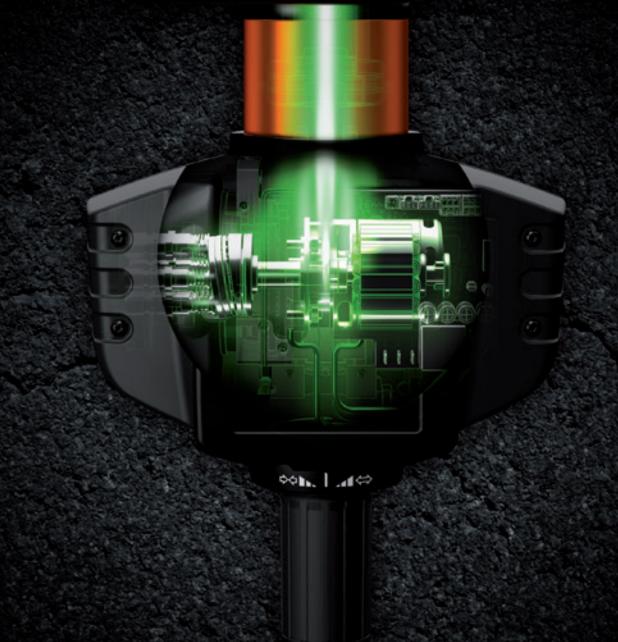




WORLD'S LEADING RESCUE TOOLS

Cordless Rescue Tools







# NEW! EVO 3 CORDLESS RESCUE TOOLS

Our next generation battery-powered rescue tools deliver unmatched performance at a higher speed. Especially when it really counts, during challenging extrications. Combined with a clever design optimizing the benefits of cordless, these tools offer you ultimate freedom.

EVO 3 TECHNOLOGY

A quick look under the hood



UNMATCHED PERFORMANCE
Anytime, anywhere



ULTIMATE FREEDOM
Designed around you



FULL RANGE AVAILABLE
Discover all EVO 3 tools



A HISTORY OF INNOVATION

Quality, performance and innovation





# EVO 3 TECHNOLOGY

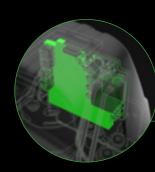
These features and benefits of the drive unit are too good to remain concealed.

# CONSTANT HIGH SPEED



#### **ELECTRONIC SPEED** CONTROL (ESC)

ESC keeps the rpm of the brushless motor (and thus of the hydraulic pump) at a constant maximum level, even at high tool loads or when the battery voltage drops. This results in a continuous, optimally high tool speed.



# DUST & MOISTURE

#### SEALED CIRCUIT BOARD

The electronics inside the tool are cast in resin and therefore fully protected against moisture and dust. In addition, EVO 3 tools have an IP54 rating against dust and splashing water.



# **ENERGY LOSS**

#### **DIRECT-DRIVE PUMP**

The motor drives the pump directly, without a gear transmission in between. This eliminates mechanical energy loss and provides more usable torque to pump hydraulic fluid.



### energy efficient motor, specially built for the

application. Designed for use in hot, cold and wet

> WATCH THE VIDEO OR **REQUEST A DEMO ON** HOLMATRO.COM/EV03

# UNMATCHED PERFORMANCE

## Anytime, anywhere

Holmatro EVO 3 cordless tools deliver the exact same performance as our CORE Technology hose tools. Their high hydraulic forces, excellent EN and NFPA scores and unmatched performance on modern cars are identical. CORE or cordless: the choice is yours.

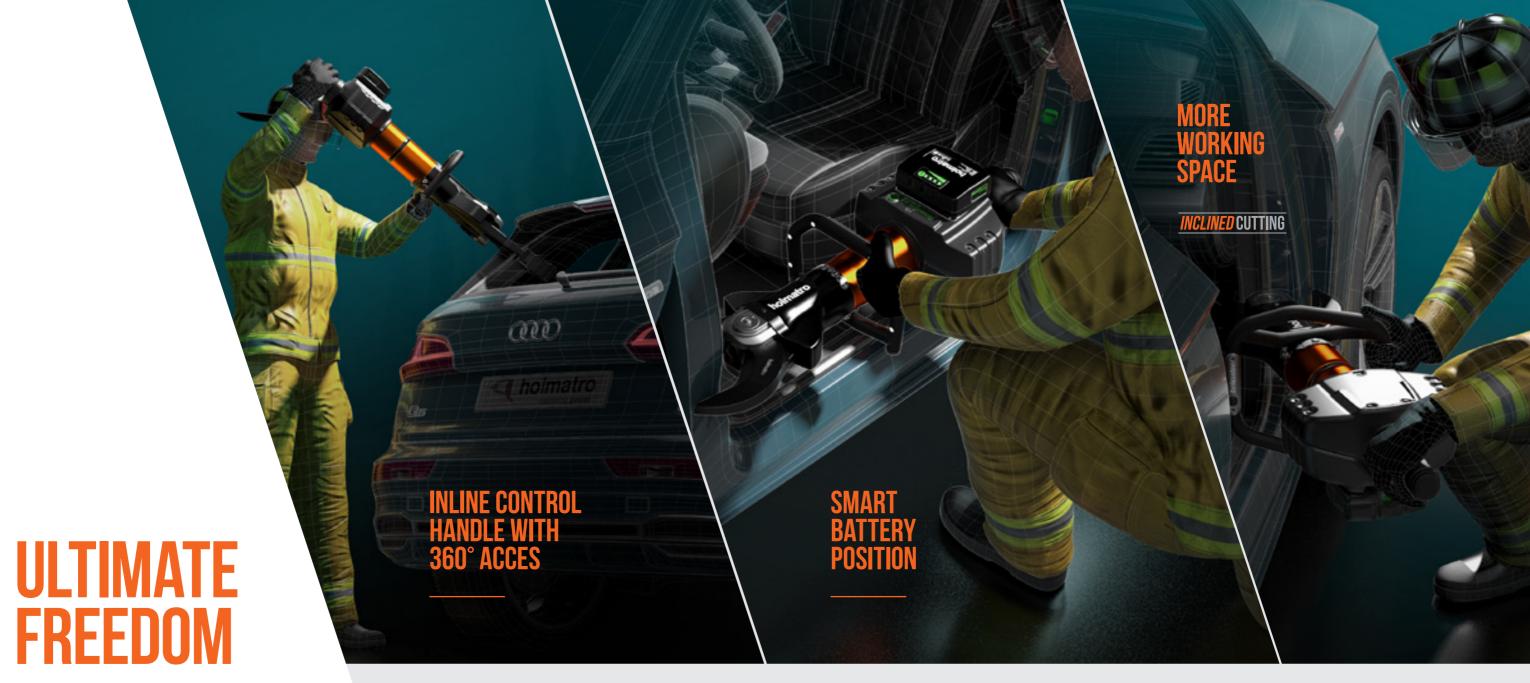
#### More speed when it counts

Connected to an external pump with a higher flow, hose tools are still quicker than battery tools. Nevertheless we have succeeded in significantly increasing the speed of our battery tools. Especially when placed under high loads during challenging extrications, our EVO 3 tools offer more speed.

#### In any situation

Tested in the Texas heat and the pouring rain of the Netherlands EVO 3 tools perform in all types of weather. They have an IP 54 protection rate against dust and splashing water from any direction.





### **Designed around you**

Holmatro EVO 3 cordless tools offer you maximum operational freedom. And not just because they are cordless or ready to use at the touch of a button. It is their unique design that truly improves ease of use.

## Inline control handle with 360° acces

Centrally placed at the back of the tool, our control handle is always within reach, even in the most difficult positions and at all sides of the car.

#### **Smart battery position**

The battery on top of the tool is always accessible and easy to change, even when space is limited.

#### More working space

Also available in a cordless version is our unique Inclined Cutter, offering improved ergonomics and maximized working space. Designed for easy use at all sides of the car.

WATCH THE VIDEO OR REQUEST A DEMO ON HOLMATRO.COM/EVO3



# FULL RANGE AVAILABLE



Cutters. Spreaders. Combi Tools. (Telescopic) Rams.

# **EVO 3 CUTTERS**

Inclined or traditional, our New Car Technology cutters are designed for today's toughest cars, with enough capacity left for the future. The Inclined Cutters have a 30° angled jaw improving ergonomics and maximizing working space.

New battery: 20% more capacity. Work longer on one battery!







GCU 5040 i EVO 3



GCU 5050 i EVO 3



GCU 5060 i EVO 3



GCU 5030 CL EVO 3



GCU 5040 EVO 3



GCU 5050 EVO 3



GCU 5060 EVO 3

Specifications		GCU 5030 i CL EVO 3	GCU 5030 CL EVO 3	GCU 5040 i EVO 3	GCU 5040 EVO 3	GCU 5050 i EVO 3	GCU 5050 EVO 3	GCU 5060 i EVO 3	GCU 5060 EVO 3
Article number		150.052.109	150.052.108	150.052.111	150.052.110	150.052.113	150.052.112	150.052.115	150.052.114
Cutter jaw		inclined	traditional	inclined	traditional	inclined	traditional	inclined	traditional
Max. working pressure	bar/Mpa	720 / 72	720 / 72	720 / 72	720 / 72	720 / 72	720 / 72	720 / 72	720 / 72
Max. cutting opening	mm	170	170	170	170	182	182	205	205
Max. cutting force (theoretical)	kN/t	549 / 56	579 / 59	764 / 77.9	794 / 81	1389 / 141.6	1412 / 144	1765 / 180	1793 / 182.8
Weight, ready for use	kg	15.2	15.1	19	18.8	21.6	21.4	25.4	25.3
Dimensions (L x W x H)	mm	823 x 277 x 252	825 x 275 x 188	843 x 301 x 263	844 x 277 x 188	898 x 298 x 268	887 x 277 x 196	960 x 342 x 285 /	945 x 278 x 200
EN 13204 classification		BC150F-15.2	BC150F-15.1	BC165I-19.3	BC165I-18.8	BC165K-21.6	BC165K-21.4	CC205K-25.4	CC205K-25.3
EN 13204, cutting capacity		1H 2G 3G 4F 5G	1H 2G 3G 4F 5G	1I 2I 3I 4J 5J	1I 2I 3I 4J 5J	1K 2K 3K 4K 5K	1K 2K 3K 4K 5K	1K 2K 3K 4K 5K	1K 2K 3K 4K 5K
NFPA 1936, cutting capacity		A6 B5 C6 D6 E6	A6 B5 C6 D6 E6	A7 B7 C6 D7 E8	A7 B7 C6 D7 E8	A8 B8 C7 D9 E9	A8 B8 C7 D9 E9	A9 B9 C9 D9 E9	A9 B9 C9 D9 E9
Round bar (S235 acc. to EN 13204)	mm	31	31	36	36	41	41	47	47
Protection rate		IP54	IP54	IP54	IP54	IP54	IP54	IP54	IP54
LED lights in carrying handle		•	•	•	•	•	•	•	•
i-Bolt		•	•	•	•	•	•	•	•

REQUEST A DEMO ON HOLMATRO.COM/EVO3

# **EVO 3 COMBI TOOLS**

a combi tool can do it all. Holmatro offers compact lightweight models, a heavy-duty version and everything in between.

Cutting, spreading, squeezing and pulling:

New battery: 20% more capacity. Work longer on one battery!



kN/t

kN/t

kN/t

kN/t

mm

kg

mm

kN/t

kN/t

220 / 22.4

247 / 25.2

26 / 2.7

46 / 4.7

24

14.6

IP54

65.6 / 6.7

789 x 285 x 201

1F 2F 3E 4E 5G

Bk26 / 268-E-14.6





457 / 46.6

48 / 4.9

206 / 21

44 / 4.5

24

13.7

680 x 278 x 205

1E 2E 3E 4E 5E

A5 B5 C5 D6 E4

52 / 5.3

40 / 4.1

IP54

(•

Bk48 / 281-E-13.7





GCT 4120 EVO 3

Max. spreading force

Max. cutting force

Max. pulling force

Max. squeezing force

Weight, ready for use

Dimensions (L x W x H)

EN 13204 classification

EN 13204, cutting capacity

NFPA 1936, cutting capacity

LED lights in carrying handle

Removable spreading tips

Max. pulling force (NFPA 1936, HPF)

Min. pulling force (NFPA 1936, LPF)

Max. spreading force (NFPA 1936, HSF) kN/t

Min. spreading force (NFPA 1936, LSF) kN/t

Min. spreading force (EN 13204)

Round bar (S235 acc. to EN 13204)

GCT 4150 EVO 3

211 / 21.5

380 / 38.7

63.9 / 6.5

900 x 275 x 205

1I 2H 3H 4J 5H

Ck35 / 360-H-19.6

35 / 3.6

76 / 7.7

32

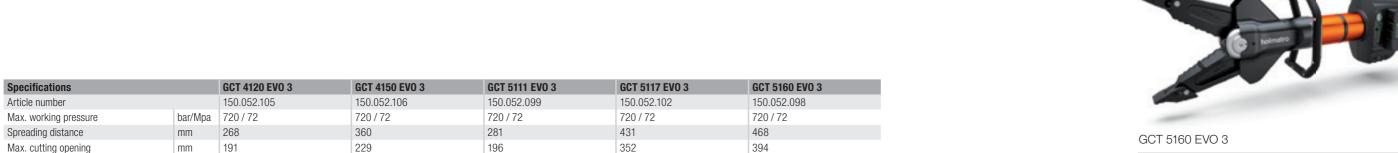
19.6

IP54

•

GCT 5111 EVO 3

GCT 5117 EVO 3



1367 / 139.4

44.5 / 4.5

929 / 94.7

105 / 10.7

1022 x 276 x 202

Ck45 / 468J-23.3

1J 2K 3K 4K 5K

A8 B9 C8 D9 E9

105 / 10.7

86.4 / 8.8

47.1 / 4.8

39.2 / 4

IP54

•

•

87.9 / 9

40

23.3

54 / 5.5

28 / 2.9

27 / 2.8

30 / 3.1

24

14.4

27 / 2.8

18 / 1.8

32 / 3.3

25 / 2.5

IP54

•

778 x 279 x 204

1E 2E 3E 4E 5E

A5 B5 C4 D6 E4

Bk28 / 431-E-14.4

204 / 20.8



**REQUEST A DEMO ON** HOLMATRO.COM/EVO3

Protection rate



## **EVO 3 SPREADERS**

From compact lightweight to heavy duty: these spreaders create all the space you need.

New battery: 20% more capacity. Work longer on one battery!





GSP 5240 CL EVO 3

GSP 5250 EVO 3





GSP 5240 EVO 3

GSP 5260 EVO 3

Specifications	GSP 5240 CL EVO 3	GSP 5240 EVO 3	GSP 5250 EVO 3	GSP 5260 EVO 3	
Article number	150.052.116	150.052.117	150.052.118	151.000.164	
Max. working pressure bar/Mpa		720 / 72	720 / 72	720 / 72	720 / 72
Max. spreading force	kN/t	131 / 13.4	280 / 28.6	366 / 37.3	522 / 53.2
Max. pulling force	kN/t	47 / 4.8	47 / 4.8	67 / 6.8	82 / 8.4
Spreading distance	mm	510	725	725	822
Max. squeezing force	kN/t	47 / 4.8	59 / 6	135 / 13.8	127 / 13
Min. spreading force (EN 13204)	kN/t	40 / 4.1	41 / 4.2	51 / 5.2	62 / 6.3
Weight, ready for use	kg	15.4	20.3	21.7	25.7
Dimensions (L x W x H)	mm	819 x 277 x 205	952 x 286 x 216	964 x 286 x 216	1037 x 322 x 223
EN 13204 classification		EN compliant, except for spreading distance	AS41 / 725-20.3	AS51 / 725-21.7	BS62/822-25.7
Max. pulling force (NFPA 1936, HPF)	kN/t	47 / 4.8	47 / 4.8	67 / 6.8	82 / 8.4
Min. pulling force (NFPA 1936, LPF)	kN/t	24 / 2.4	25 / 2.5	31 / 3.2	37 / 3.8
Max. spreading force (NFPA 1936, HSF)	kN/t	53 / 5.4	70 / 7.1	97 / 9.9	117 / 11.9
Min. spreading force (NFPA 1936, LSF)	kN/t	35 / 3.6	38 / 3.9	46 / 4.7	58 / 5.9
Protection rate	IP54	IP54	IP54	IP54	
LED lights in carrying handle	•	•	•	•	

# **EVO 3 RAMS**

Choose between single plunger rams (that can be used with extension pieces) and telescopic rams combining compact dimensions with a large extended length. All with plenty of force for use on the strongest vehicle construction.

New battery: 20% more capacity. Work longer on one battery!





GRA 4321 EVO 3

GRA 4331 EVO 3





GTR 5340 LP EVO 3

GTR 5340 LP EVO 3 **Specifications** GRA 4321 EVO 3 GRA 4331 EVO 3 GTR 5350 LP EVO 3 Article number 150.052.119 150.052.120 151.000.092 151.000.061 720 / 72 Max. working pressure 720 / 72 720 / 72 720 / 72 bar/Mpa Number of plungers Spreading force over full stroke kN/t 162.2 / 16.5 162.2 / 16.5 217 / 22.1 ~ 101 / 10.3 | 217 / 22.1 ~ 101 / 10.3 Max. spreading force 1st ~ 2nd plunger kN/t Pulling force over full stroke kN/t 50 / 5.1 50 / 5.1 250 350 Spreading / pulling stroke mm Spreading stroke 1st plunger ~ 150 ~ 125 ~ 275 375 ~ 350 ~ 725 mm 2nd plunger ~ total 560 Retracted length mm 593 691 335 Extended length 843 1041 610 1285 mm 24.6 Weight, ready for use kg 18.4 19.9 17.6 Dimensions (L x W x H) 452 x 239 x 591 452 x 239 x 691 480 x 260 x 335 525 x 260 x 560 mm Protection rate IP54 IP54 IP54 IP54 EN 13204 classification R161 / 250-18.4 R161 / 350-19.9 TR217/150-101/125-17.6 TR217/375-101/350-24.6 50.1 / 5.1 50.1 / 5.1 Max. pulling force (NFPA 1936, HPF) kN/t Min. pulling force (NFPA 1936, LPF) 50.1 / 5.1 50.1 / 5.1 Max. spreading force (NFPA 1936, HSF) kN/t 162.2 / 16.5 162.2 / 16.5 217 / 22.1 217 / 22.1 Min. spreading force (NFPA 1936, LSF) kN/t 162.2 / 16.5 162.2 / 16.5 101 / 10.3 101 / 10.3 LED lights in carrying handle Integrated LED lights Integrated laser pointer

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# **EVO 3 ACCESSORIES**

Everything you (may) need for your EVO 3 battery-rescue tools.

#### **ALL MODELS**

Required Accessories	Article nr.
Battery BPA 286 (6.0 Ah)	151.000.307
Battery charger BCH1 (220 - 240 VAC)	150.182.208
Battery charger BCH2 (100 - 120 VAC)	150.182.209
Battery car charger BCH3, 12-24 VDC	150.182.286

Accessories	
Mains power connector BMC1 (220 - 240 VAC)*	150.182.206
Mains power connector BMC2 (100 - 120 VAC)*	150.182.207
Battery pouch	150.182.214
Carrying strap (not for rams)	150.182.249

 $<sup>^{\</sup>star}$  Mains cable length: 2.5 m. Tool cable length: 8 m.



Battery BPA



Battery pouch



Carrying strap



Mains power connector

#### **EVO 3 COMBI TOOLS**

Accessories	Article nr.	Models
Carrying harness	150.553.115	4120 / 5111 / 5117
Carrying/storage bag	150.182.228	4120 / 5111 / 5117
Spreading tips set, STS 04	150.014.731	5160
Pulling attachment set, PAS 04	150.182.241	5117
Pulling attachment set, PAS 05	150.582.551	4120
Pulling attachment set, PAS 06	150.582.026	4150
Pulling attachment set, PAS 07	150.182.078	5160
Pulling chain set, PCS 01	150.582.152	4120 / 4150
Pulling chain set, PCS 03	150.582.261	5160
Pulling chain set, PCS 04, in case	150.582.020	5160
Pulling chain set, PCS 05	150.582.548	5117
Pulling attachment and chain set, PAC 01, in case	150.582.028	4120
Pulling attachment and chain set, PAC 02, in case	150.582.018	4150
Accessory set, ACS 04, in case	150.182.365	5160



Carrying harness

PAS 04

PCS 01



Carrying/storage bag





PAS 05/06





PSC 04 / PAC 01/02



STS 04

PAS 07

PSC 05





PCS 03



ACS 04

#### **EVO 3 RAMS**

Accessories	Article nr.	Models
Ram support HRS 22 NCT	150.003.105	all
Ram support HRS 22	150.181.011	all
Extension pipe TRE 01, 250 mm	150.182.337	5340 LP
Extension pipe TRE 02, 450 mm	150.182.336	5340 LP
Extension pipe, RAE 04, 165 mm	150.006.373	4321 / 4331
Extension pipe, RAE 05, 330 mm	150.006.372	4321 / 4331
Extension pipe, RAE 06, 500 mm	150.006.204	4321 / 4331
Wedge piece, RWP 01	150.181.324	4321 / 4331
Conical tip, RTC 01	150.181.325	4321 / 4331
Base plate, RBP 01	150.181.326	4321 / 4331
Connection piece, RCP 01	150.182.295	4321 / 4331
Ram heads 16 ton, set of 2	150.014.062	4321 / 4331
Pulling attachment set, PAS 08	150.582.281	4321 / 4331
Pulling chain set, PCS 01	150.582.152	4321 / 4331
Pulling chain set, PCS 02, in case	150.582.021	4321 / 4331
Accessory set, ram jacks, AS 4300 A, in case	150.182.269	4321 / 4331
Accessory set, ram jacks, AS 4300 B, in case	150.182.296	4321 / 4331
Rim adapter, set, in case	150.182.580	4321 / 4331



HRS 22 NCT

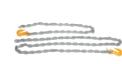


RAE 04/05/06





RCP 01



PCS 01



AS 4300 B



TRE 01/02

RBP 01

PAS 08

AS 4300 A

HRS 22 NCT



RWP 01



RTC 01

Ram heads



PCS 02



Rim adapter

#### **EVO 3 SPREADERS**

Accessories	Article nr.	Models
Carrying harness	150.553.115	5240 CL
Pulling chain set, PCS 01	150.582.152	5240 CL / 5240 / 5250
Pulling chain set, PCS 03	150.582.261	5260
Pulling attachment set, PAS 01	150.182.273	5240 CL
Pulling attachment set, PAS 02	150.182.274	5240 / 5250
Pulling attachment set, PAS 03	150.182.275	5260
Cutting tip set, CTS 01	150.006.474	5240 / 5250
Cutting tip set, CTS 02	151.000.164	5260
Spreading tip set, STS 01	150.006.473	5240 CL
Spreading tip set, STS 02	150.006.475	5240 / 5250
Spreading tip set, STS 03	150.006.472	5260
Accessory set, ACS 01, in case	150.182.289	5240 CL
Accessory set, ACS 02, in case	150.182.288	5240 / 5250
Accessory set, ACS 03, in case	150.182.290	5260
Pulling chain set, PCS 02, in case	150.582.021	5240 CL / 5240 / 5250
Pulling chain set, PCS 04, in case	150.582.020	5260



Carrying harness



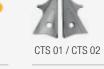
PAS 01



PAS 02



PAS 03





STS 01 / STS 02 / STS 03





ACS 02 / ACS 03



PCS 02 / PCS 04

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With two high-tech production plants in the Netherlands and the USA, the strictest quality, safety and performance standards in the market and a history of groundbreaking product innovations, Holmatro is the world's leading rescue tool supplier. We are very proud to see that Holmatro tools are the first choice of many fire & rescue professionals around the globe.

## DOUBLE Plunger Ram

First ram with twin plungers. Designed to double the spreading distance without the risk of a plunger bending.



### CORE TECHNOLOGY

The world's first single hose / single coupler system. A turning point in rescue tool technology, making rescue procedures safer, quicker and easier.



# INCLINED CUTTER

First cutter with a 30-degree angled jaw, improving user comfort and maximizing working space.



ST CHOICE

FOR OVER 50 YRS

WORLD'S LEADING RESCUE TOOLS

# A HISTORY OF INNOVATION

1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017



# **720 BAR**WORKING PRESSURE

First hydraulic rescue tools operating at a pressure higher than 500 bar. The birth of lighter and more compact rescue equipment.

## PERSONAL POWER PUMP

The first lightweight, mobile rescue pump enabling one man to carry a full set of tool, pump and hoses on his own.



## NCT CUTTERS

First cutter with U-shaped NCT (New Car Technology) blades, specially designed to cut new car construction.



### BATTERY TOOLS

First high-performance batterypowered rescue tools. Easy to carry and handle thanks to a low weight (< 15 kg incl. battery).





INCLINED CUTTING

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# YOU CAN COUNT ON US, FOR LIFE

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HolmatroRescue