Greenline EVO

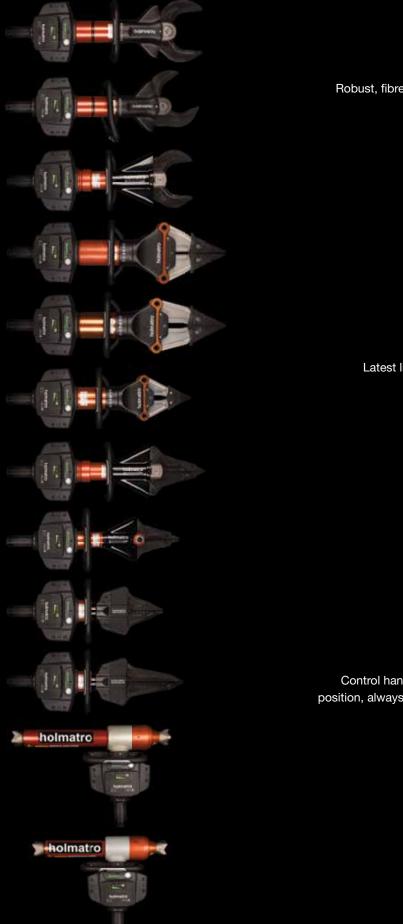
Battery-operated rescue tools

Holmatro Rescue World
@HolmatroRescue
holmatrorescue



Greenline EVO:

The next evolution in battery-operated rescue tools



Robust, fibre reinforced housing

> Latest lithium-ion battery technology

> > 95 M. 1-48 C

Control handle in central position, always within reach

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olmatro celando

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More speed: up to 33% faster operation *

LED battery capacity indicator

All weather proof

Battery on top, easy to change in narrow spaces

Greenline EVO tools deliver the same high performance significantly faster than the previous generation of battery-driven rescue tools.

New Greenline EVO series

Higher speed, no concessions

When it comes to the crunch you can count on Holmatro Greenline battery-operated rescue tools. The most important factor in the development of our new EVO range was more speed, without compromising tool performance.

The result? A full range of self-contained tools delivering the same high performance in less time, thus speeding up you rescue operations. And above all, which still offer all benefits of our Greenline concept such as optimal freedom of movement, zero emission and suitability for use in all types of weather.



Features & benefits

This is what makes the new Greenline EVO series so unique



Battery on top of tools

 Quick & easy to change, even in narrow spaces

Higher speed

- Up to 33% faster operation
- Tools deliver the same high performance in less time





State-of-the-art battery technology

- Latest lithium-ion technology
- High battery capacity for maximum output
- Low self-discharge rate for long battery life
- No memory effect
- LED indicator showing battery capacity
- Suitable for use at high altitudes



Emission-free

- No fumes: healthier for rescuers and victims
- Ideal for use in confined and/or underground spaces like busses, trains, tunnels and collapsed buildings
- Environmentally friendly





All weather proof

- Suitable for use at low temperatures, down to -20°C / -4°F
- Suitable for use in wet weather conditions



Control handle in central position on back of tools

- Always within reach
- Allows you to rotate the tool freely, while keeping your hand in the same position



Greenline EVO battery-powered New Car Technology cutters



GCU 5050 i EVO

Specifications		GCU 5050 EVO	GCU 5050 i EVO
article number		150.052.070	150.052.071
max. cutting opening	mm	182	182
max. force	kN/t	1412 / 144	1389 / 141.6
round bar (EN 13204)	mm	41	41
weight excl. battery	kg	20.6	20.9
weight, ready for use	kg	21.6	21.9
dimensions (LxWxH)	mm	887 x 277 x 196	898 x 298 x 268
EN 13204		BC165H-21.6	BC165H-21.9
NFPA 1936		A8 B8 C7 D9 E9	A8 B8 C7 D9 E9
LED lights in carrying handle		\checkmark	\checkmark
i-Bolt		\checkmark	√

Specifications		GCU 4035 NCTII EVO
article number		150.052.069
max. cutting opening	mm	159
max. force	kN/t	355 / 36.2
round bar (EN 13204)	mm	32
weight excl. battery	kg	18.7
weight, ready for use	kg	19.7
dimensions (LxWxH) mm		827 x 276 x 205
EN 13204		AC145E-19.7
LED lights in carrying handle		\checkmark
i-Bolt		\checkmark



Inclined Cutter GCU 5050 i EVO

When it comes to developing new rescue tools, Holmatro does not only focus on performance. Ergonomics and ease of use are equally important. After all it's the rescuer working with these tools who we should enable to save lives in the quickest and easiest way possible. By observing our customers during rescue equipment field tests and by asking their feedback, our R&D department gets new ideas for the development of such solutions. This is also what happened with the Inclined Cutter.

Optimal ergonomics

Some cutting procedures in vehicle rescue put a physical burden on the operator. Think of cutting a truck cabin or the roof of a car, when you need to lift the tool high up. Or applications that force you to bend over deeply, like cutting the rocker panel. Where lighter tools significantly ease the burden, the Inclined Cutter eliminates it! Simply put the angle jaw in the right position for optimal ergonomic cutting.

More space

In addition, the unique design of this cutter leaves more space for movement of the tool towards the car when cutting A- and B-pillars from the side. Tool repositioning will be far less required, so rescuers can work quicker and easier.

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And with a carrying handle that goes all-around, you can always use this cutter in the most favorable position, at all sides of the car.

Greenline EVO accessories

Everything you might need for your Greenline cutters

Acc	essories	Art. nr.
1	Greenline battery BPA285, 5 Ah - 28V	150.006.208
2	Greenline battery BPA283, 3 Ah - 28V	150.005.823
3	Greenline battery charger BCH1, 220-240V	150.182.208
4	Greenline battery charger BCH2, 100-120V	150.182.209
5	Greenline battery car charger BCH3, 12-24 VDC	150.182.286
6	Mains power connector BMC1*, 220-240V	150.182.206
7	Mains power connector BMC2*, 100-120V	150.182.207
8	Greenline battery pouch	150.182.214
9	Carrying harness for GCU 5050 / GCU 4035	150.553.115
10	Carrying strap	150.182.249
11	Carrying/storage bag (GCU 4035 only)	150.182.228





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* Mains cable length: 2.5 m, tool cable length: 8 m



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GCU 4035 EVO





Greenline EVO battery-powered spreaders



GSP 5240 CL EVO

Specifications		GSP 5240 CL EVO	GSP 5240 EVO	GSP 5250 EVO
article number		150.052.072	150.052.073	150.052.074
spreading distance	mm	510	725	725
max. spreading force	kN/t	131 / 13.4	280 / 28.6	366 / 37.3
min. spreading force (EN 13204)	kN/t	40 / 4.1	41 / 4.2	51 / 5.2
max. pulling force	kN/t	47 / 4.8	47 / 4.8	67 / 6.8
weight excl. battery	kg	14.8	19.6	21.1
weight, ready for use	kg	15.8	20.6	22.1
dimensions (LxWxH)	mm	819 x 277 x 205	952 x 286 x 216	964 x 286 x 216
EN 13204		**	AS41/725-20.6	AS51/725-22.1
NFPA 1936		\checkmark	\checkmark	\checkmark
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
LED lights in carrying handle		\checkmark	\checkmark	\checkmark

** EN compliant, except for spreading distance



GSP 5240 EVO

GSP 5250 EVO



Compact Lightweight Spreader GSP 5240 CL EVO

The development of our Compact Lightweight Spreader is a story in itself. Our R&D department was not influenced by international standards such as EN 13204 and NFPA 1936. To completely meet the wishes of the users, this spreader was developed entirely on the basis of the high demands of practical application. This has resulted in an exceptional spreader, which is more compact and lightweight than ever! And best of all, which can do all that is required to extricate a trapped victim.

Successfully tested on the latest car models

Our Compact Lightweight Spreader has been tested extensively on the latest car prototypes and has proved its worth time and time again. It offers every spreading capability you need when dealing with new car construction. We believe this is more important to you than knowing that a product meets all performance requirements of the international standards. However, even though the Copmpact Lightweight Spreader was not designed on the basis of these standards, it fully complies with all relevant requirements of NFPA 1936 and - except for the spreading distance - EN 13204.



Greenline EVO accessories

Everything you might need for your Greenline spreaders

Acc	essories	Art. nr.
1	Battery BPA285, 5 Ah - 28V	150.006.208
2	Battery BPA283, 3 Ah - 28V	150.005.823
3	Battery charger BCH1, 220-240V	150.182.208
4	Battery charger BCH2, 100-120V	150.182.209
5	Battery car charger BCH3, 12-24 VDC	150.182.286
6	Mains power connector BMC1, 220-240V *	150.182.206
7	Mains cower connector BMC2, 100-120V *	150.182.207
8	Greenline battery pouch	150.182.214
9	Carrying harness for GSP 5240 CL	150.553.115
10	Carrying strap	150.182.249
11	Cutting tips, set for GSP 5240 / 5250	150.006.474
12a	Pulling attachments, set for GSP 5240 CL	150.182.273
12b	Pulling attachments, set for GSP 5240 / 5250	150.182.274
13a	Accessories, set in case for GSP 5240 CL (2 spreading tips, 2 pulling attachments)	150.182.289
13b	Accessories, set in case for GSP 5240 / 5250 (2 cutting tips, 2 spreading tips, 2 pulling attachments)	150.182.288
14	Pulling chains, set	150.582.152
15	Pulling chains, set in case	150.582.021

* Mains cable length: 2.5 m, tool cable length: 8 m





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13a

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12b





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Greenline EVO battery-powered combi tools



GCT 5111 EVO

Specifications		GCT 5111 EVO	GCT 5117 EVO
article number		150.052.058	150.052.064
spreading distance	mm	281	431
max. spreading force	kN/t	457 / 46.6	54 / 5.5
min. spreading force (EN 13204)	kN/t	48 / 4.9	28 / 2.9
max. cutting force	kN/t	206 / 21	204 / 20.8
round bar (EN 13204)	mm	24	24
max. pulling force	kN/t		30 / 3.1
weight excl. battery	kg	13.1	13.9
weight, ready for use	kg	14.1	14.9
dimensions (LxWxH)	mm	680 x 278 x 205	778 x 279 x 204
EN 13204	EN 13204		BK28/431-E-14.9
NFPA 1936		A5 B5 C5 D6 E4	A5 B5 C4 D6 E4
max. pulling force (NFPA 1936, HPF)	kN/t		27 / 2.8
min. pulling force (NFPA 1936, LPF)	kN/t		18 / 1.8
max. spreading force (NFPA 1936, HSF)	kN/t	52 / 5.3	32 / 3.3
min. spreading force (NFPA 1936, LSF)	kN/t	40 / 4.1	25 / 2.5
LED lights in carrying handle		\checkmark	√
i-Bolt		\checkmark	√



GCT 5117 EVO





Greenline EVO battery-powered combi tools



GCT 4150 EVO

Specifications article number		GCT 4120 EVO	GCT 4150 EVO
		150.052.067	150.052.068
spreading distance	mm	268	360
max. spreading force	kN/t	220 / 22.4	211/21.5
min. spreading force (EN 13204)	kN/t	26 / 2.7	35 / 3.6
max. cutting force	kN/t	247 / 25.2	380 / 38.7
round bar (EN 13204)	mm	24	32
max. pulling force	kN/t	61 / 6.2	51 / 5.2
weight excl. battery	kg	13.9	19.1
weight, ready for use	kg	14.9	20.1
dimensions (LxWxH)	mm	789 x 285 x 201	900 x 275 x 205
EN 13204		BK26/268-E-14.9	СК35/360-Н-20.1
LED lights in carrying handle		\checkmark	\checkmark
i-Bolt			\checkmark



GCT 4120 EVO



Compact Lightweight Combi Tools GCT 5111 EVO and GCT 5117 EVO

The most important factor in the development of these combi tools was a reduction in weight and size, without compromising performance. The result? Two compact and extremely ergonomic combi tools with an optimal performance to weight ratio.

Versatile

Combining cutting and spreading capability these multifunctional hydraulic rescue tools can be used for a variety of applications. Thanks to their low weight and compact dimensions they are easy to carry and handle, and extremely suitable for use in confined spaces.

Short or long arms

Depending on the nature of your operation you can choose between two different models: fitted with short arms or long arms. The short armed 5111 model is your best choice if you need a higher spreading force and the long armed 5117 model if a higher spreading distance is more important.

Simply pick the most suitable tool for your job and you're ready to go!



Greenline EVO accessories

Everything you might need for your Greenline combi tools

Acc	essories	Art. nr.
1	Battery BPA285, 5 Ah - 28V	150.006.208
2	Battery BPA283, 3 Ah - 28V	150.005.823
3	Battery charger BCH1, 220-240V	150.182.208
4	Battery charger BCH2, 100-120V	150.182.209
5	Battery car charger BCH3, 12-24 VDC	150.182.286
6	Mains power connector BMC1, 220-240V *	150.182.206
7	Mains cower connector BMC2, 100-120V *	150.182.207
8	Greenline battery pouch	150.182.214
9	Carrying harness	150.553.115
10	Carrying strap	150.182.249
11	Carrying/storage bag (not for GCT 4150)	150.182.228
12	Pulling attachments set for GCT 5117	150.182.241
13a	Pulling attachments set for GCT 4120	150.582.551
13b	Pulling attachments set for GCT 4150	150.582.026
14	Pulling chains set for GCT 5117	150.582.548
15a	Pulling chains set, in case for GCT 4120	150.582.028
15b	Pulling chains set, in case for GCT 4150	150.582.018
16	Pulling chains set for GCT 4120 and GCT 4150	150.582.152





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13a/b



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15a/b



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Greenline EVO battery-powered rams



GRA 4331 EVO

Specifications article number		GRA 4321 EVO	GRA 4331 EVO
		150.052.089	150.052.090
spreading force over full stroke	kN / t	161 / 16.4	161 / 16.4
spreading / pulling stroke	mm	250	350
retracted length	mm	591	691
extended length	mm	841	1041
pulling force over full stroke	kN / t	50 / 5.1	50 / 5.1
weight excl. battery	kg	17.7	19.1
weight, ready for use	kg	18.7	20.1
dimensions (LxWxH)	mm	591 x 452 x 239	691 x 452 x 239
EN 13204		R161/250-18.7	R161/350-20.1
LED lights in carrying handle		\checkmark	\checkmark



GRA 4321 EVO





Greenline EVO accessories Everything you might need for your Greenline rams

Acc	essories	Art. nr.
1	Greenline battery BPA285, 5 Ah - 28V	150.006.208
2	Greenline battery BPA283, 3 Ah - 28V	150.005.823
3		150.182.208
-	Greenline battery charger BCH1, 220-240V	
4	Greenline battery charger BCH2, 100-120V	150.182.209
5	Greenline battery car charger BCH3, 12-24 VDC	150.182.286
6	Mains power connector BMC1*, 220-240V	150.182.206
7	Mains power connector BMC2*, 100-120V	150.182.207
8	Greenline battery pouch	150.182.214
9	Ram support HRS 22 NCT	150.003.105
10	Ram support HRS 22	150.181.011
11	Extension pipe 165 mm	150.006.373
12	Extension pipe 330 mm	150.006.372
13	Extension pipe 500 mm	150.006.204
14	Wedge piece	150.181.324
15	Conical tip	150.181.325
16	Base plate round	150.181.326
17	Connection piece	150.182.295
18	2 x Cross head	150.014.062
19	Pulling chains set	150.582.152
20	Pulling attachments set	150.582.281
21	Pulling chains set, in case	150.582.021
22	Accessory kit AS4300A (all extension pipes, 1 connection piece, 2 base plates round)	150.182.269
23	Accessory kit AS4300B (pulling attachements set, 1 wedge piece, 1 conical tip, 2 cross heads)	150.182.296
24	Rim adapter set, in case	150.182.580

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 * Mains cable length: 2.5 m, tool cable length: 8 m





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About Holmatro

For nearly half a century, Holmatro has been developing, producing and testing high-pressure hydraulic equipment for industrial, rescue and special tactics applications. Based on the needs of users, our products are known for their high quality and innovative technology. Holmatro sells and services these products through offices in various countries and an extensive dealer network.

When it comes to Holmatro rescue equipment, our highly experienced engineers translate innovative ideas into lighter, more powerful solutions for fire and rescue departments. The result is a full range of highquality tools that enable you to work efficiently under pressure. With Holmatro it's safer, easier and quicker to save lives.

Holmatro products are manufactured in the Netherlands and the USA at our state-of-the-art production facilities. Innovation, quality and service are at the heart of our company philosophy. Thanks to an extensive range of services including maintenance and training, our products last for years. That's why they are the tools of choice for rescue workers throughout the world. Once you use them, you'll use them for life.

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