



Our mission is to enable you to:

SAVE LIFE - ENFORCE SECURITY



SAN'S

World Leading Tactical Breaching Kits incorporates innovative technologies based on light materials, allowing one operator to obtain powerful set of tools that can break into any structure in top speed.

Our broad operational experience allows the Police & HLS units, Fire fighters & Rescue teams, Military & Special Forces to benefit from customized products that are durable, multi-functional with an innovative design.

HYDRAULIC POWER UNITS

Electro Hydraulic Power Unit

A High- Performance electro hydraulic pump powered by rechargeable batteries. The pump provides 500 bar pressure to all of our hydraulic breaching tools.

Weight	5.8 kg
Pressure Supply	300-600 bar
Battery	24v



Manual Power Unit

	Foot & Hand	Hand
Weight	9.4 kg	4.1 kg
Pressure Supply	500 bar	500 bar



HYDRAULIC TACTICAL BREACHING TOOLS

At San Ltd we develop and produce unique low-weight hydraulic tactical breaching tools. Those powerful tools, arranged in a kit, meet all the urban breakthrough requirements of the Police & HLS units, Fire fighters & Rescue teams, Military & Special Forces and make the right adaptation to make the perfect tool.

Door Breaker

Weight	4.1 kg
Lifting Force	6.2 ton
Stroke	260 mm



Cutter

Weight	4 kg
Cutting Force	23 ton
Cutting Capabilities	18 mm Untreated steel 16 mm Treated steel



Guillotine

Weight	3.95 kg
Cutting Force	15.5 ton
Cutting Capabilities	25 mm Round steel 25*36 mm Square steel



Spreader

Weight	3.8 kg
Cylinder Force	6.2 ton
Stroke	82 mm



Supporting Tools

Jimmy Bar

Weight	0.7 kg
Length	360 mm



Cylinder Opener

Weight	2.7 kg
Stroke	55 mm



Wire Cutter

Weight	0.98 kg
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DESIGNED BACKPACKS

To allow each of our clients an optimal use of our world leading tactical breaching tools, with swift response and maximal convenience, San Ltd invests many efforts and resources in designing the carriers and packages to make the perfect fit for each end user according to his needs.

Electro Hydraulic Power Unit Backpack

Weight: 12.5 kg
Contains: Electro Hydraulic Power Unit, 2 Batteries , Remote Control, Jimmy Bar
Size: 20*32*53

Tools Kit Backpack

Weight: 13.9 kg
Contains: Door breaker, Spreader, Cutter
Size: 25*30*45

SWAT Backpack *

Weight: 18.5 kg
Contains: Electro Hydraulic Power Unit, 2 Batteries, Remote Control, Jimmy Bar, Door breaker, Cutter
Size: 22*30*60
* Contains a unique design of a back supporting system

Special Ops Backpack **

Weight: 10.9 kg
Contains: Electro Hydraulic Power Unit, 1 Battery, Remote Control, Jimmy Bar
Size: 18*22*40
** Door breaker will be held by Magnet carrier with SAN's unique design

Manual Power Unit Backpack

Weight: 10.5 kg
Contains: Foot & Hand Power Unit, Connecting Hose
Size: 20*24*59



BREACHING COURSES AND TRAINING AIDS

Basic & Advanced Breaching Courses

Our Ex Special Forces instructors are well known to have the ability to adapt to any terrain and breach to any structure that they are facing. We have developed training aids and courses that will help you be ready upon any call. Our training courses are defined and customize according to the end user needs and the potential use of our tactical breaching kits.

Main objectives: Breaching background and doctrine, SAN tactical breaching tools operation instructions and maintenance, Breachers training.



Reusable Training Door

A unique design for inwards and outwards openings, the door is portable and can be dismantled for transport.



Training Aids

Training Breaching Facility

A 40* ft container transformed to advanced training breaching facility in order to prepare units on all possible scenarios. Includes 9 doors and windows this top of the line facility is structured from various compositions with inwards and outwards openings, additional bars installation and electronic devices possibilities, each obstacle in the structure is reusable.

* A 20 ft container is also available, can be customized and supplied according to the end user needs.

