

## **TABLE OF CONTENTS**

#### **INTRODUCTION**

- Our next-gen cutting solutions
- 5 Range in short

#### **MINI CUTTER**

- Mini cutter
- Accessories for Mini cutter

#### **BATTERY-POWERED CUTTING SOLUTIONS**

- Battery-powered Cutting Solutions 12
- 14 Accessories for Battery Cutters

#### **MOBILE CUTTING SOLUTIONS**

- Mobile Cutting Solutions 18
- 21 Pumps for Mobile Cutting Tools
- 23 Hoses for Mobile Cutting Tools
- 24 Accessories for Mobile Cutting Tools
- 26 Considerations

#### **STATIONARY CUTTING SOLUTIONS**

- Stationary Cutting Solutions 30
- 32 Pumps for Stationary Tools
- 34 Hoses for Stationary Tools
- 36 Accessories for Stationary Tools

#### **DAILY & WEEKLY MAINTENANCE**

Decreasing downtime & increasing lifetime

#### **GUILLOTINE CUTTING SOLUTIONS**

- 42 Guillotine Cutting Solutions
- 43 System components for Guillotine Cutting Solutions

#### **ABOUT US**

- 46 Our Solutions
- 48 Partner program
- 49 Premium Service Program
- 50 Do you feel the pressure to work safe?!
- 51 Holmatro Hydraulic Solutions





## **OUR NEXT-GEN CUTTING SOLUTIONS BUILT TO OUTLAST. ENGINEERED TO OUTPERFORM.**

Holmatro has been at the forefront of providing purpose-built cutters for industrial applications for many years. Through continuous research and development, we are proud to introduce our nextgeneration cutting solutions.

Our new range of cutters is designed to manage the most demanding recycling and demolition tasks. Whether you are working with cable production & recycling, car dismantling, or demolition, these cutters are built for superior performance, durability, and efficiency.

Crafted with advanced technology and high-quality materials, our cutters manage heavy-duty operations with precision and speed, minimizing downtime. The versatile design allows them to easily cut through a wide range of materials, from tough armored cables to automotive components, steel tubes, and profiles.

Equipped with enhanced safety features, ergonomic controls, and easy maintenance, our cutters provide a reliable, costeffective solution for all your industrial needs.

To maximize the lifespan of your cutting tools, we have made maintenance effortless. All hinge points feature grease nipples, and our quick-start maintenance guide ensures that keeping your tools in top shape is simple and efficient.

Upgrade your operations with our next-generation cutters engineered to outperform and built to last. Stay ahead with cutting-edge solutions designed for maximum efficiency in industrial applications.

#### **NONSTOP POWER, FOR HEAVY-DUTY WORK.**





Our range of Cutting Solutions offers an Industrial Cutting Tool for any situation. From a quick, single cut up to continuous use in a production-line set-up.

HAND Cordles Cutter	BATTERY Holmatro Ba Aluminum	ttery Cutter	MOBILE Holmatro M Aluminum	obile Cutter	STATIONAl Holmatro S Cutter Stee	Stationay	GUILLOTINE Holmatro Ca	
	0	<b>)</b>			-	W.		C
✓ For an easy, 1-hand cut	✓ When extra flexibility is	· · · · · · · · · · · · · · · · · · ·	✓ For mobile	e use	✓ For cont behind a	inious use, work station	✓ For both m stationary	
✓ Low intensive use	✓ Up to 4 hc	ours a day	✓ Up to 8 h	ours per day	✓ Up to 24	hours a day	✓ Up to 24 h	ours a day
✓ High-grade anodized aluminum body, high-grade steel plunger	✓ Powered by Holmatro particular technology	oump	✓ Fully mad high grad	e out of e aluminum	✓ Fully manager high-gra		✓ Hardened can be re-	blades that sharpened
✓ Part of the Cordless Alliance System (CAS)	✓ Purpose b technology	,	✓ Specially for use 'in	developed the field'	✓ Balancei virtually v	r: weightless	Easy to po and manip	
Mini ICCU 10	Compact	HBC050A	Compact	HMC050A	Twist Grip	HSC200STG	Medium	HCC150
	Medium	HBC100A	Medium	HMC100A	Two Hand	HSC200STH	Large	HCC210
	Large	HBC400A	Large	HMC400A				

fixed blades	interchan	gable blades	fixed blades	fixed blades
*				
Grip teeth	10-Cable Equiped with cable guiding	30-General Engineered to handle a wide variety of materials	40-Straight Engineered for spreading & cutting	Guillotine Dividing material with full-lengt, straight cuts
Small metals	Cable recycling Cable production	Car recycling Metal, scrap recycling Decomissioning	Fridge, domestic appliance recycling	Cable installation, production

The combination of your application, cutting material specifications, and frequency of use defines your safe, reliable & durable cutting solution. We are available to support you in choosing the right Cutter for your industrial application & equip you with your required hose, (extreme) durable pump & accessories.

### **TOOL SELECTOR & SYSTEM CONFIGURATOR**

Prefer to use our Holmatro Configurator for guidance? Simply scan the QR code to specify your requirements! You'll receive your system set-up & specifications in no time.



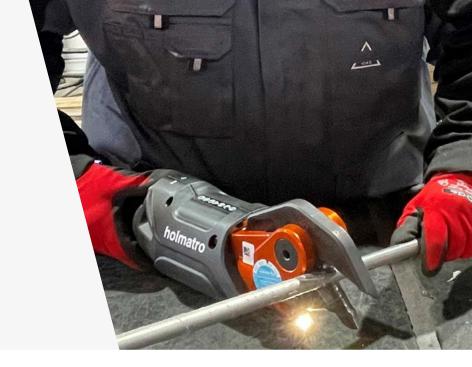


## MINI CUTTER

With the Cord- & Hoseless mini-Cutter, we offer you the ideal ready-to-use tool for repetitive cutting of small metals (cutting rebar, fences, hollow steel bars, dismantling car parts, etc.), or completing cutting tasks in locations with minimal space for movement and insertion.



### **MINI CUTTER**



#### **SAFE**

- **Start-stop mode**; push the control button to activate, release the control button immediately, saving valuable battery time.
- Variable speed control; lightly push the control button for low speed, push further down to increase speed.
- Control slide; easily switch between opening and closing
- Grip teeth on both blades.

#### **DURABLE**

- Solid blades
- High-grade, anodized aluminum body
- High-grade steel plunger
- All-weather proof.
- Compatible with other CAS handheld tools.



#### **ERGONOMIC**

- Compact & lightweight: maximum operational freedom
- For both left- and right-handed operators
- Unique inclined cutter jaw; flexibility in positioning
- Integrated LED lighting; well-lit working space in confined, dark spaces
- Stays on torque due to permanent locking of the central bolt.



### ICCU 10

specifications		ICCU 10
art. no		101.003.081
cutter type		hand - battery
max. working pressure	bar/Mpa	720
	Psi	10.443
max. cutting opening	mm	59
	in	2,3
max. cutting force	kN/t	220 / 22.4
dimensions LxHxW	mm	554 x 92 x 154
	in	21.8 x 3.6 x 6.1
weight, ready for use	kg	4,9
	lb	10,8
temperature range	°C	-20 +55 °C
	F	-4 +131 °F



### battery\*

specifications		CAS CBPA182
art. no		101.003.082
battery type		hand - battery
voltage	VDC	18
advises qty		2

### battery charger\*



specifications		CBCH1 (AC-EU)	CBCH5 (AC-UK)	CBCH2 (AC-NA)
art. no		101.003.083	101.003.085	101.003.084
battery type	VAC	220-240	220-240	110-120
	Hz	50-60	50-60	50-60
advises qty		1	1	1

<sup>\*</sup> Don't forget to purchase both your battery & charger together with the mini cutter. Already on the CAS platform? Batteries are interchangeable!



# BATTERY-POWERED CUTTING SOLUTIONS

Creating a cordless, battery-powered cutter involves the challenge of combining the actual tool with a battery and pump, without sacrificing the requirements for tough, heavy-duty tasks.

Our next-gen Battery Cutters for industrial applications utilize the proven and patented Holmatro pump technology, paired with a custom-built battery for enhanced performance.



## **BATTERY-POWERED CUTTING SOLUTIONS**



- Controlled cutting action with minimum vibration and noise, eliminating risk of sparks.
- Two-hand control enhances safety
- The **dead man's function** is to stop the operation when hands are released immediately.
- Guarded moving parts to minimize the risk of accidents further.
- No hoses, no trip hazard.

#### **DURABLE & RELIABLE**

- The patented, stepless Holmatro pump technology significantly reduces the heating of the oil, thus wear &
- Intelligent electronic motor control and pressure monitoring provide ultimate cutting performance.
- A purpose-built battery with large, high-quality cells minimizes wear and tear through seamless connectivity with the pump.
- Flat central I-bolt construction minimizes blade separation, enhancing the cutting performance and providing easier access in narrow spaces.
- Central I-bolt and hinge pins equipped with grease nipples for easy maintenance.

#### **ERGONOMIC**

- Engineered with **high-grade aluminum**, combining lightness and durability
- Compact, in-line design provides more freedom of movement when cutting needs to be performed in hardto-reach places.
- Ergonomic 360° carrying handle increases operator comfort in various working positions.

#### **USER-FRIENDLY BATTERY MANAGEMENT**

- Real-time feedback on state of charge and temperature.
- Charging time: only 20 minutes to 80%.

#### **REAL-TIME TOOL INSIGHT**

- Connect the battery tool to your tablet or phone via Bluetooth.
- Intuitive Holmatro app provides real-time diagnostics during every operation.
- Monitor battery state of health and state of charge, pump stage, motor temperature, working pressure (including peak pressure), and speed mode.

#### Standard supplied with

2 batteries

#### **Required accessories**

Battery charger

#### **Accessories**

- Mains connector
- Carrying strap.

#### **Advised for a longer lifespan**

Maintenance kit.

#### **MAIN APPLICATION**

#### Cable recycling, production



specifications		HBC050A10	HBC100A10	HBC400A10		
art no		101.003.234	101.003.235	101.003.236		
blad type			010 - cable			
main field of application			cable recycling, production			
max. working pressure	bar/Mpa	500/50	500/50	500/50		
	Psi	7250	7250	7250		
cutting performance						
max. cutting force	kN/t	441 / 45	559 / 57	977 / 99.6		
max. cutting opening	mm	120,0	145,0	170,0		
	in	4,7	5,7	6,7		
max. cutting diameter	mm	90,0	110,0	140,0		
power cable	in	3,5	4,3	5,5		
number of cuts per day	#	50,0	50,0	50,0		
number of operating hours per day	#	4,0	4,0	4,0		
required oil content (effective)	СС	155,0	189,0	290,0		
	OZ	5,2	6,4	9,8		
dimensions LxWxH	mm	815 x 266 x 278	859 x 271 x 276	955 x 271 x 276		
	in	32.1 x 10.5 x 10.9	33.8 x 10.7 x 10.9	37.6 x 10.7 x 10.9		
weight, ready for use	kg	15,8	19,8	24,7		
	lb	34,8	43,7	54,5		
temperature range	°C	-20 +55 °C	-20 +55 °C	-20 +55 °C		
	°F	-4 +131 °F	-4 +131 °F	-4 +131 °F		

<sup>\*</sup> Average cutting capacities based on extensive testing. To be 100% accurate (have a Holmatro Partner), perform a cutting test for you.

#### **MAIN APPLICATION**

#### Car recycling, demolition, metal/scrap recycling



specifications		HBC050A30	HBC100A30	HBC400A30		
art no		101.003.237	101.003.238	101.003.239		
blad type		030 - general				
main field of application		car recycling,	demolition/decomissioning, metal/s	scrap recycling		
max. working pressure	bar/Mpa	500/50	500/50	500/50		
	Psi	7250	7250	7250		
cutting performance*						
max. cutting force	kN/t	438 / 44.7	557 / 56.8	977 / 99.6		
max. cutting opening	mm	170,0	170,0	182,0		
	in	6,7	6,7	7,2		
max. cutting diameter round bar	mm	22,0	26,0	30,0		
(S235 acc. to EN 10025-2)	in	0,9	1,0	1,2		
max. cutting diameter round tube	mm	60,0	80,0	100,0		
(E235 acc. to EN 10305-1) based on wall thickness 3mm/0,12in.	in	2,4	3,1	3,9		
catalytic converter	%	90,0	95,0	100,0		
number of cuts per day	#	50,0	50,0	50,0		
number of operating hours per day	#	4,0	4,0	4,0		
required oil content (effective)	СС	155,0	189,0	290,0		
	OZ	5,2	6,4	9,8		
dimensions LxWxH	mm	814 x 266 x 278	832 x 271 x 276	890 x 271 x 276		
	in	32.1 x 10.5 x 10.9	32.8 x 10.7 x 10.9	35 x 10.7 x 10.9		
weight, ready for use	kg	15,3	18,8	21,5		
	lb	33,7	41,4	47,4		
temperature range	°C	-20 +55 °C	-20 +55 °C	-20 +55 °C		
	°F	-4 +131 °F	-4 +131 °F	-4 +131 °F		

<sup>\*</sup> Average cutting capacities based on extensive testing. To be 100% accurate (have a Holmatro Partner), perform a cutting test for you.

### battery charger\*



specifications		AC-EU	AC-UK	AC-NA
art no		101.003.242	101.003.243	101.003.244
mains voltage	VAC	100-240	100-240	100-240
	Hz	50-60	50-60	50-60
advises qty		1	1	1

<sup>\*</sup>Battery Cutter includes 2 batteries, charger to be ordered separately.

### carrying strap



specifications	carying strap
art no	101.003.351



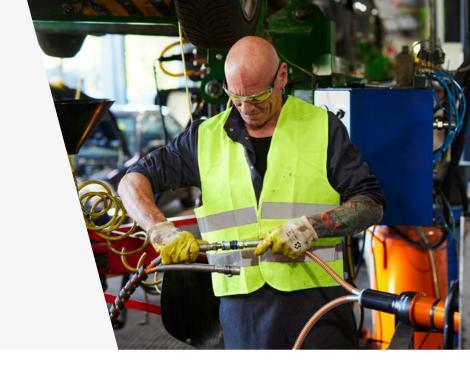
# MOBILE CUTTING SOLUTIONS

Holmatro Mobile Cutting Solutions for Industrial applications are specially developed for use in the field, making them ideal for various applications such as removing catalytic converters, demolition, and cutting cables. This model's key emphasis is on mobility, enabling operators to conduct cutting tasks efficiently in various environments.

Our mobile cutters are highly appreciated for their mobility, enabling operators to conduct cutting tasks efficiently in various environments.



### **MOBILE CUTTING SOLUTIONS**



#### SAFE

- Controlled cutting action with minimum vibration and noise, eliminating the risk of sparks.
- Two-hand control enhances safety
- The **dead man's function** is to immediately stop the operation when hands are released.
- **Guarded moving parts** to further minimize the risk of accidents.

#### **DURABLE & RELIABLE**

- A fully high-grade aluminum cutting solution, without compromising on the durability of the tool.
- Flat central I-bolt construction minimizes blade separation, enhancing the cutting performance and providing easier access in narrow spaces.
- Central I-bolt and hinge pins equipped with grease **nipples** for easy maintenance.
- Proven dual-hose technology, couplers equipped with a locking ring.

#### **ERGONOMIC**

- Engineered with high-grade aluminum, combining lightness and durability
- The ultimate balance of cutting force & weight: performance without compromise.
- New control handle, improved ergonomic design, offering better grip for optimal tool control.
- Ergonomic 360° carrying handle design increases operator comfort in various working positions.

#### From tool to Plug & Play system

Holmatro Mobile Cutters are equipped with compact pumps, allowing work to be conducted at locations that are challenging to access, further enhancing the tool's versatility. Built with rugged construction, the electric pump offers longlasting reliability and requires minimal maintenance, making it a cost-effective and dependable tool.

To connect the cutter to the pump, we use the proven, dual-hose technology.



#### **ROV** equipped on delivery

Looking for a Remote Operated Solution? Our Mobile cutting tools can easily be adapted to a remotely operated application. Even under water use is possible!

#### Advised for a longer lifespan

Maintenance kit

#### **MAIN APPLICATION**

#### Cable recycling, production



specifications		HMC050A10	HMC100A10	HMC400A10
art no		101.003.214	101.003.215	101.003.216
blad type			010 - cable	
main field of application			cable recycling, production	
max. working pressure	bar/Mpa	500/50	500/50	500/50
	Psi	7250	7250	7250
cutting performance*				
max. cutting force	kN/t	441 / 45	559 / 57	977 / 99.6
max. cutting opening	mm	120,0	145,0	170,0
	in	4,7	5,7	6,7
max. cutting diameter	mm	90,0	110,0	140,0
power cable	in	3,5	4,3	5,5
number of cuts per day	#	100,0	100,0	100,0
number of operating hours per day	#	8,0	8,0	8,0
required oil content (effective)	СС	155,0	189,0	290,0
	OZ	5,2	6,4	9,8
connection - coupler		A240 female & A239 male	A240 female & A239 male	A240 female & A239 male
dimensions LxWxH	mm	706 x 254 x 240	749 x 269 x 276	838 x 267 x 277
	in	27.8 x 10 x 9.4	29.5 x 10.6 x 10.9	33 x 10.5 x 10.9
weight, ready for use	kg	11,4	15,5	20,2
	lb	25,1	34,2	44,5
temperature range	°C	-20 +55 °C	-20 +55 °C	-20 +55 °C
	°F	-4 +131 °F	-4 +131 °F	-4 +131 °F

<sup>\*</sup> Average cutting capacities based on extensive testing. To be 100% accurate (have a Holmatro Partner), perform a cutting test for you.

#### **MAIN APPLICATION**

#### Car recycling, demolition, metal/scrap recycling



specifications		HMC050A30	HMC100A30	HMC400A30	
art no		101.003.217	101.003.218	101.003.219	
blad type			030 - general		
main field of application car recycling,			, demolition/decomissioning, metal	scrap recycling	
max. working pressure	bar/Mpa	500/50	500/50	500/50	
	Psi	7250	7250	7250	
cutting performance*					
max. cutting force	kN/t	438 / 44.7	557 / 56.8	977 / 99.6	
max. cutting opening	mm	170,0	170,0	182,0	
	in	6,7	6,7	7,2	
max. cutting diameter round bar	mm	22,0	26,0	30,0	
(S235 acc. to EN 10025-2)	in	0,9	1,0	1,2	
max. cutting diameter round tube	mm	60,0	80,0	100,0	
(E235 acc. to EN 10305-1) based on wall thickness 3mm/0,12in.	in	2,4	3,1	3,9	
catalytic converter	%	90,0	95,0	100,0	
number of cuts per day	#	100,0	100,0	100,0	
number of operating hours per day	#	8,0	8,0	8,0	
required oil content (effective)	CC	155,0	189,0	290,0	
	OZ	5,2	6,4	9,8	
connection - coupler		A240 female & A239 male	A240 female & A239 male	A240 female & A239 male	
dimensions LxWxH	mm	693 x 254 x 240	712 x 269 x 276	772 x 267 x 277	
	in	27.3 x 10 x 9.4	28 x 10.6 x 10.9	30.4 x 10.5 x 10.9	
weight, ready for use	kg	10,8	14,4	17,0	
	lb	23,8	31,7	37,5	
temperature range	°C	-20 +55 °C	-20 +55 °C	-20 +55 °C	
	°F	-4 +131 °F	-4 +131 °F	-4 +131 °F	

<sup>\*</sup> Average cutting capacities based on extensive testing. To be 100% accurate (have a Holmatro Partner), perform a cutting test for you.

## PUMPS FOR MOBILE CUTTING TOOLS

lightweight



#### **Features & benefits**

#### Key-emphasis on weight: only 27,5 kg

- 2-stage principle increases operating speeds
- Engineered with a focus on durability, thus a lower maintenance interval

#### **Standard supplied with**

Protection frame

specifications	IPU-M 2035	D - EU	Q - UK	G - NA
art no		170.152.007	170.152.018	101.002.706
max. working pressure	bar/Mpa	500 / 50	500 / 50	500 / 50
	Psi	7250	7250	7250
for cutter type		mobile	mobile	mobile
number of stages		2	2	2
capacity oil tank (effective)	сс	2000	2000	2000
	oz	67,6	67,6	67,6
first stage output (per min)	сс	2200	2200	2200
	oz	74,4	74,4	74,4
second stage output (per min)	сс	700	700	700
	oz	23,7	23,7	23,7
first stage press range	bar/Mpa	0-150	0-150	0-150
	Psi	0-2175	0-2175	0-2175
second stage press range	bar/Mpa	150-500	150-500	150-500
	Psi	2175-7250	2175-7250	2175-7250
connection - coupler		A240 female & A239 male	A240 female & A239 male	A240 female & A239 male
oparator type		electric motor	electric motor	electric motor
engine		230V - 50 Hz	110 V - 50 Hz	115 V - 60 Hz
dimensions (LxWxH)	mm	405 x 325 x 375	405 x 325 x 375	405 x 325 x 375
	in	15.9 x 12.8 x 14.8	15.9 x 12.8 x 14.8	15.9 x 12.8 x 14.8
weight, ready for use	kg	27,5	27,5	27,5
	lb	60,6	60,6	60,6

## PUMPS FOR MOBILE CUTTING TOOLS

fast



#### **Features & benefits**

- Key-emphasis on speed: 30% speed gain compared to **IPU-M 2035**
- 2-stage principle increases operating speeds
- Engineered with a focus on durability, thus a lower maintenance interval

#### **Accessories**

- Protection frame
- Cover plate for protection frame

NB. the above option is not possible in combination with transport trolley

specifications	IPU-M 12W6	D - EU	Q - UK	G - NA
art no		170.152.039	101.002.742	101.002.743
max. working pressure	bar/Mpa	500 / 50	500 / 50	500 / 50
	Psi	7250	7250	7250
for cutter type		mobile	mobile	mobile
number of stages		2	2	2
capacity oil tank (effective)	cc	6000	6000	6000
	oz	202,9	202,9	202,9
first stage output (per min)	cc	3200	3200	3200
	oz	108,2	108,2	108,2
second stage output (per min)	cc	1200	1200	1200
	oz	40,6	40,6	40,6
first stage press range	bar/Mpa	0-150	0-150	0-150
	Psi	0-2175	0-2175	0-2175
second stage press range	bar/Mpa	150-500	150-500	150-500
	Psi	2175-7250	2175-7250	2175-7250
connection - coupler		A240 female & A239 male	A240 female & A239 male	A240 female & A239 male
oparator type		electric motor	electric motor	electric motor
engine		230V - 50 Hz	110 V - 50 Hz	115 V - 60 Hz
dimensions (LxWxH)	mm	462 x 339 x 470	462 x 339 x 470	462 x 339 x 470
	in	18.2 x 13.3 x 18.5	18.2 x 13.3 x 18.5	18.2 x 13.3 x 18.5
weight, ready for use	kg	47,0	47,0	47,0
	lb	103,6	103,6	103,6

## HOSES FOR MOBILE CUTTING TOOLS



#### **Features & benefits**

- **Filled with oil** in our production facility: ready to use
- Individually tested: critical component in your high-pressure hydraulic system setup
- **Specially developed** for highpressure hydraulics > 500 bar
- Resulting in 4:1 safety ratio

#### **Standard supplied with**

• Quick couplers including locking function & dust caps

specifications		IVL 5 SOU	IVL 10 SOU	IVL 20 SOU
art no		100.570.001	100.570.002	100.570.004
max. working pressure	bar/Mpa	720 / 72	720 / 72	720 / 72
for cutter type		mobile	mobile	mobile
color		orange	orange	orange
hose connection A		A 239	A 239	A 239
hose connection B		A 240	A 240	A 240
length	m	5	10	20
	ft	16	33	66

### balancer

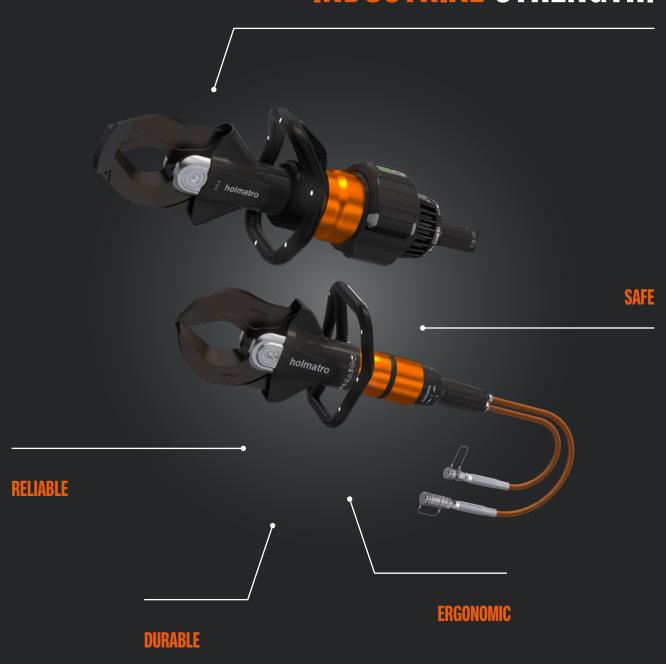
specifications	15 - 20 kg
art no	130.182.039
cutter type	HMC50, HMC100 & HMC400



## **HYDRAULIC SOLUTIONS**

for cutting

## CUTTING-EDGE TECHNOLOGY. INDUSTRIAL STRENGTH.



## A BATTERY OR MOBILE CUTTING SOLUTION? **CONSIDERATIONS**

For starters, don't forget to ask your operator! Their experience & personal preferences are most valuable. Other Factors that can impact your decision-making process:



#### **WORK ENVIRONMENT**

- If the cutting tasks are mostly carried out in one place, the HMC might be a great fit for you. It's easier to combine with a workstation and provides continuous power without interruptions.
- When working in various locations, the HBC could offer the freedom in movement you need: an all-in-one solution (tool + pump + hose) that is easy to carry around.



#### WEIGHT

- When weight is more important than ultimate freedom in movement, the HMC is your better option. might be easier to handle. Since it doesn't require a battery, it's lighter and more manageable.
- Since an **HBC** battery model combines the functions of cutter + pump + hose, this increases the weight. So, when ultimate freedom in movement is more important, choose an **HBC**.



#### **POWER REQUIREMENTS**

- For continuous power up to 8 hours a day, without interruptions, the **HMC** could be the ideal choice. It's driven by a separate pump, ensuring you have the power you need for longer working cycles.
- If your user frequency is slightly less intensive, up to 4 hours a day, a battery-operated tool, the HBC, might be more suitable. Thanks to the battery, a constant power source is not needed, and ultimate freedom of movement is guaranteed.



#### HANDLING, CONTINUITY

- An **HMC** comes with a hose & pump: plug in the pump to the power source, and you can keep on going up to 8 hours per day.
- The **HBC** is an all-in-one, portable solution providing ultimate freedom of movement. This does require recharging of the battery during operations. To enable continuity, our Battery Cutters include 2 batteries on delivery.





#### **CONNECTIVITY: OPERATIONAL INSIGHTS**

 If you want real-time data and diagnostics, HBC's app integration is your go-to Solution. It allows you to fully read out the system via an app, providing valuable insights and information.



#### **SAFETY**

- All our high-pressure hydraulic tools are designed with the user's safety in mind!
- The **HBC** offers an additional, higher level of worksite safety: cords and hoses are not required, reducing the risk of anyone tripping or getting tangled.



#### **OPERATING HOURS**

- For continuous work, up to 8 hours per day, the HMC might be the better choice.
- When your frequency of use does not exceed 4 hours per day and/or ultimate freedom in movement is more important, the HBC may be a better fit.

### **TOOL SELECTOR & SYSTEM CONFIGURATOR**

After choosing your preferred cutting method, Battery (HBC) or Mobile (HMC), our configurator can guide you through the next steps.





# STATIONARY CUTTING SOLUTIONS

Our Stationary Cutting Solutions are engineered for continuous use in industrial processes where repetitive tasks are performed at a fixed point. These models prioritize durability, making them suitable for high-load frequency applications, and ergonomics to meet prolonged physical demands. An indispensable tool for repetitive cutting tasks in industrial settings.



## STATIONARY CUTTING SOLUTIONS



#### SAFE

- Two-hand control enhances safety
- The **dead man's function** is to stop the operation when the hands are released immediately.
- Guarded moving parts to minimize the risk of accidents further.

#### **DURABLE & RELIABLE**

- Solid blades, combining spreading & cutting: fit for purpose
- Engineered entirely from high-quality steel, providing strength and consistent reliability for continuous, heavy-duty use
- Blade greasing grooves for smooth and efficient cutting operations
- Central bolt with greasing nipple
- Fit for purpose max. working pressure of 350 bar increases the lifespan.

#### **ERGONOMIC**

- Easy to operate.
- Twist -grip control offers easy speed control
- Stays on torque due to permanent locking of the central bolt.
- Horizontal assembled blades
- 360° rotatable: rotate the tool in any direction and at any angle.
- Use of a balancer makes the tool virtually weightless.

#### From tool to Plug & Play system

Holmatro Stationary Cutters are equipped with (extremely) durable pumps, allowing work to be conducted continuously, up to 24 hours a day, in a heavy-duty environment. With special features such as smart oil sensors and alarms to reduce wear, an oil-immersed module for added protection, and automatic shut-off for efficiency, these pumps are built for ultimate reliability & durability.

To connect the cutter to the pump, we use the proven, dual-hose technology.

#### **Balancer**

Constructed entirely from high-grade steel, the Stationary cutting tools ensure robustness and reliability in their stationary setup for continuous use. To address the weight increase compared to portable aluminum models, a balancer is incorporated in the system setup to maintain ease of use and operator comfort.

#### **MAIN APPLICATION**

#### Fridge, household appliance recycling



		HSC200STG40	HSC200STH40
art no		101.003.332	101.003.331
blad type			040 - straight
main field of application		fridge, ho	ousehold appliance recycling
operator type		Twist Grip	Two Hand
max. working pressure	bar/Mpa	350/35	350/35
	Psi	5075	5075
cutting performance*			
max. cutting force	kN/t	264 / 26.9	264 / 26.9
max. cutting opening	mm	296,0	296,0
	in	11,7	11,7
max. spreading force	kN/t	92 / 9.4	92 / 9.4
max. spreading opening	mm	305,0	305,0
	in	12,0	12,0
number of cuts per day	#	> 100	> 100
number of operating hours per day	#	24,0	24,0
required oil content (effective)	CC	84,0	84,0
	OZ	2,8	2,8
connection - coupler		A240 female & A239 male	A240 female & A239 male
dimensions LxWxH	mm	692 x 361 x 312	639 x 361 x 312
	in	25.2 x 14.2 x 12.3	25.2 x 14.2 x 12.3
weight, ready for use	kg	25,6	26,6
	lb	54,4	58,6
temperature range	°C	-20 +55 °C	-20 +55 °C
	°F	-4 +131 °F	-4 +131 °F

<sup>\*</sup> Average cutting capacities based on extensive testing. To be 100% accurate (have a Holmatro Partner), perform a cutting test for you.

## PUMP FOR STATIONARY CUTTING TOOL

Twist-grip controlled

HSC200**STG**40



#### **Features & benefits**

- A bespoke pump, which perfectly suits this application
- Fast: 3.2 liters per minute
- One-stage pump
- Durable: engineered for
  - continuous use
- Thus, a lower maintenance interval

#### **Accessories**

- Protection frame
- Cover plate for the protection frame

specifications		IPU-S 32 S 25 E*
art no		170.152.503
max. working pressure	bar/Mpa	350 / 35
	Psi	5075
for cutter type		stationary - HSC200STG40
number of stages		1
capacity oil tank (effective)	сс	25000
	oz	845,4
first stage output (per min)	oz	3200
	oz	108,2
first stage press range	bar	0-350
	Psi	0-5075
connection - coupler		A240 female & A239 male
operator type		electric motor
engine		400 V - 2.2 kW - 50 Hz - 3 Ph
dimensions (LxWxH)	mm	528 x 400 x 651
	in	20.8 x 15.7 x 25.6
weight, ready for use	kg	72
	lb	158,7

<sup>\*</sup> Engine types for UK and NA (Nort America's) are available on request.

## PUMP FOR STATIONARY CUTTING TOOL

Two-hand controlled

HSC200**STH**40



#### **Features & benefits**

- A bespoke pump, which perfectly suits this application
- Oil level, oil filter, and temperature sensor, to reduce the wear on the pump modules
- Alarm function for the oil level, oil filter, and temp sensors
- The Lowered pump module is situated in the oil of the pump, further reducing wear & tear
- The pump will automatically switch off when not in use for longer than 15 minutes
- · Control box with robust transformer, made out of sheet metal
- Less vibrations

specifications		IPU-M 12W6D *
art no		101.002.639
max. working pressure	bar/Mpa	350 / 35
	Psi	5075
for cutter type		stationary - HSC200STH40
number of stages		1
capacity oil tank (effective)	СС	25000
	oz	845,4
first stage output (per min)	oz	3200
	oz	108,2
first stage press range	bar	0-350
	Psi	0-5075
connection - coupler		A240 female & A239 male
operator type		electric motor
engine		400 V - 2.2 kW - 50 Hz - 3 Ph
dimensions (LxWxH)	mm	523 x 650 x 650
	in	20.6 x 25.2 x 25.6
weight, ready for use	kg	120
	lb	264,6

<sup>\*</sup> Engine types for UK and NA (Nort America's) are available on request.

## HOSE FOR STATIONARY CUTTING TOOL

Twist-grip controlled

HSC200**STG**40



#### **Features & benefits**

- Filled with oil in our production facility: ready to use
- Individually tested: critical component in your high-pressure hydraulic system setup
- Specially developed for highpressure hydraulics > 500 bar
- Resulting in 4:1 safety ratio

#### **Standard supplied with**

• Quick couplers including locking function & dust caps

specifications		IVL 10 SOU
art no		100.570.002
max. working pressure	bar/Mpa	720 / 72
color		orange
hose connection A		A 239
hose connection B		A 240
length	m	10
	ft	66

## HOSE FOR STATIONARY CUTTING TOOL

Two-hand controlled

HSC200**STH**40



#### **Features & benefits**

- **Filled with oil** in our production facility: ready to use
- Individually tested: critical component in your high-pressure hydraulic system setup
- **Specially developed** for highpressure hydraulics > 500 bar
- Resulting in 4:1 safety ratio

#### **Standard supplied with**

- Quick couplers including locking function & dust caps
- 12V Electric cable to operate the push control button
- Hose cover to shield the electrical cable running from the tool (control button) to the pump

specifications		IVL 10 SOU-EK
art no		170.570.002
max. working pressure	bar/Mpa	720 / 72
color		orange
hose connection A		A 239
hose connection B		A 240
length	m	10
	ft	66



To compensate for the increased weight relative to our mobile aluminum Cutting Solutions, we recommend a balancer to support usability and operator comfort.

### balancer



specifications	25 - 30 kg
art no	101.003.215
cutter type	HSC200

#### maintenance kits



specifications	HMC/HBC050	HMC/HBC 100	HMC/HBC 400	HSC
art no	101.003.328	101.003.329	10.100.330	170.013.109

#### lubricants





specifications	lubricants set	grease gun set
art no	170.013.021	101.003.326
description	Set to service	Grease gun
	cutters consists of:	Grease nipples
	Molykote® grease	Ring
	Teflon lubricant	Molykote®
	Brake cleaner	

#### oil

specifications	Hydraulic oil ECO Power ISO VG 36 - 1L
art no	180.000.857



#### quick couplers

specifications	description	model	art no
	Quick coupler, female, including aluminum dust cap  • Connection: ¼" BSP female  • Fits: A 239  • Extra lock ring  • Max. working pressure: 1000 bar	A 240 set	101.002.664
	Quick coupler, male, including aluminum dust cap  • Connection: ¼" BSP female  • Fits: A 238 and A 240  • Sealing ring for ¼" BSP  • Max. working pressure: 1000 bar	A 239 set	150.013.417

# DAILY & WEEKLY MAINTENANCE DECREASING DOWNTIME & INCREASING LIFESPAN

Working with high-pressure hydraulics in a heavy-duty environment requires frequent maintenance.



# IN A CONTINUOUS PRODUCTION OR RECYCLING PROCESS:

- Every minute earns money
- So every second counts



# THEREFORE, ALWAYS INVEST IN A MAINTENANCE KIT TO PERFORM YOUR WEEKLY MAINTENANCE:

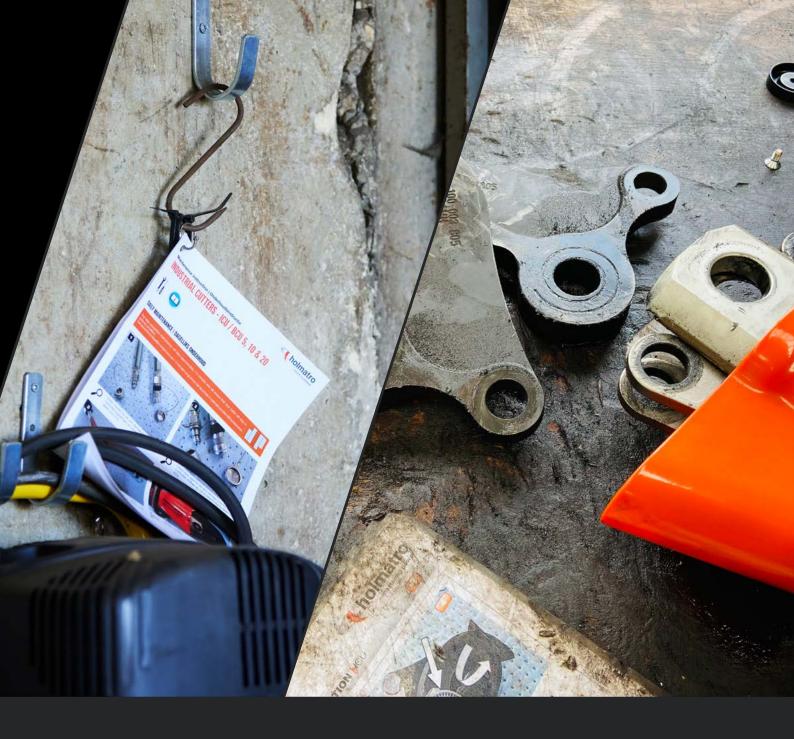
Short-term investing provides long-term savings



#### **15 MINUTES OF WEEKLY MAINTENANCE**

- Significantly reduces downtime, frustration & costs
- Increases daily operational efficiency & lifespan of the cutting tools
- While enhancing your operator's safety

TO MAKE IT EASY,
ALL OUR CUTTING SOLUTIONS
ARE SUPPLIED WITH A QUICK
GUIDE FOR DAILY & WEEKLY
MAINTENANCE!



## **DO YOU FEEL THE PRESSURE TO WORK SAFE?!**

As a specialist in high-pressure hydraulics, Holmatro is committed to creating safer, healthier workplaces in collaboration with our clients.

Regular maintenance not only reduces downtime and extends the lifespan of your tools — it also plays a crucial role in protecting workers' safety.

In addition to daily and weekly checks, we recommend having your tools inspected and serviced annually. Our service program, together with our local partners, is here to support you every step of the way.



# GUILLOTINE CUTTING SOLUTIONS

The Holmatro Hydraulic Cable Cutters, featuring guillotine-style blades, offer a highly effective and safe solution for cutting and shortening large electric power cables. Unlike grinding or sewing, these cutters provide a safer alternative with less risk.



## YOUR CUTTING SOLUTION FOR CABLE CUTTING WITH GUILLOTINE BLADES

Designed for high-performance use, they operate at a maximum working pressure of 700 bar (10,000 psi), delivering powerful, precise, and efficient cutting across a wide range of industrial applications - including (offshore) installation, dismantling, demolition, and decommissioning projects.

Additionally, these cutters can be used in all positions, including underwater, providing versatility in different working conditions. Holmatro Cable Cutters with Guillotine style blades come with below suggested system set-up below, per model. Should this not meet your preferences, do not hesitate to contact us to discuss other possibilities!

#### guillotine cutter





type		HCC150	HCC210	
art no		100.522.150	101.002.232	
blade type		guillotine		
main application		(infield) cable installation, production		
max. working pressure	bar/Mpa	720 / 72	720 / 72	
	Psi	10.443	10.443	
max. jaw opening	mm	150	210	
	in	5,9	8,3	
capacity	kN/t	203.6 / 20.8	738 / 75.3	
acting type		double	double	
return type		hydraulic	hydraulic	
required oil content (effective)	CC	245	1125	
	OZ	8,3	38	
connection - coupler		A240 female & A239 male	A240 female & A239 male	
dimensions (LxWxH)	mm	684 x 273 x 135	882 x 438 x 210	
	in	26.9 x 10.7 x 5.0	34.7 x 17.2 x 8.3	
weight, ready for use	kg	24,9	78,0	
	lb	54,9	172,0	
temperature range	°C	-20 + 55	-20 + 55	
	°F	-4 +131 °F	-4 +131 °F	

#### advised hose



type		VL 10 SOU	
art.no	100.572.310		
no of hoses required		2	
max. working pressure	bar/Mpa	720 / 72	
	Psi	10.443	
hose connection - coupler a		A 118 female	
hose connection - coupler b		A 119 male	
length	m	10	
	ft	49	





#### advised pump

type		for HCC150: 12W06D	for HCC210: 12W12D EC
art no		100.152.033	100.152.149
max. working pressure	bar/Mpa	720 / 72	720 / 72
	Psi	10.443	10.443
for cutter type		HCC150	HCC210
number of stages		2	2
capacity oil tank (effective)	cc	6000	6000
	oz	202,9	202,9
first stage output (per min)	cc	3200	3200
	oz	108,2	108,2
second stage output (per min)	СС	1200	1200
	oz	40,6	40,6
first stage output	bar/Mpa	0-200 / 0-20	0-200 / 0-20
press range	Psi	0-2901	0-2901
second stage output	bar/Mpa	200-72 / 0-72	200-72 / 0-72
press range	Psi	2901-10443	2901-10443
operator type		electric motor	electric, remote controlled
engine		230 VAC - 1.5 kW - 50 Hz - 1 Ph	230 VAC - 1.5 kW - 50 Hz - 1 Ph
dimensions (LxWxH)	mm	462 x 339 x 470	400 x 300 x 541
	in	18.2 x 13.3 x 18.5	15.7 x 11.8 x 21.3
weight, ready for use	kg	47,0	48,0
	lb	103,6	105,8

### required system components & accessories

type	art.no	for HCC150 + 12W06D	for HCC210 + 12W12D - EC
control valve M 323, incl. dead man's function	100.181.323	1x	n.a.
control valve M 326, remote control	100.182.321	n.a.	1x
remote control	100.151.006	n.a.	1x
pressure gauge A 500	100.582.500	1x	1x
сар	350.581.160	1x	1x
connection block M 308	100.182.308	1x	1x
male coupler A119	100.181.119	2x	2x
nipple	100.581.101	2x	2x



# **ABOUT US**

As a leading Dutch company, Holmatro Hydraulic Solutions operates worldwide in high-pressure hydraulic solutions. Innovation, quality, and extreme customer focus are the foundation of our company. Thanks to our long-standing history and dedication to craftsmanship, we know exactly what our customers need and deliver high-end hydraulic Solutions that combine performance, safety, and reliability.



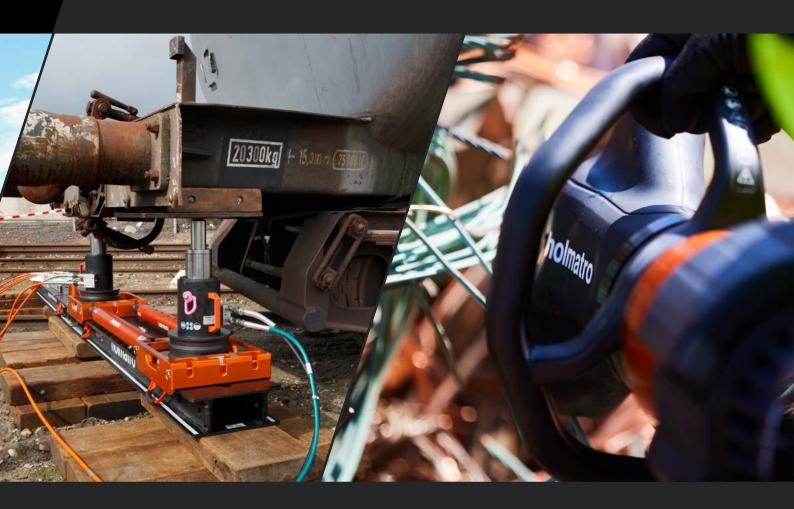


#### **LIFTING**

For a wide range of industrial markets, our cylinders, pumps, and system components provide controlled force and maximum flexibility, from 5 to 300 tons. All our high-quality and reliable hydraulic Solutions are designed for precision work in industrial applications and are delivered through our global partner network.

#### **HEAVY LIFTING &** TRANSPORTATION SYSTEMS

In heavy lifting and transportation, control is key. Our solutions are designed to be safe, reliable, and user-friendly for the construction, installation, and offshore markets. Whether it's lifting, moving, pushing, or pulling, our systems move with the project and ensure efficient and safe handling of heavy loads. For offshore and OEM markets, we provide hydraulic solutions that withstand the most extreme conditions. Thanks to close cooperation with OEM partners, our systems integrate seamlessly into their processes. This way, we strengthen each other's success, regardless of the circumstances.



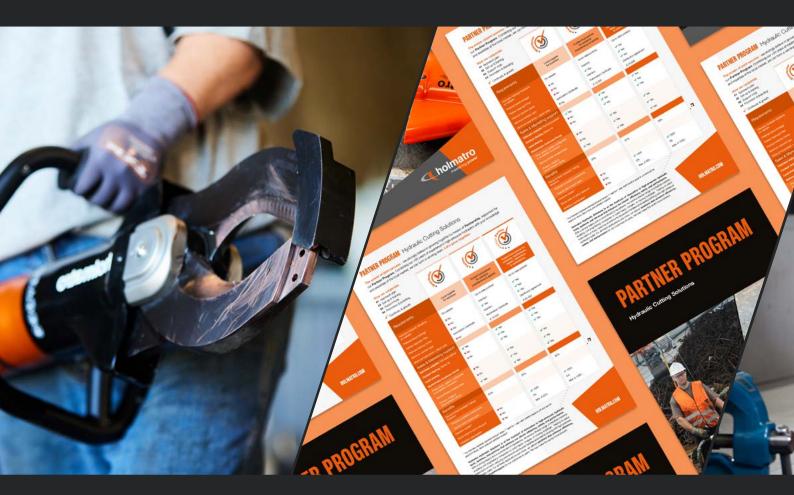
# RERAILING — VEHICLE RECOVERY

We boast over +55 years of experience in designing, developing & producing high-pressure hydraulic tools & systems for both the Industrial and Rescue markets. We constantly challenge ourselves to deliver innovative, reliable, and safe solutions to our customers. This drive led us to explore the world of rerailing & recovery, where we seek to utilize our knowledge and expertise to perform this crucial task with enhanced safety, efficiency, and control, ultimately bringing more cost-effectiveness to operations.

#### **CUTTING**

Holmatro is a globally recognized expert in hydraulic cutting solutions, developed for continuous use in tough environments, with safety and ergonomics as starting points. They are widely used in recycling, demolition, production, and decommissioning. Their strength, reliability, and precision make them indispensable for professionals facing challenging cutting tasks.

## **POWERING INNOVATION TOGETHER**



#### **OUR PARTNER NETWORK**

At Holmatro Hydraulic Solutions, we strongly believe in the power of joint success. Growing together by means of Partnership, supported by our Partner Program. Combining our +55 years of experience in high-pressure hydraulics with knowledge and expertise of the local market, we can form a winning team. We are proud of our network of dedicated local partners; they give excellent support to our customers with their expertise and knowledge of their market.

One of the main market segments for the Cutting Solutions is the recycling market. Bronneberg is selling, servicing, and taking care of annual certification in the Dutch, Belgian, and German markets for the Holmatro Industrial Cutting Tools.



The Cutting Tools for Industrial applications are specially designed for durable, safe, and ergonomic use for our customers. Together we help to make the recycling industry safer, healthier, and more productive by eliminating unsafe tools like reciprocal saws, flame torches, or angle grinders and keeping the cutters in safe and reliable condition with the Holmatro Premium Service Center approach.'

- Michiel Jegerings, CEO, Bronneberg B.V.

#### **PREMIUM SERVICE PROGRAM**

When working in demanding circumstances with high-pressure hydraulics, safety should always come first!

With +55 years of experience in producing high-pressure hydraulics, we are committed to providing our users with the safest, most reliable, and durable solutions, along with excellent service & great customer care.

Our trusted, local Service partners are vital in creating a safer work environment. Correct & periodic maintenance can prevent unnecessary damage, costs, and unsafe situations. Together, we offer you a complete service program for your Cutting Tools, to ensure safety and increase the lifespan of your tools.

## **DO YOU FEEL THE PRESSURE TO WORK SAFE?!**

Working with 700bar is not to be taken lightly. The Holmatro Testteam gives an animated look on working with high pressure hydraulics. How powerful are hydraulic systems? Where do you have to pay attention to? And how do you identify possible risks? Check out our Testteam videos!

#### **INFERIOR FITTINGS AT 720 BAR**





#### THE POWER OF HYDRAULICS





#### ALIIMINIIM VERSIIS STEEL





#### 720 BAR OIL INJECTION CAUSED BY DAMAGED HOSE







# HOLMATRO OFFICE AND PARTNERS

Thanks to our worldwide sales and service network there's always a Holmatro representative nearby, ready to assist you!

Find your nearest Holmatro representative on holmatro.com

All over the world



#### **Holmatro Hydraulic Solutions** Lissenveld 30

Lissenveld 30 4940 AB Raamsdonksveer, Netherlands

**T** +31 (0) 162 751 500 **holmatro.com** 

**Disclaimer** - While the greatest care has been devoted to the content, it is possible that the information in this printed matter is incorrect or incomplete. Holmatro B.V. and its affiliated companies (here-after: Holmatro) cannot be held liable in any way for the consequences of activities undertaken based on this printed matter. If you have any doubts about the correctness or completeness of the information, you shall contact Holmatro (phone number: +31 (0)162-751500. Nothing from this printed matter can be copied and/or made public in any way without the explicit authorization of Holmatro.

## **POWERING INNOVATION**

#### holmatro.com





+31 (0) 162 751 500

ISO 9001 ISO 14001 ISO 45001 BUREAU VERITAS Certification

