

CUTTERS

5000 series



**SIMPLY
UNBEATABLE**



THE NEW 5000 SERIES CUTTERS

Lighter and more ergonomic than ever, no compromise on performance. Our new 5000 series cutters are designed for the toughest cutting jobs, with a strong focus on the user. Now you can deal with the latest car construction safer, quicker and easier than ever!

8 UNMATCHED PERFORMANCE

Tested on the latest car models



10 DESIGNED AROUND YOU

Work safer, quicker and easier



13 THE CHOICE IS YOURS

Same performance, different benefits



20 A HISTORY OF INNOVATION

Quality, performance and innovation



INCLINED CUTTING

THE 30° REVOLUTION



SIMPLE IDEA. STRONG IMPACT.

Inclined cutting is a completely new, revolutionary cutting technology. Extricating patients under challenging conditions has just become safer, quicker and easier than ever. Equipped with a unique 30 degree angled jaw, the new Holmatro Inclined Cutter **improves user comfort and maximizes working space.**

INCLINED CUTTING

Improved ergonomics

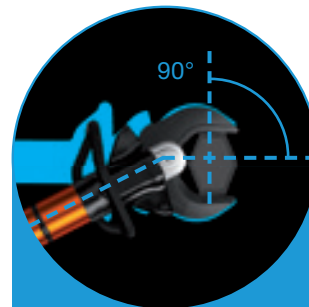


When cutting high

The body of a car often needs to be cut high up. This means you need to lift the cutter to shoulder level or above. Physically, this is extremely demanding. The Holmatro Inclined Cutter allows users to cut materials well above waist level without unnecessary strain.

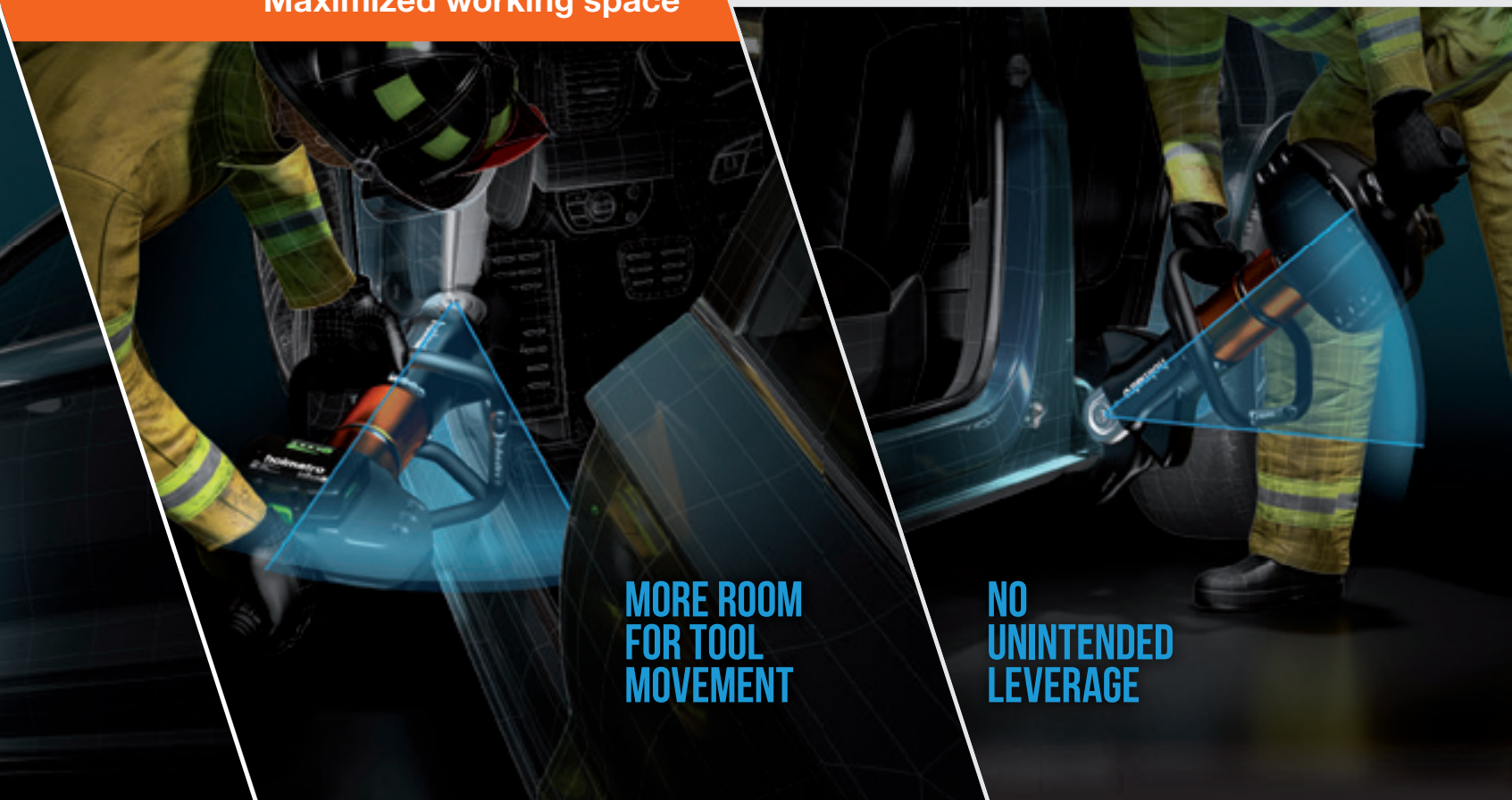
When cutting low

The same principle also applies when cutting low on the door hinge or the rocker channel. It is physically demanding, as you need to bend down putting undue strain on your back. Again, the Holmatro Inclined Cutter proves its value: the angled jaw makes cutting in low positions more comfortable.



Inclined cutter blades keep the ideal 90° angle towards the construction, required for effective cutting. Any other position will reduce cutting performance.

Maximized working space



More room for tool movement

The Holmatro Inclined Cutter offers 30 degrees more working space between the tool and the car. It leaves more room for tool movement, which enhances patient safety and eliminates the need for repeated cutter repositioning.

No unintended leverage

When you need to cut at a low level - through the car's rocker channel, for example - the Holmatro Inclined Cutter with its tilted jaw doesn't need to be positioned close and parallel to the ground. This avoids unwanted leverage and vehicle displacement caused by the tool, which could worsen the patient's medical condition.

**WATCH THE VIDEO OR
REQUEST A DEMO ON
[HOLMATRO.COM/
INCLINED](http://HOLMATRO.COM/INCLINED)**

UNMATCHED PERFORMANCE

Tested on the latest car models

Holmatro's 5000 series cutters have high maximum forces next to excellent EN and NFPA performance scores. But in the end, the only thing that counts is their unmatched performance on actual vehicles during life-saving operations.

True cutting performance

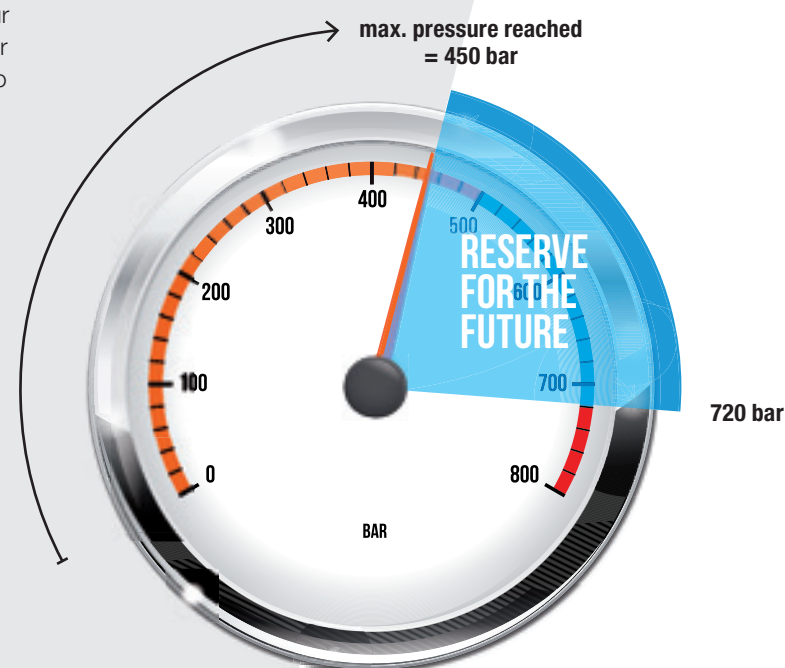
At Holmatro we have tested our new 5000 series cutters on the latest and strongest car models. The ultimate challenge was cutting the B-pillar of a late model BMW X3 at its strongest point in only one go. For this test we used our biggest Inclined Cutter: the Holmatro CU 5060 i. Apart from excellent results on one of today's toughest cars, the cutter also showed us its big capacity reserve for the future. And we have that on video! Watch it at holmatro.com/en/test.

Ready for the future

Test results on the latest vehicle models show that our cutters have enough capacity left to cut even stronger cars that have not been developed yet. With Holmatro cutters you are prepared for the future!

TEST:

**BMW X3, B-PILLAR
SINGLE CUT
CUTTER USED: CU 5060 i
AV. PRESSURE:
300 OUT OF 720 BAR**



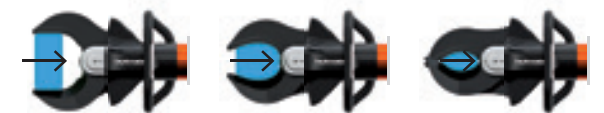
**WATCH THE VIDEO ON
[HOLMATRO.COM/EN/TEST](http://holmatro.com/en/test)**



Thanks to smart tool design

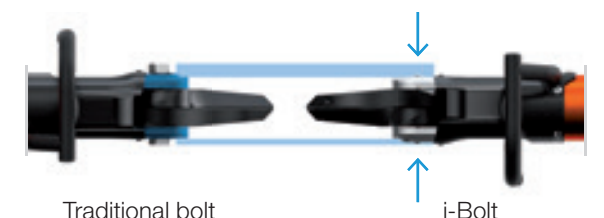
NCT blade design

Holmatro's U-shaped New Car Technology blades pull even the strongest new car materials into the cutting recess where they are cut at the highest possible force.



i-Bolt

Holmatro's patented flat central bolt construction (without a blade holder in between!) presses the blades together directly and more tightly. This minimizes blade separation and maximizes cutting performance. An additional advantage of the i-Bolt is that it fits into confined spaces.



Optimized cutting edge

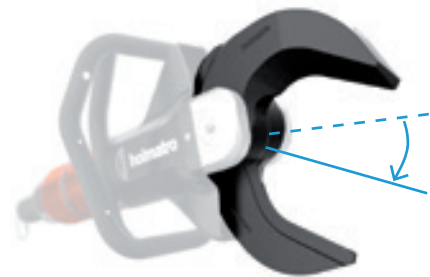
Holmatro's enhanced cutting edge design withstands wear and damage even better. It ensures a longer life of the blades and superior cutting performance.



DESIGNED AROUND YOU

Work safer, quicker and easier

Lighter tools reduce physical strain and are easier to carry and handle. That's why weight reduction was an important requirement when developing the new 5000 series cutters. On top of that, various user-friendly features were added to help you do your job safer, quicker and easier.



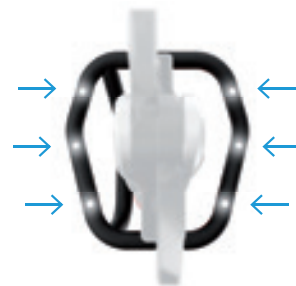
Inclined cutter jaw

Significantly reduces physical strain when cutting the vehicle at high or low levels. Also offers extra working space to improve patient safety and prevent repeated tool repositioning.



Ergonomic carrying handle

Provides greater comfort in various working positions. The Inclined Cutter has one that goes all around the tool, so you can make use of the 30-degree advantage on either side of the vehicle.



Integrated LED lighting

Six high-output LEDs always ensure a well-lit working area, without causing you to work in your own shadow.

LESS PHYSICAL STRAIN



REQUEST A DEMO ON
[HOLMATRO.COM/
INCLINED](http://HOLMATRO.COM/INCLINED)

THE CHOICE IS YOURS

Same performance, different benefits



5000 Series Cutters

Powered by Greenline EVO 3 battery technology
or CORE technology

5000 Series Cutters

GREENLINE EVO 3 BATTERY TECHNOLOGY

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

Self-contained for optimal freedom of movement, quickly deployable and zero emission. These are just some advantages of battery-powered rescue tools. On top of that, Holmatro's Greenline EVO 3 tools offer optimal tool balance, a centrally positioned control handle (always within reach!) and an easy to access battery on top, which you can replace without shifting weight.



GCU 5030 i CL EVO 3



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-19.0	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 a cc. to EN 13204)	mm	31	31	36	36	41	41	47	47

REQUEST A DEMO ON
HOLMATRO.COM/
INCLINED

Greenline EVO 3 Cutters

ACCESSORIES

Everything you (may) need for your battery-powered cutters.



Battery BPA



Battery charger



Mains power connector



Battery pouch



Carrying strap

Required Accessories (for all models)	article number
Battery BPA 286 (6.0 Ah)	151.000.307

Accessories (for all models)	article number
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
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	150.182.249



IMMEDIATELY
READY FOR USE

5000 Series Cutters
CORE TECHNOLOGY

CORE technology is Holmatro’s quick, safe and easy to use tool-hose-pump system. CORE tools have the exact same performance as battery tools, but are lighter - therefore easier to carry and handle - and quicker. This is because they are connected to an external pump with a higher flow.



CU 5030 i CL



CU 5040 i



CU 5050 i



CU 5060 i



CU 5030 CL



CU 5040



CU 5050



CU 5060

Specifications		CU 5030 i CL	CU 5030 CL	CU 5040 i	CU 5040	CU 5050 i	CU 5050	CU 5060 i	CU 5060
Article number		150.012.287	150.012.286	150.012.290	150.012.279	150.012.306	150.012.300	150.012.289	150.012.288
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	9.5	9.5	13.2	13.1	15.9	15.7	19.8	19.6
Dimensions (L x W x H)	mm	685 x 275 x 253	674 x 270 x 188	706 x 300 x 262	692 x 271 x 190	762 x 306 x 268	752 x 278 x 200	820 x 342 x 285	807 x 321 x 200
EN 13204 classification		BC150F-9.5	BC150F-9.5	BC165I-13.2	BC165I-13.1	BC165K-15.9	BC165K-15.7	CC205K-19.8	CC205K-19.6
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 a cc. to EN 13204)	mm	31	31	36	36	41	41	47	47

REQUEST A DEMO ON
HOLMATRO.COM/
INCLINED



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.



INCLINED CUTTING

A HISTORY OF INNOVATION

1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022



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



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and service network there's
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