

EVO 3

Cordless Rescue Tools



A firefighter in full protective gear, including a helmet with 'MSA' branding and orange gloves, is using a cordless Holmatro rescue tool. The tool is black and orange, with 'holmatro' and 'Lindner Star' visible on its body. The firefighter is positioned next to a dark-colored car, with the rear wheel and taillight visible in the background. The scene is dimly lit, emphasizing the firefighter and the tool.

**THE FUTURE
IS CORDLESS**

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.

6

EVO 3 TECHNOLOGY

A quick look under the hood



8

UNMATCHED PERFORMANCE

Anytime, anywhere



10

ULTIMATE FREEDOM

Designed around you



13

FULL RANGE AVAILABLE

Discover all EVO 3 tools



22

A HISTORY OF INNOVATION

Quality, performance and innovation

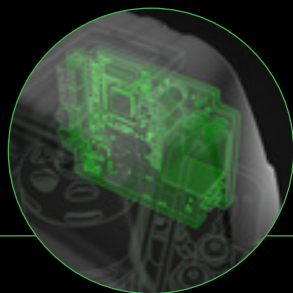


UNMATCHED PERFORMANCE
ULTIMATE FREEDOM

EVO 3 TECHNOLOGY

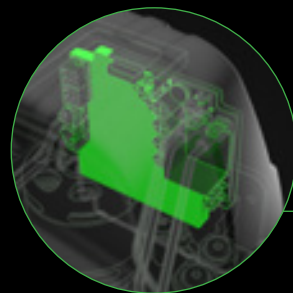
These features and benefits of the drive unit are too good to remain concealed.

CONSTANT HIGH SPEED



ELECTRONIC SPEED CONTROL (ESC)

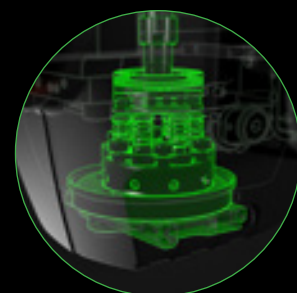
ESC keeps the rpm of the brushless motor (and thus of the hydraulic pump) at a constant maximum level, even at high tool loads or when the battery voltage drops. This results in a continuous, optimally high tool speed.



DUST & MOISTURE PROOF

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.

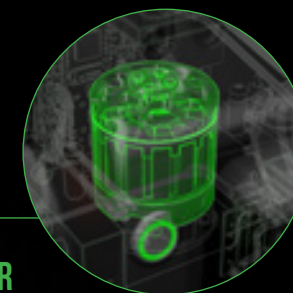


NO ENERGY LOSS

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.

POWERFUL & ENERGY EFFICIENT



BRUSHLESS MOTOR

Powerful and extremely energy efficient motor, specially built for the application. Designed for use in hot, cold and wet weather conditions.



WATCH THE VIDEO OR
REQUEST A DEMO ON
[HOLMATRO.COM/EVO3](https://holmatro.com/evo3)

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.

PERFORMANCE
MEETS SPEED

WATCH THE VIDEO OR
REQUEST A DEMO ON
[HOLMATRO.COM/EV03](https://holmatro.com/ev03)

ULTIMATE FREEDOM

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

SMART BATTERY POSITION

MORE WORKING SPACE

INCLINED CUTTING

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/EV03](https://holmatro.com/ev03)**



FULL RANGE AVAILABLE



Discover all EVO 3 tools
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.



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-19.3	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

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



GCT 4120 EVO 3



GCT 4150 EVO 3



GCT 5111 EVO 3



GCT 5117 EVO 3



GCT 5160 EVO 3

Specifications		GCT 4120 EVO 3	GCT 4150 EVO 3	GCT 5111 EVO 3	GCT 5117 EVO 3	GCT 5160 EVO 3
Article number		150.052.105	150.052.106	150.052.099	150.052.102	150.052.098
Max. working pressure	bar/Mpa	720 / 72	720 / 72	720 / 72	720 / 72	720 / 72
Spreading distance	mm	268	360	281	431	468
Max. cutting opening	mm	191	229	196	352	394
Max. spreading force	kN/t	220 / 22.4	211 / 21.5	457 / 46.6	54 / 5.5	1367 / 139.4
Min. spreading force (EN 13204)	kN/t	26 / 2.7	35 / 3.6	48 / 4.9	28 / 2.9	44.5 / 4.5
Max. cutting force	kN/t	247 / 25.2	380 / 38.7	206 / 21	204 / 20.8	929 / 94.7
Max. squeezing force	kN/t	46 / 4.7	76 / 7.7	44 / 4.5	27 / 2.8	87.9 / 9
Max. pulling force	kN/t	65.6 / 6.7	63.9 / 6.5		30 / 3.1	105 / 10.7
Round bar (S235 acc. to EN 13204)	mm	24	32	24	24	40
Weight, ready for use	kg	14.6	19.6	13.7	14.4	23.3
Dimensions (L x W x H)	mm	789 x 285 x 201	900 x 275 x 205	680 x 278 x 205	778 x 279 x 204	1022 x 276 x 202
EN 13204 classification		Bk26 / 268-E-14.6	Ck35 / 360-H-19.6	Bk48 / 281-E-13.7	Bk28 / 431-E-14.4	Ck45 / 468J-23.3
EN 13204, cutting capacity		1F 2F 3E 4E 5G	1I 2H 3H 4J 5H	1E 2E 3E 4E 5E	1E 2E 3E 4E 5E	1J 2K 3K 4K 5K
NFPA 1936, cutting capacity				A5 B5 C5 D6 E4	A5 B5 C4 D6 E4	A8 B9 C8 D9 E9
Max. pulling force (NFPA 1936, HPF)	kN/t				27 / 2.8	105 / 10.7
Min. pulling force (NFPA 1936, LPF)	kN/t				18 / 1.8	86.4 / 8.8
Max. spreading force (NFPA 1936, HSF)	kN/t			52 / 5.3	32 / 3.3	47.1 / 4.8
Min. spreading force (NFPA 1936, LSF)	kN/t			40 / 4.1	25 / 2.5	39.2 / 4
Protection rate		IP54	IP54	IP54	IP54	IP54
LED lights in carrying handle		•	•	•	•	•
i-Bolt			•	•	•	•
Removable spreading tips						•



CREATE ALL
THE SPACE
YOU NEED

EVO 3 SPREADERS

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



GSP 5240 CL EVO 3



GSP 5250 EVO 3



GSP 5240 EVO 3

Specifications		GSP 5240 CL EVO 3	GSP 5240 EVO 3	GSP 5250 EVO 3
Article number		150.052.116	150.052.117	150.052.118
Max. working pressure	bar/Mpa	720 / 72	720 / 72	720 / 72
Max. spreading force	kN/t	131 / 13.4	280 / 28.6	366 / 37.3
Max. pulling force	kN/t	47 / 4.8	47 / 4.8	67 / 6.8
Spreading distance	mm	510	725	725
Max. squeezing force	kN/t	47 / 4.8	59 / 6	135 / 13.8
Min. spreading force (EN 13204)	kN/t	40 / 4.1	41 / 4.2	51 / 5.2
Weight, ready for use	kg	15.4	20.3	21.7
Dimensions (L x W x H)	mm	819 x 277 x 205	952 x 286 x 216	964 x 286 x 216
EN 13204 classification		EN compliant, except for spreading distance	AS41 / 725-20.3	AS51 / 725-21.7
Max. pulling force (NFPA 1936, HPF)	kN/t	47 / 4.8	47 / 4.8	67 / 6.8
Min. pulling force (NFPA 1936, LPF)	kN/t	24 / 2.4	25 / 2.5	31 / 3.2
Max. spreading force (NFPA 1936, HSF)	kN/t	53 / 5.4	70 / 7.1	97 / 9.9
Min. spreading force (NFPA 1936, LSF)	kN/t	35 / 3.6	38 / 3.9	46 / 4.7
Protection rate		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.



GRA 4321 EVO 3



GRA 4331 EVO 3



GTR 5340 LP EVO 3



GTR 5350 LP EVO 3

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

EVO 3 ACCESSORIES

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

ALL MODELS

Required Accessories	Article nr.
Battery BPA 283 (3.0 Ah)	150.005.823
Battery BPA 285 (5.0 Ah)	150.006.208
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

* Mains cable length: 2.5 m. Tool cable length: 8 m.



Battery BPA



Battery charger



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



Carrying/storage bag



STS 04



PAS 04



PAS 05/06



PAS 07



PCS 01



PCS 03



PCS 05



PSC 04 / PAC 01/02



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



HRS 22 NCT



TRE 01/02



RAE 04/05/06



RWP 01



RTC 01



RBP 01



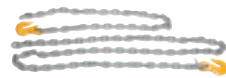
RCP 01



Ram heads



PAS 08



PCS 01



PCS 02



AS 4300 A



AS 4300 B



Rim adapter

EVO 3 SPREADERS

Accessories	Article nr.	Models
Carrying harness	150.553.115	5240 CL
Pulling chain set, PCS 01	150.582.152	all
Pulling attachment set, PAS 01	150.182.273	5240 CL
Pulling attachment set, PAS 02	150.182.274	5240 / 5250
Cutting tip set, CTS 01	150.006.474	5240 / 5250
Spreading tip set, STS 01	150.006.473	5240 CL
Spreading tip set, STS 02	150.006.475	5240 / 5250
Accessory set, ACS 01, in case	150.182.289	5240 CL
Accessory set, ACS 02, in case	150.182.288	5240 / 5250
Pulling chain set, PCS 02, in case	150.582.021	all



Carrying harness



PCS 01



PAS 01



PAS 02



CTS 01



STS 01 / STS 02



ACS 01



ACS 02



PCS 02

REQUEST A DEMO ON
[HOLMATRO.COM/EVO3](https://www.holmatro.com/evo3)

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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**WORLD'S
LEADING
RESCUE
TOOLS**



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HOLMATRO.COM/EV03**

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You can count on us, for life