

SCANLON • RUNG LADDERS  
2-MAN LADDER • SOLID  
3-IN-1 DOOR • DOUBLE  
HUMPHRY • BOLT CUT-  
TING LADDERS •  
1-MAN LADDER •  
FOLDING 3-IN-1  
STAND •  
PRY BAR •  
BATTENING  
ING RAM •  
TE • SINGLE  
PHRY • CRASH  
STEP • FOLDING  
BRIDGING • 1-MAN  
OR • SECURITY GATE  
GE • HUMPHRY • CRASH  
STEP • FOLDING POLE WITH  
1-MAN BATTERING RAM • R  
NGLE SIDE FULL SHEET  
BREAKER • PRY • SCAL  
EP • CABLE LAM  
DING 3-IN-1 DOOR • F  
BOLT CUTTER • HO  
OLE WITH DUAL STEP  
1-MAN BATTERING RA  
ULL SHEET DOOR • DO  
• SCANLON • RUNG LADD  
LADDER • TACTICAL BR  
GATE • SINGLE SIDE FULL SHEET  
RY BAR • A  
OLID LADDER •



RUHL TECH

DETERMINE YOUR ENTRY POINT





Welcome to the NEW Ruhl Tech.

We shuffled the deck and made some changes, but our quality and mission have stayed the same. In late 2000, we didn't just join the competition, we elevated it and brought collapsible tools to the table and forever changed the game. Now, we're here to make a statement, Ruhl Tech will continue to make an impact, regardless of who attempts to copy us or put us in the corner. We are here to stay and will continue providing products that allow you to "Determine YOUR entry point."

Ruhl Tech is a small, Veteran-owned company in Spring Lake, NC. We take pride in manufacturing American made products, with American sourced materials. Our company has been manufacturing and supplying tools, training equipment and accessories to the United States' Military and Law Enforcement, along with various military and police entities on a global scale. This has been our focus for over 20 years, still going strong, utilizing state of the art equipment to provide the best products possible.

Our products have stood the test of time, through use and abuse. They will not fail you when you need them most. We care about the function and durability of our tools. Attentive and timely customer service is a key factor in how we operate, we make honesty, and integrity a priority, always. That is who we are.

Along with manufacturing tools, equipment, and training aids,  
Ruhl Tech offers Breach training.

# WHY CHOOSE RUHL TECH FOR YOUR BREACHING TOOLS:

Warranty - Ruhl Tech Engineering warrants that if you are the original purchaser of one of our products\*, and we determine that it is defective in material and/or craftsmanship, we will repair or replace it. Please note, this warranty does not include damage due either directly or indirectly to any of the following: misuse, abuse, negligence or accidents, repairs, or alterations outside our facilities. We shall in no event be liable for death, injuries to persons or property or for incidental, contingent, special, or consequential damages that may arise from the use of our products. *\*Bolt Cutter heads are not included due to being a consumable item. For further inquiries, please contact us.*

Warranty claims, including pictures and descriptions of issue(s) should be submitted to [order@ruhltech.com](mailto:order@ruhltech.com). We will provide you with an RMA number to include on the shipping label and inside the shipping container. You, the customer, are responsible for all shipping costs, both to and from our facility. This could include a prepaid shipping label for return along with the damaged product or including a shipping account number. If neither is included, we will contact you for payment for return shipping. Any questions about shipping or the warranty can be sent to the email above. We do reserve the right to inspect the product(s) upon arrival to verify the defect. If our inspection verifies the defect we will repair or replace the product in a timely manner.

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# ALTI ENTRY TOOLS

## FIND YOUR WAY IN

When you're on a mission that requires you to gain access to a building, you need to be armed with quality breaching tools. Ruhl Tech manufactures a wide range of breaching tools for military and law enforcement agencies. We manufacture a variety of breaching tools, including:

- Bolt cutters
- Rescue axes
- Sledgehammers
- Breaching pry bars
- Hingebreaker
- Houly

All of the breaching tools we manufacture go through a rigorous development process and are tested extensively. You can depend on their durability and quality. Because of our commitment to excellence, our breaching tools come with a limited lifetime warranty!

Need a custom product? We can also fabricate custom breaching tools to suit your needs. Contact us to discuss your order.



# ALTI ENTRY TOOLS



## Houly

9428-H / 9428-H-P

The Houly tool is designed to open outward or inward doors, including high security and/or hurricane doors. If used along with a Ram, you will receive an added 3500 lbs of pressure. The pike on the Houly is best used to open any lock that you might encounter.

- Approximate Weight: 5.85lb/2.65kg
- Collapsed Length: 18.25"/46.36cm
- Push button available
- Extended Length: 28.5"/72.39cm



## Houly Tool No Pike

9428-HNP / 9428 HNP-P

This Houly Tool variant is very popular and has the pike removed for a slim tool that is more easily transported. The Houly tool is designed to open outward or inward doors, including high security and/or hurricane doors. If used along with a Ram, you will receive an added 3500 lbs of pressure.

- Approximate Weight: 4.95lbs/2.25kg
- Collapsed Length: 18.25"/46.36cm
- Push button available
- Extended Length: 28.5"/72.39cm



## Humphrey

HT

The Humphry Tool is a two in one, combination tool of a sledge and a houly tool. It can be separated to use the sledge to seat the adze and reassembled to increase the user's torque.

- Approximate Weight: 9.5lb/4.31kg
- Collapsed Length: 19.625"/49.85cm
- Push button available
- Extended Length: 30"/76.2cm

# ALTI ENTRY TOOLS



## Hingebreaker

9429-HB / 9429-HB-P

The Hingebreaker has a curved pry fork to allow for an aggressive initial contact for the user. The fork is also slotted to allow the tool to slip over locks and hinges. With a flat face opposite the fork, the user can easily set the tool with a sledge or Ram.

- Approximate Weight: 6.05lb/2.74kg
- Push button available
- Collapsed Length 17.25"/43.82cm
- Extended Length 27.75"/70.49cm



## 20° Hingebreaker

9429-HB20 / 9428-HB20-P

The 20° version of our hingebreaker allows the user more clearance for their hands. This version maintains the flat face for an enhanced first strike response when setting the pry fork.

- Approximate weight 5.6lb/2.54kg
- Push button available
- Collapsed Length 18.125"/46.04cm
- Extended Length 28.5"/72.39cm



## Breacher

BT

The Breacher tool consolidates two tools in one package, a sledge on one end and a 90° Hingebreaker opposite. This combination allows the user to carry the necessary tools while taking up less space in their kit. The Breacher tool can separate to utilize the sledge to set the Hingebreaker, then re-attach, to maximize leverage while prying.

- Approximate Weight: 9.85lb/4.47kg
- Push button available
- Collapsed Length 19.5"/29.75cm
- Extended Length 29.75"/75.57cm

# ALTI ENTRY TOOLS



## Scanlon

ST / ST-P

The Scanlon Tool started as a combination of a 4lb sledge head and the adze of a houly. This version keeps the concept increases the durability of the tool with a one-piece billet design. Both sides of this tool can be used for breaching.

-Approximate Weight: 8.45lb/3.83kg  
-Collapsed Length: 17.5"/44.45cm

- Push button available  
- Extended Length: 28.13"/71.45cm



## Sledge (4 lb.)

9427-S4 / 9427-S4-P

Impact focused tool for manual breaching situations, such as breaking through walls and doors, or setting other tools. Frequently paired with a Houly or Hingebreaker for the tough entry situations.

-Approximate Weight: 6.8lb/3.08kg  
-Collapsed Length: 17.5"/44.45cm

- Push button available  
-Extended Length: 28.13"/71.45cm



## Sledge (6 lb.)

9427-S6 / 9427-S6-P

Impact focused tool for manual breaching situations, such as breaking through walls and doors, or setting other tools. Frequently paired with a Houly or Hingebreaker for the tough entry situations.

-Approximate Weight: 9.6lb/4.35kg  
-Collapsed Length: 18.625"/47.31cm

- Push button available  
- Extended Length: 29.00"/73.66cm



# ALTI ENTRY TOOLS

## Breachers Axe

9431-A / 9431-A-P



The Breachers Axe is designed to provide a lightweight axe with a small footprint for use in the field. The user can extend and collapse with one hand.

- Approx Weight 5.90lbs/2.68kg
- Collapsed length 20"/50.8cm
- Push Button available
- Extended Length 30.125"/76.52cm



## Rescue Crash Axe

CA



The Rescue Crash Axe is designed to be a compact, lightweight option for use in emergency situations. This multi-function tool has a crash axe head and a specially designed stainless steel glass breaker that can be quickly flipped around, locked, and used as a saw. The saw blades can also be easily switched or replaced.

- Approximate Weight 3.00lb/1.36 kg
- Length 18"/45.72cm



## Pry Bar

9430-PB



The Pry Bar tool is a straight version of the Hingebreaker, with a forked head to fit around locks, bolts, and hinges. This tool is meant to force objects apart. Use in the extended position for best results.

- Approximate Weight: 5.7lb/2.59kg
- Collapsed Length: 22.5"/57.15cm
- Push Button available
- Extended Length: 33"/83.82cm



# ALTI ENTRY TOOLS



## Push Button Bolt Cutters

BC-P

This tool is used for cutting through wire, mesh, bolts, and padlocks. Using 56lbs of hand pressure, the bolt cutters yield 4,500lbs.

- Approximate Weight: 7.7lb/ 3.49kg
- Collapsed Length: 21"/53.34cm

- Extended Length: 29.5"/74.93cm



## Folding Bolt Cutters

FBC

The Folding Bolt Cutters are a lightweight option that offer a compact size for stowing and can quickly extend for a greater cutting force applied by the user. The stowed handles are held in place with hook and loop material, allowing them to stay quiet during transport and still deploy quickly.

- Approximate Weight 6.35lb/2.88kg
- Folded length 15.75"/40.01cm

- Extended length 26.25"/66.675cm



## Trigger Replacement

Replacement kit for a quick and simple fix for a non-functioning or lost trigger.

# ALTI COMPACT TOOLS



## Compact Humphrey

HT-C

A compact offering of the Humphrey tool, great for vehicles and other areas where storage space is limited.

- Approximate Weight: 6.75lb/3.06kg
- Collapsed Length: 16"/40.64cm

- Extended Length: 23.25"/59.06cm



## Mini Bolt Cutters

BC-M

These bolt cutters are a very compact option to add to a kit or use discreetly.

- Approximate Weight: 2.90lb/1.31kg
- Collapsed Length: 13"/33.02cm

- Extended Length: 17"/43.18cm



## Compact Houly

CH / CH-P

The answer to needing a small easily transported houly tool. Frequently paired with a Compact Sledge and folding Bolt cutters in our Compact Breachers Kit. Also great for vehicle kits for an efficient use of space. This tool was designed for close quartered compact situations, gaining forcible entry. Great for Halo operations. Can be stored in any weapons carrier or backpack.

- Approximate Weight: 3.95Lb/1.79kg
- Collapsed Length: 14.125"/35.88cm

- Push button available
- Extended Length: 21.5"/54.61cm



# ALTI COMPACT TOOLS

## Compact Sledge

CS-4S



This tool is a shorter, more compact version of our collapsible sledge. Included in our Compact Breaching Kit. This tool was designed for close quartered compact situations, gaining forcible entry. Great for Halo operations. Can be stored in any weapons carrier or backpack. This tool was designed for destruction. When partnered with our mini houly, you will be able to gain more force for any entry job put in front of you.

- Approximate Weight: 6.75lb/3.06kg
- Collapsed Length: 14.5"/36.83cm

- Extended Length: 22"/55.88cm



## Compact Tools Set

CTSET-4S

The compact Tools are constructed with the same care as our full size tools. These tools are designed for close quarter compact situations, gaining forcible entry. Can be stored in any weapons carrier or backpack.

- Compact Houly - 3.25 lbs.
- Folding Bolt Cutters - 6.35lb
- Compact 3lb. Sledge - 5.02 lbs.

- Collapsed Length: 14.125"/35.88cm
- Folded length 15.75"/40.01cm
- Collapsed Length: 14.5"/36.83cm

- Extended Length: 21.5"/54.61cm
- Extended length 26.25"/66.675cm
- Extended Length: 22"/55.88cm



# ENTRY RAMS

## SAFELY GAIN ACCESS IN TIGHT BREACHING SITUATIONS

Breaching rams allow your team to quickly and safely break through doors in cramped spaces. Ruhl Tech manufactures breaching rams for law enforcement and military agencies. Our facility makes quality, durable rams that allow you to do your job safely. We have a variety of selections available, including rams with handguards. We carry rams that are 9" to 18" inches in length.

### EXERT FORCE SAFELY WITH A BREACHING RAM

Handheld force multiplier, great for gaining forcible entry through doors. The Ram can also be used to further seat pry tools. Designed to save the users wrists from shock, the handles have a freely rotating sleeve that allow the user to avoid injuries. A plug allows the user to fill with a weighted media, however by testimony, additional weight is not required.

# ENTRY RAMS



## 9" Ram

Ram-X / Ram-XG

-Approximate Weight: 23.85lb/10.82kg



## 14" Ram

Ram-XX / Ram-XXG

-Approximate Weight: 25.7lb/11.66kg

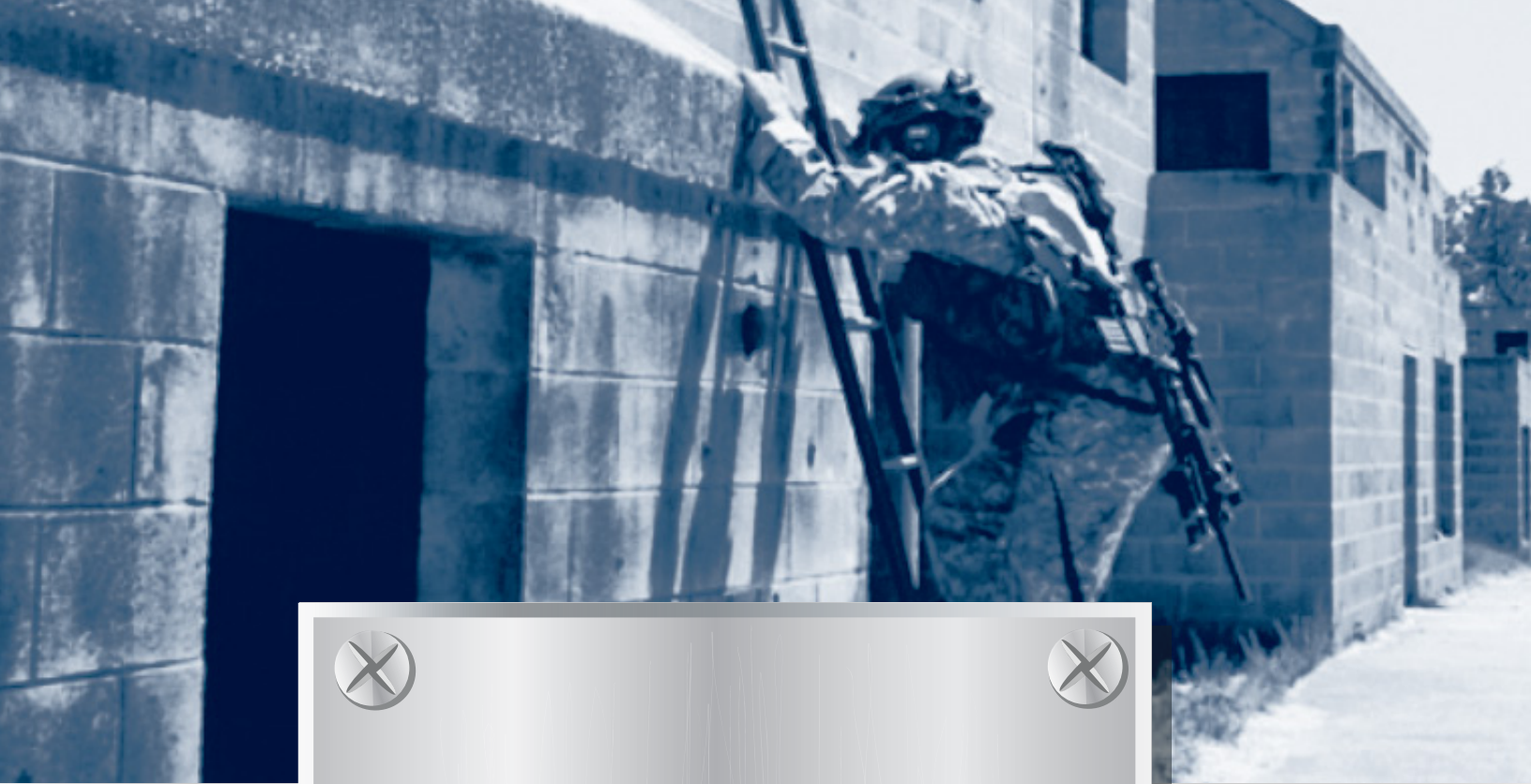


## 18" Ram

Ram-XXX / Ram-XXXG

-Approximate Weight: 35.50lb/16.10kg - Optional handguard (RAM-XXXG)





# LADDERS



## MOVE UP THE LADDER

You never know where your mission will take you. When your team needs to overcome obstacles, you need to be prepared with quick fold-out ladders. We manufacture a variety of ladders, including:

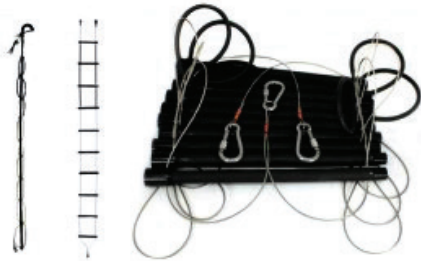
- Solid breaching ladders
- Folding rung ladders
- Pole ladders
- Ladders for aircraft use
- Collapsible breaching ladders
- Cable ladders
- Quick fold-out ladders

With a Ruhl Tech ladder, your team will have durable pole or cable ladders available to overcome any obstacle standing in the way.

# LADDERS

## Maritime Search & Seizure Ladder

LMSS



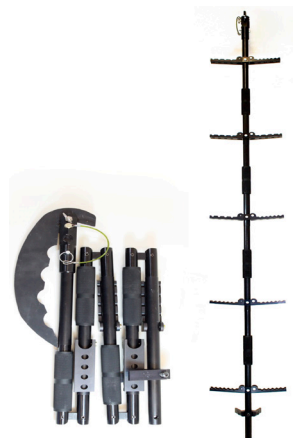
This ladder is self-contained allowing the user to operate it without any other tools. The rungs can attach vertically to raise the ladder to set the hook, then with a quick pull the rungs return to their horizontal position. Utilizing the self-recovery system, the user can retrieve the hook once the mission is complete.

-Length: 19' / 5.79m

• Maximum weight limit 900 lbs/408.23kg.

## Folding Pole Ladder

FPL-D



The folding pole ladder is ideal for a small footprint and easy transportation, while still getting you where you need to go. The ladder has two variations, an alternating step and dual step.

-Length: 6' / 1.83m

• Maximum weight limit 500 lbs/226.8kg

## Folding Pole Ladder Alternate Step

FPL-A



The folding pole ladder is ideal for a small footprint and easy transportation, while still getting you where you need to go. The ladder has two variations, an alternating step and dual step.

-Length: 6' / 1.83m

• Maximum weight limit 500 lbs/226.8kg

# LADDERS



## Folding Rung Ladder

FRL-6

With ladder folded this ladder is an ideal size to be carried on an operator's back. Quickly deploys, and assists the user getting over walls, on to roofs and a variety of other tasks.

-Length: 6' / 1.83m      - Approximate Weight: 13.60 lbs. / 6.17 kg  
-Maximum weight limit 500 lbs/226.8kg.

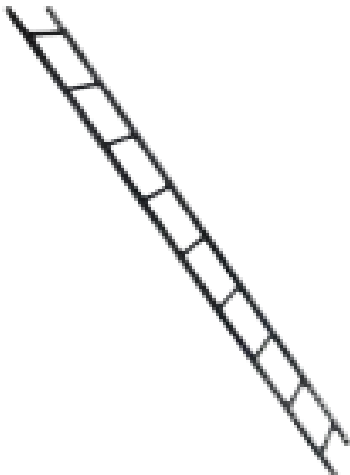


## 6' Solid Ladder

SL-6

Our solid ladder is built to be lightweight and remain sturdy under heavy use. Its simple design allows for ease of use. This is a rugged option that will last for years of operation.

-Length: 6' / 1.83m      - Approximate Weight: 12.10 lbs. / 5.49 kg  
-Maximum weight capacity-350lbs/158.76kg



## 9' Solid Ladder

SL-9

Our solid ladder is built to be lightweight and remain sturdy under heavy use. Its simple design allows for ease of use. This is a rugged option that will last for years of operation.

- Length: 9' / 2.74m    - Maximum weight capacity-350 lb /158.76kg



# LADDERS



## Dual Man Ladder

SL-DM

The Dual Man Ladder is a ladder with two sets of rungs. This allows two users to simultaneously gain a height advantage

- Length 6' /1.83m
- Runge with
- Approximate Weight: 15.70 lbs. / 7.12 kg
- Aircraft Grade Aluminum
- Maximum weight limit 500 lbs/226.8kg.

Product Code: SL-DM



## Bridging Ladder 12'/18'

BRL-12 / BRL-18

This ladder can be separated into two ladders for easy mobility. Specifically designed to allow ATV, UTV, and personnel to traverse over obstacles.

- Approximate Weight: 32 lbs. /14.51 kg

# WOODWORK & ENGRAVING



DOL Creations makes custom wood and etched products for company gifts, special events or just for fun.

Plaques • Awards • Employee Appreciation Gifts  
Company Swag • Wood Kitchen Products  
Etched Tumblers • Personalized Gifts

Check out some of the  
most popular products  
we've created



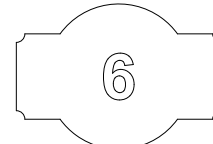
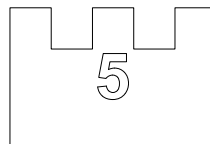
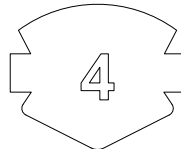
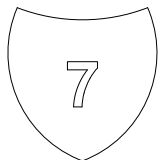
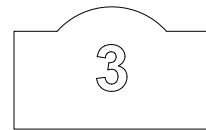
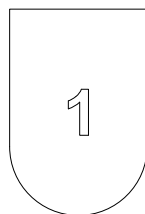
CUSTOM FLAG AND MEDAL DISPLAY BOX



EMPLOYEE APPRECIATION SWAG

## WOOD PLAQUES FOR AWARDS, SIGNAGE AND APPRECIATION GIFTS

CHOOSE FROM A SHAPE BELOW FOR FASTER TURN AROUND OR CREATE A CUSTOM SHAPE





# WOODWORK & ENGRAVING



SPECIALTY WOOD CARVED HOME AND GARDEN ITEMS



ETCHED BARWARE AND CIGAR STEWARD



DESK / OFFICE PRODUCTS



PERSONALIZED HOUSE SIGNAGE



CUSTOM ENGRAVED TUMBLERS





# DETERMINE YOUR ENTRY POINT



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