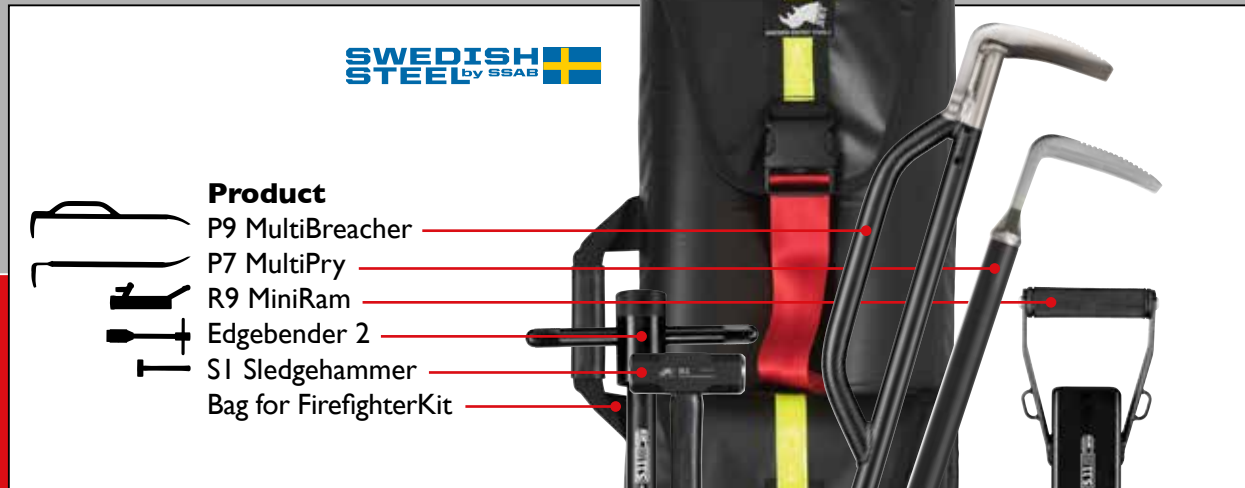








All tools except the MiniRam are carried in the bag. With our simple 2 point sling it is easy to carry the MiniRam on one shoulder and the bag on the other for optimal weight distribution.

2 point Sling, Prod Nr: MOE-077

**WE DO NOT JUST  
SELL BREACHING  
TOOLS - WE OFFER  
YOU KNOWLEDGE  
AND EXPERIENCE.**

# Firefighter Kit



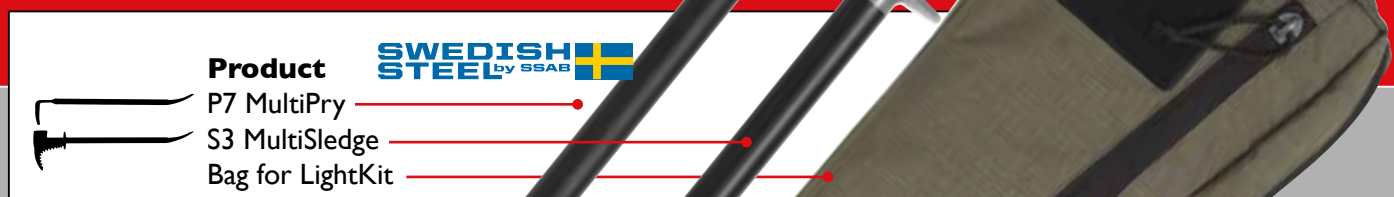
- Product**
-  P9 MultiBreacher
  -  P7 MultiPry
  -  R9 MiniRam
  -  Edgebender 2
  -  S1 Sledgehammer
  -  Bag for FirefighterKit




## The most complete and versatile Breaching Kit on the market for Fire Fighters

- This backpack contains everything a professional Fire Fighter needs to quickly and safely enter inward and outward opening wooden and steel doors regardless of the security classification. The bag also contains practical plastic pouches to hold instruction sheets.
- This Breaching Kit has been used and field tested for year by the biggest fire departments in Sweden on all types of wooden and steel doors.

• Prod Nr: MOE-032

# Light Breaching Kit



- Product**
-  P7 MultiPry
  -  S3 MultiSledge
  -  Bag for LightKit

## The lightest and most versatile Breaching Kit available on the market. For standard use in patrol cars, emergency services and military units.

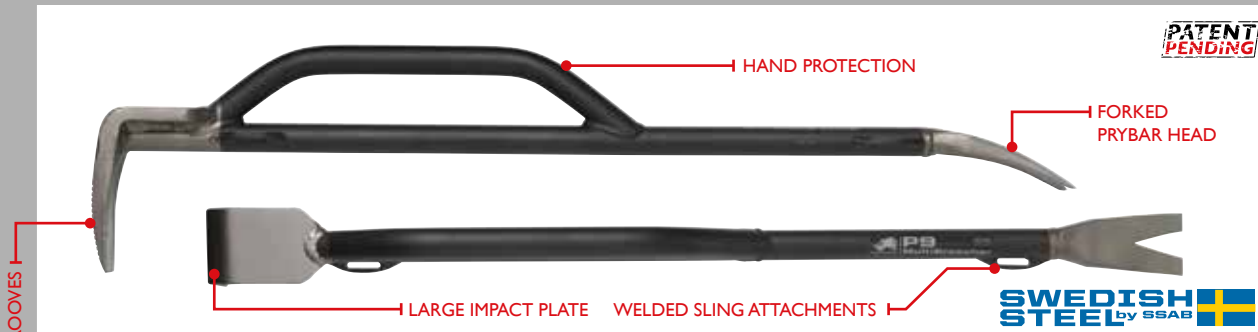
- After a short training program, an operator will be able to open both inward and outward opening wooden and steel doors regardless of the security, and all type of glass including high level laminated security glass.
- The purpose of this Kit is to provide the officer/operator with an easily transportable light-weight set of tools that allows them access as and when required.

• Prod Nr: MOE-002-RG Light Breaching Kit – ranger green  
 • Prod Nr: MOE-002-DG Light Breaching Kit – dark grey

• Weight: 6.3 kg

## P9 MultiBreacher

PATENT PENDING



- The MultiBreacher brings a whole new concept to the process of breaching doors of all types. In just a few seconds it will open both inward and outward going security doors, fire doors and of course standard wooden doors.
- The existing problems faced with breaching outward opening steel and security doors is negated when using the MiniRam together with the MultiBreacher. Due to it's unique construction and design it ensures optimal bite of the tool with its unique serrated wedge shaped head providing extreme case displacement and zero slippage of the tool while in the door frame.
- Tool ends are constructed of proprietary full-hardened Swedish steel alloy for maximum tool life.
- Sling attachment points are provided to ensure easy carriage.

• Prod Nr: MOE-062 • Length: 810 mm • Weight: 3.8 kg

## PRODUCT INFORMATION



The design of the head together with our unique techniques gives you up to 1.5 ton's of continual pressure to the door.



**“You can't open up everything with a Ram”.** The combination of MultiBreacher and MultiPry represents a unique opportunity to open the most impenetrable doors that normally requires hydraulic tools to open.



The head has a unique serrated wedge shaped with milled grooves, and provides the tool extreme case displacement and zero slippage.



The MiniRam gives the MultiBreacher the required power to separate the door from the frame.





## EdgeBender 2



- This security plate/edge bypass tool has revolutionized the ability to open outward going metal and security doors in a reliable way.
- Without this tool there is a substantial risk that forcing the door will be completely unsuccessful. This is especially the case for niche mounted doors.

• Prod Nr: MOE-072 • Length: 435 mm • Weight: 3.1 kg

## Information



With the EdgeBender you can quickly and quietly clamp the plate and simply bend it out of the way to gain access to the critical area near the bolt. The EdgeBender greatly reduces exposure time when dealing with security plates, especially in narrow hallways.



## P7 MultiPry

PATENT PENDING



- The MultiPry has the same design and advantages as its big brother, the P9 Multibreacher. This pry tool separates itself from any other prybars on the market. With this small and very lightweight tool, you can open inward and outward going doors of all types when used in conjunction with the MultiSledge or the SI SledgeHammer.
- The MultiPry's design ensures optimal bite of the tool with its unique serrated wedge shaped head providing extreme case displacement and zero slippage of the tool while in the door frame. Sling attachment points are provided to ensure easy individual carriage.

• Prod Nr: MOE-014 • Length: 700 mm • Weight: 2.3 kg

## Information



The MultiSledge give the MultiPry the needed power to open outward opening wood, metal and security doors.



**You can't open up everything with a Ram.** The combination of MultiPry and MultiSledge gains entry to inward opening doors in a few seconds.

The head has a unique serrated wedge shaped with milled grooves and provides the tool with extreme case displacement and zero slippage



The 2 point sling is an option for safe carriage and quick release of the tools.



2 point Sling,  
• Prod Nr: MOE-077



## S3 MultiSledge



- The MultiSledge™ is a unique multi functional tool. As four tools in one, it can be utilized as a Sledge hammer, Ram, prybar and break n' rake.
- With the break `n rake feature, it offers the operator the ability to shatter different types of windows including laminated and security/privacy glass and up to 1" thick laminate security glass. The head is a unique shape which allows for fast window entry and drapery and curtain rod removal.
- The prybar end is used in conjunction with the MultiPry tool to assist in the opening of reinforced inward opening doors.

• Prod Nr: MOE-008 • Length: 700 mm • Weight: 3.4 kg

## Information



The biggest risk for window entries are the small glass shards which are left in the frame. Our glass entry tools clear away all glass fragments quickly and efficiently.

The sharp spike and optimal weight allows the operator the ability to shatter different types of windows including laminated and security glass often found on buildings, train etc. The head's unique shape allows for fast window entry and drapery and curtain rod removal when necessary.

The MultiSledge can be used as a conventional sledge hammer in conjunction with the MultiPry for entry through outward opening doors.

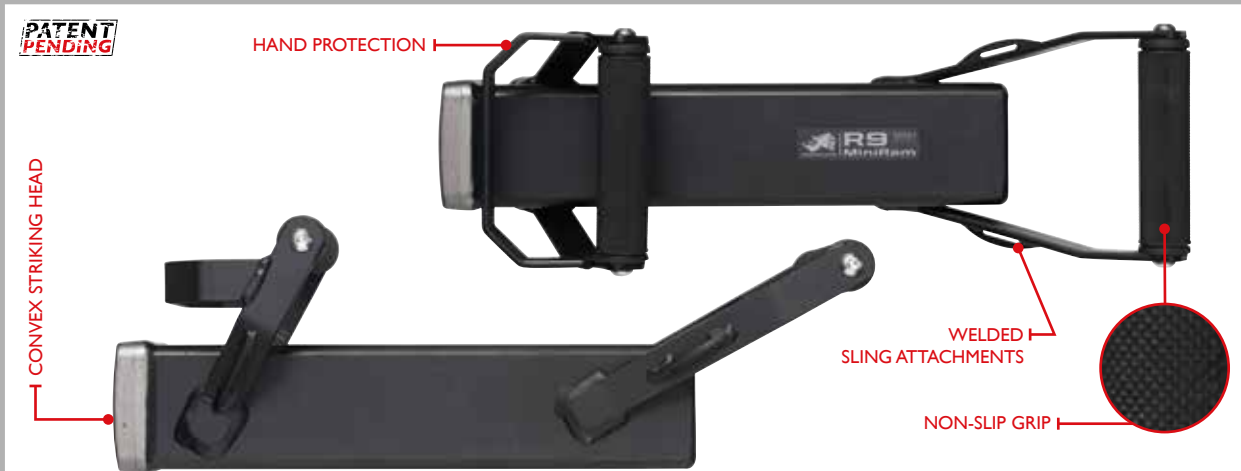


In small confined space, it is difficult to work with a sledge hammer. With MultiSledge it's not a problem because of the two striking faces and therefore it can also be used as a Ram.





## R9 MiniRam



- The design of the MiniRam is unique in many ways. A new ergonomic technique designed to work with the Ram, creates a maximum striking force whilst retaining complete flexibility of use.
- The optimal weight and balance of the MiniRam offers both a traditional ram for forcing inward opening doors and combines as a striking tool for the MultiBreacher.
- The tool is designed to be able to be used at shoulder height without the weight of traditional rams. The striking head is convex formed like a hammer head.

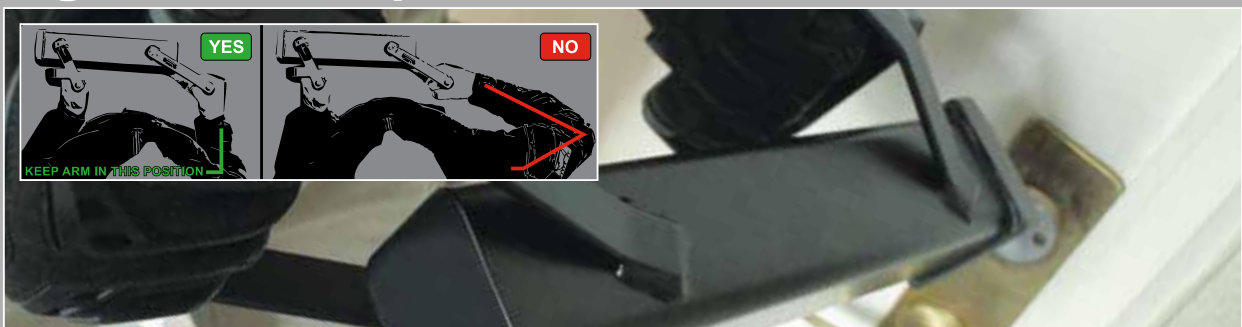
• Prod Nr: MOE-007 • Length: 440 mm • Weight: 9.7 kg

## Information



The MiniRam gives the Multibreacher the needed power to separate the door from the frame.

## Ergonomical way to work with the tool



The reason why we get more power out of our MiniRam compared to other compatible Rams on the market are:

- Equal weight distribution across both handles means that you can use both arms for maximum effect. Traditional rams don't have equal weight distribution.
- The design of the MiniRam allows operators to work with the core strength instead of arms.

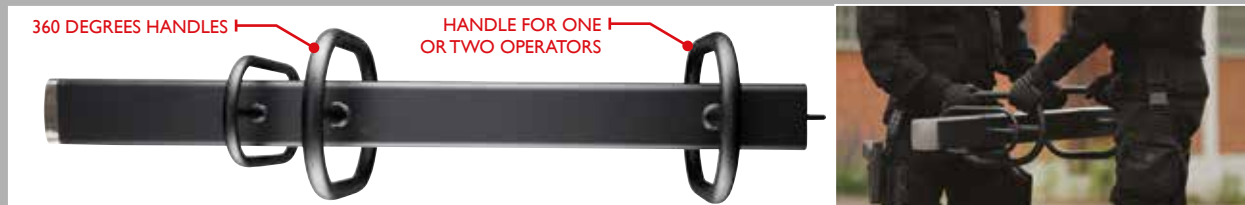
## R15 MediumRam



- The MediumRam is designed with the same concept as our other rams. It is designed for one or two operators. The balance of the tool is centrally located between the handles, which means that all of the energy can be concentrated on striking instead of managing and maintaining balance of the tool.
- Similar to our other Rams, the Middle Ram has a convex head, which means that full power is guaranteed.
- The MediumRam is equipped with a safety hand protection.

• Prod Nr: MOE-071 • Length: 720 mm • Weight: 15.5 kg

## R23 HeavyRam



- This is our most powerful striking tool that is used for rapid entry through inward opening wooden doors and some metal doors. The HeavyRam weighs 23 kg and is designed for one, two or three operators.
- The HeavyRam has been carefully tested to ensure the weight of the Ram delivers maximum impact energy. Unlike other tools on the market it is designed to have the balance centered between the handles, which ensures Maximum efficiency and ensures proper balance and less strain on the operator.
- The 360 (degrees) handles are designed to offer the ability for the operator(s) to strike the low, middle or high point of the door dependant on where the locking point is located.
- As with all of our Rams, the striking head is formed like a hammerhead i.e. the head is convex. This means that unlike other striking tools the blow does not need to be perpendicular to give the maximum effect.

• Prod Nr: MOE-015 • Length: 1050 mm • Weight: 23 kg

## Bolt Cutter 600mm



- Alloy steel blade, available to adjust jaw edge by adjusting bolt Drop-forged adapter. Cutting ability <HRC40.
- Confirm to GGG-C-740d Type II Class 3&4 Standard.

• Prod Nr: MOE-021 • Length: 24" (610mm)  
 • Capacity: 10mm HRC15 or 6mm HRC40 • Weight: 2.4 kg

## SI SledgeHammer



• Prod Nr: MOE-016  
 • Length: 364 mm • Weight: 1.5 kg

## SI Holder



• Prod Nr: MOE-024  
 • Holder for SI with molle system.



Made by  
Telesteps Sweden



## SET Tactical Ladder

SET Tactical ladder is the first telescopic ladder in the world where 3 people can use the ladder at the same time. It is the 2nd generation with the revolutionary triangular tube design. This makes the ladder stronger and more torsionally rigid than ever before.

SET Tactical Ladder is certified according to the European norm EN 1147, specifically designed for tactical units - and rescue workers, which is one of the hardest certifications to obtain for a telescopic ladder. This means it can handle loads up to **500 kg or 3 people**.

- Triangular tube design
- Angled rubber feet and steps for better stability and maximum safety
- Simple to transport
- Simple & safe unlocking
- Made of high quality anodised aluminium with glass fibre reinforced plastic fittings
- Compact, easy to carry
- Light but strong

**2** VERSIONS

	SET Tactical Ladder 3,5 m	SET Tactical Ladder 4,1 m
Number of steps	11	13
Length maximum	3,5 m	4,1 m
Length minimum	1,12 m	1,17 m
Width	0,47 m	0,47 m
Weight	15 kg	19,2 kg
Prod Nr	MOE-031	MOE-009



**The first telescopic ladder in the world where 3 people can use the ladder at the same time or 500 kg load.**



Strong and rigid for maximum stability and safety. Can be connect side by side as a tactical double ladder.



Telescopic function for easy carry and simple transport.



Velcro connecting straps transform solution from single to double ladder.



The ladder height is your choice.



## Backpack Frame



• Prod Nr: MOE-013



Quick extension of the ladder without removing the Back Pack.

## Adjustable feet for Tactical Ladders



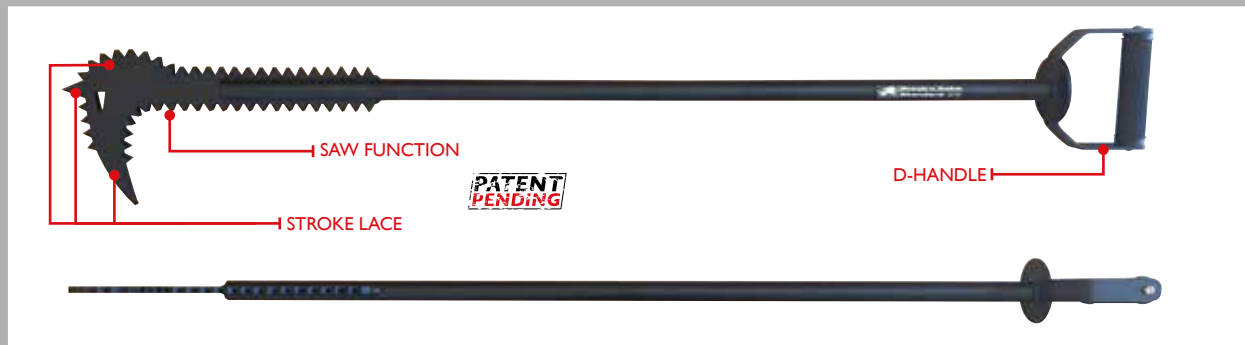
• Prod Nr: MOE-134

With this feature you can use the ladder on a sloping/uneven ground or on a surface with level differences. This option do not effect the max load of 500kg.

Simply press the locking mechanism with your feet for quick and seamless adjustment up to 220mm.



## Break'n Rake Standard and Extended



- The Gryphon Break'n Rake is made for breaching both traditional windows and laminated safety glass.
- The special design of the tool head allows the tool to easily penetrate different types of glass. Once penetration of the glass is achieved, the elongated teeth and the D-handle with rubber grip handle allows the operator to create openings in laminated security glass quickly and efficiently.
- Both standard and Extended length Break'n Rakes are available.
- The Extended Break'n Rake offers greater reach, offering enhanced cover and protection for the operator.

• Prod Nr: MOE-069	• Length: 1265 mm	• Weight: 3.75 kg
• Prod Nr: MOE-068	• Length: 1720 mm	• Weight: 4.55 kg

## Break'n Rake Compact

**NEW**



**SET QuickLock**  
Quick and easy connection between the different tools.

• Prod Nr: MOE-070	• Length each part: 690 + 675 mm	• Total length: 1310 mm	• Weight: 4.3 kg
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Divisible tool for easy carrying.



Penetrates all types of glass.



## Holster for Break'n Rake Compact

- Molle function
- Prod Nr: MOE-022



## Car Rake



- The latest production vehicles have laminated noise reduction glass technology. “Window punches” and batons are no longer effective for this type of glass, and you never know what kind of glass you have in front of you.
- With our unique CarRake it doesn't matter what kind of glass it is, the laminated car window is gone in a few seconds.
- As with all our glass entry tools, the tool head has an effective design which enables the sharp teeth to easily saw through the laminated glass.

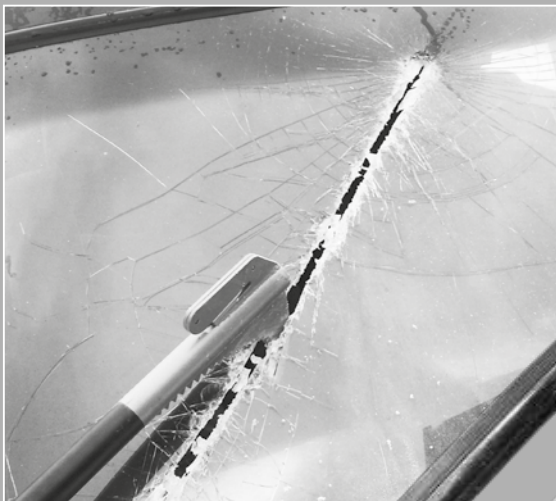
• Prod Nr: MOE-030 • Length: 495 mm • Weight: 1.6 kg



## Car Rake Pocket

- Molle and velcro attachment.
- Prod Nr: MOE-018

## Information



The full tempered spike goes easily through different type of vehicle glass, even laminated glass.



The laminated car window is gone in a few seconds.

# MIEC2 TRAINING DOOR

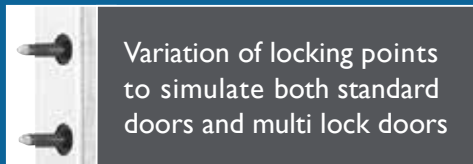


## The only training door in **THE WORLD**

that allows  
realistic  
**MECHANICAL  
& HYDRAULIC**  
breaching training  
on outward &  
inward going  
doors!

**LEARN MORE ABOUT MEC2  
ON THE NEXT PAGE**

**PATENT  
PENDING**



- Prod Nr: MOE-034
- Width: 1175 mm • Depth: 200 mm
- Height: 2228 mm • Weight: 280 kg

- MEC2 training door has a unique design and is the only training door in the world that allows realistic mechanical & hydraulic breaching training for out & inward going doors.
- A frame that authentically replicates real doors in real frames, giving operators the skill and confidence to be effective on time every time.
- Whether inward or outward going doors, the SET training door is compatible with the full range of mechanical and hydraulic entry tools.
- Multi point locking mechanisms can be readily, faithfully and economically duplicated using sacrificial steel pins or wooden pegs.
- Modular construction enables easy transportation and rapid assembly, if required.
- Can be mounted in a wall, container or used as a stand alone module.



Prying out swing door



Prying in swing doors



Ram training



Wood Shims at top and bottom for Multi lock training



Steel pins provide the same resistance as real locks



Exchangeable frame (Case Edges)



Different types of hydraulic entry tools can be used on the MEC2 Training Door. For more info about training program contact SET Breaching.



To use a Door Raider on the Training Door a platform is needed. (Not necessary when the training door is installed in a container or building)

Prod Nr: MOE-049 (Number 3)



Exchangeable Door Jamb Edges



Adjustable resistance

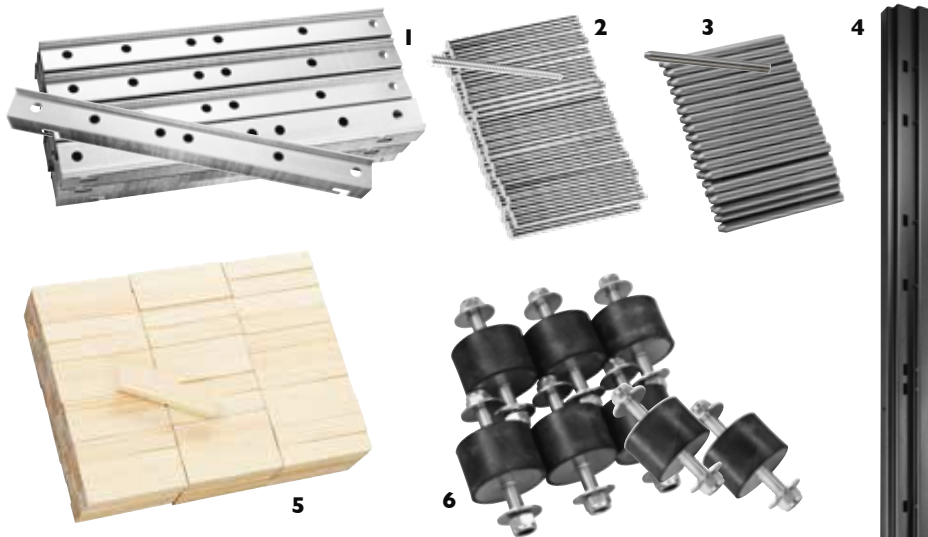
# MEC2

## MANUALS FOR MEC2 TRAINING DOOR



User instructions and QR codes to online manuals.

## SPARE PARTS FOR MEC2 TRAINING DOOR



- |   |                  |
|---|------------------|
| 1 Replacement DoorjambEdges (24 pcs)          | Prod Nr: MOE-047 |
| 2 Steel Pins for Hydraulic Breaching (50 pcs) | Prod Nr: MOE-041 |
| 3 Steel Pins (50 pcs)                         | Prod Nr: MOE-039 |
| 4 Replacement Case Edges (1 pcs)              | Prod Nr: MOE-044 |
| 5 Wood Shims (200 pcs)                        | Prod Nr: MOE-040 |
| 6 Rubber Cushion Training Door (8 pcs)        | Prod Nr: MOE-035 |

# MUT4 TRAINING DOOR

## INWARD BREACHING



**Pushing charge  
on head locks**

**Cutting charge  
on head locks**

## PRODUCT INFORMATION

### MUT4

The new MUT4 is a multifunctional training door developed for kill houses, shooting ranges and other training facilities where different breaching methods are required.

The MUT4 comes with a Stand Alone Frame but can also be installed in a training structure.

**Product Nr:** MOE-036

### Measurements

Width: 1070 mm      Depth: 80 mm  
Height: 2190 mm      Weight: 160 kg

Prod Nr MOE-036

# MUT4 TRAINING DOOR

## OUTWARD BREACHING



**Moving cassette system  
for optimal simulation  
of a real door breaching**

## SPARE PARTS



### Wood Sticks

100 pcs  
Product Nr: MOE-051



### Steel Rods

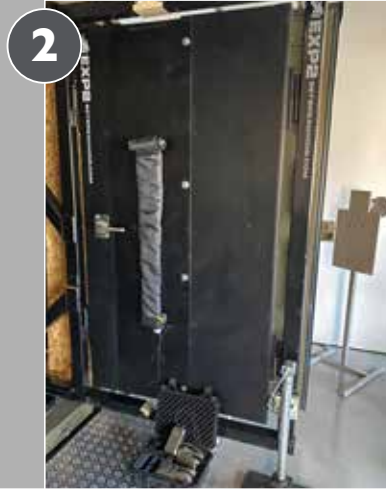
10pcs  
Product Nr: MOE-052



### Wood Boards Center

10pcs (including Head Lock Label)  
Product Nr: MOE-059

## EXP2 TRAINING DOOR



### 3 different way to train with explosive charges

1. Cutting charge on wood board with wood frame behind (2X2 inch wood)
2. Tamping charges to simulate steel/security doors. Plate thickness 1,5 mm
3. Pushing charge on 8 mm Hardox plate for easy and very fast repetition without any needs of changing spare parts. Max. 20g explosives when using this option.

- Prod Nr: MOE-055 • Width: 1296 mm
- Depth: 200 mm • Height: 2232 mm
- Weight: 155 kg including the stand

### SPARE PARTS FOR EXP2 TRAINING DOOR



- EXP 2 Training Door is specially designed for explosive breaching training with cutting & pushing charges.

The door simulate full length cutting & pushing charges on wood, plastic & steel doors.

Field tested by military units with 250 gram TNT cutting charges.

Opportunity to use Rotary cutting machines, chain saw and thermal cutting equipment as well.



Wood Block at top and bottom to protect the frame from the explosive charge.



- 1 Wood Blocks (25pc) Prod Nr: MOE-056
- 2 Wood Boards (10pc) Prod Nr: MOE-057
- 3 Metal Sheet (5 pcs) Prod Nr: MOE-058
- 4 Hardox Metal Sheet (1 pc) Prod Nr: MOE-061



## SET GLASS TRAINING FRAME

Manual Break 'n Rake • Chain Saw cutting • Explosive cutting • Sniper Training



• SET not only offer the best tools on the market for glass entry, we also offer a unique training frame for Break 'n Rake training.

• Occasionally, entry through a window may be the only way to get into a property. But this is also one of the most dangerous ways to get in because of all the pieces of glass stuck in the window frame after the initial opening has been created.

• Prod Nr MOE-037 • Width: 1091 mm  
• Depth: 2000 mm • Height: 2000 mm

### Spare parts

- Plastic Replacement Sheets (MOE-038)
- Wood Mounting Blocks (MOE-048)
- Laminated Glass Replacement Sheets 5pcs pcs (MOE-054)

Up to 3 layers of glass can be mounted

- Plastic sheets (best and cheapest training option)
- Laminated glass



Our glass tools are the only tools on the market that clears away all the glass fragments quickly and efficiently, but its important to have the right technique and training.



Easy replacement of glass or plastic sheets.



Different layers of glass or plastic sheets can be mounted to simulate various types of windows.



Individual pressure adjustment.



The wood frame can be used many times before it needs to be replaced.

## Door & Window Frame



- Heavy Duty Door & Window Mounting Frame for installation of real doors and windows
- Mechanical Breaching
- Hydraulic Breaching
- Explosive Breaching
- The frame can be used as a free standing module or mounted direct into a wall or container.
- Maximum doorsize 2150x1200mm.

- Prod Nr: MOE-045
- Width: 1666 mm • Depth: 200 mm
- Height: 2260 mm • Weight: 245 kg

Fastening Brackets for windows is an option for the door and window frame. Prod Nr: MOE-046



The wood frame gives a strong, realistic and easy mounting of the doors.



The Mounting Frame allows inward and outward opening door breaching.



With ball bearings on the frame, the width can easily be adjusted for different size of doors.



**The Door Mounting Frame can be installed in many different ways. Here is an example when a military unit do explosive training with the Door Mounting Frame installed in a training house.**

# TRAINING EQUIPMENT



# TRAINING EQUIPMENT

CUSTOMIZED FOR MILITARY – LAW ENFORCEMENT – FIRE – AGENCY

## BREACHING RIG / TOWERS

MADE BY SET



### *The standard setup for SET Breaching Rig*

- MEC2 Training Door
- MUT4 Training Door
- Door & Window Frame
- Glass Training Frame



### *The standard setup of the Rig enables a variety of ways to practice breaching.*

- Mechanical Breaching
- Glass Breaching
- Shotgun Breaching
- Hydraulic Breaching
- Explosive Breaching
- Thermal Breaching
- Rotary Cutting machines
- Chain Saw Breaching



SET BREACHING is now offering complete training solutions for breaching of glass through balconies, access windows, fast rope, rappelling, climbing walls etc.

SET BREACHING

COMPLETE SOLUTION FOR A WIDE RANGE OF DYNAMIC BREACH TRAINING

# TRAINING EQUIPMENT

## DIFFERENT OPTIONS FOR THE BREACHING RIG



**MEC2**  
**TRAINING DOOR**  
More info on page 26



**MUT4**  
**TRAINING DOOR**  
More info on page 30



**EXP2**  
**TRAINING DOOR**  
More info on page 32



**GLASS TRAINING FRAME**  
More info on page 33



**DOOR & WINDOW FRAME**  
More info on page 34



**DOOR & WINDOW FRAME**  
Fastening Brackets for windows is an option for the door and window frame. Prod Nr: MOE-046

## ACCESSORIES



Different mounting solutions to optimize training scenarios



Storage for spare parts



Cover for weather protection



Training instructions by using QR-codes



The construction industry is evolving, consistently striving to develop stronger more secure buildings and materials to provide improved security and safety from crime, fire and natural disaster. These developments however can present a challenge to military and emergency services when they have to enter by force.

At Sweden Entry Tools (SET) we are committed to meeting and overcoming the challenge that these developments present to you when failure to enter is not an option. Our combined years of operational police experience in mechanical and explosive breaching has taught us that the right equipment together with the right training will provide the best chance of success. Our breaching tools and equipment combined with our knowledge and techniques prepare you for real situations.

The SET breaching courses can be adapted and tailored to meet your specific requirements to develop and enhance your breaching skills. Our accredited courses will train the students in the use and deployment of a wide range of breaching equipment and operational techniques using the SET Breaching System.

**Our customized breaching courses include:**

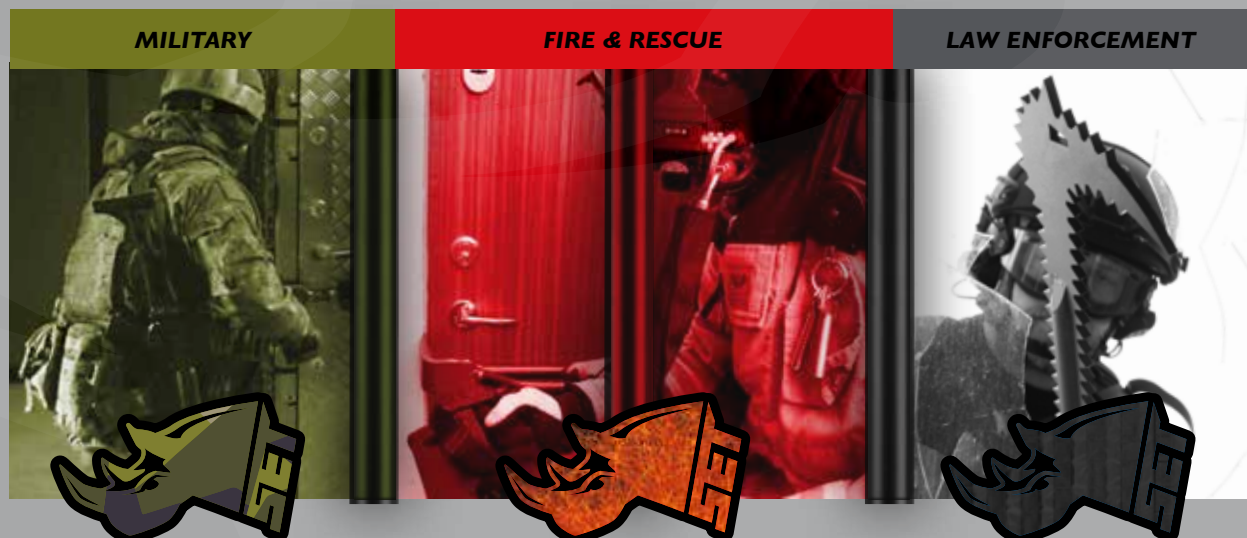
- Ballistic
- Thermal
- Hydraulic
- Explosive breaching

Our instructors have a broad range of operational experience and have been selected for their ability to deliver exceptionally thorough and comprehensive training.

SET recognize that different countries are presented with different challenges in door, wall and window breaching. It is for this reason that we take great care in thoroughly researching and customizing the training according to your needs and requirements.

Our extensive range of portable door and window training frames enable us to bring training to you, providing a comprehensive and versatile solution for professional breaching training worldwide.

**For more information about our training equipment visit [www.setbreaching.com](http://www.setbreaching.com)**



## Mechanical Breaching Course 4 Hours



This 4 hour breaching course is designed and intended to teach the students in door and window breaching. Using SET Light Breaching Kit quickly and effectively on a variety of doors and windows. This course is intended primarily for Military, Rescue & Law enforcement first respond units. The course is based on using the SET breaching equipment including SET Training door & glass Training Frame. No real doors or buildings is necessary.

### Theoretical Introduction

- Lock types
- Door types
- Glass types
- Breaching Equipment
- Techniques & Methods

### Practical Training

- Breaching with **SET** Light Breaching Kit
- Breaching Out/Inswing doors
- Glass Breaching

## Mechanical Breaching Course 1 day (8Hours)



Employing operationally proven and effective breaching techniques. Culminating in deployment exercises. The course is based on using the SET breaching equipment including SET Training door & glass Training Frame. No real doors or buildings is necessary.

### Theoretical Introduction

- Lock types
- Door types
- Glass types
- Breaching Equipment
- Techniques & Methods

### Practical Training

- Breaching with full range of SET Breaching Equipment
- Breaching Out/Inswing doors
- Glass Breaching
- Security Gates
- Hydraulic Breaching (on request)

## Mechanical Breaching Instructor Course 2 days (16Hours) Train the Trainer Certification



Designed as a train-the-trainer course. The training qualifies the student to effectively deploy various mechanical breaching tools. At the completion of the course the student's competency to properly implement all instructed skills under dynamic tactical conditions will be tested. On successful completion of this course, the student will have demonstrated the necessary knowledge and ability to educate students in this skill set.

### Theoretical Introduction

- Lock types
- Door types
- Glass types
- Breaching Equipment
- Techniques & Methods

### Practical Training

- Breaching with full range of SET Breaching Equipment
- Breaching Out/Inswing doors
- Glass Breaching
- Hydraulic Breaching (on request)
- Pedagogy



## Tactical Breaching Courses 3-5 days

Includes a complete range of equipment and tactics which can be adapted to suit your personal requirements. With SET training equipment there is no need for special training facilities. Contact us and discuss the optimal breaching training adapted to your needs.



Explosive Breaching



Ballistic Breaching



Hydraulic Breaching



Thermal Breaching



Quick saw & Chain Saw Breaching



Glass Breaching



**BREACHING**

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