

# HYDRAULIC SOLUTIONS FOR **CUTTING**

Cutting-edge technology.  
**Industrial** Strength.

**SHEARFORCE**



 **holmatro**  
mastering power

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## POWERING INNOVATION

Holmatro Hydraulic Solutions is at the forefront of innovation in high-pressure hydraulic tools, systems, and services. Our strong legacy & dedication to excellence allow us to understand our customers' needs. Drive the transition to green energy, enable civil engineering companies to build roads, bridges, or move buildings, and help to place trains back on track, reduce downtime for production facilities & make working with high-pressure hydraulics safer. For all these applications and more, we deliver solutions that enhance our clients' efficiency, safety, and performance.

# 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 next-generation 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, cost-effective 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.**

**Car recycling**



**Domestic Appliances Recycling**



**Cable Recycling & Production**



**Demolition**



**Small metals**



**Scrap & metal Recycling**



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<br>Cordless Cutter                                                           | BATTERY<br>Holmatro Battery Cutter<br>Aluminum                                    | MOBILE<br>Holmatro Mobile Cutter<br>Aluminum                                      | STATIONARY<br>Holmatro Stationary<br>Cutter Steel                                  | GUILLOTINE<br>Holmatro Cable Cutter                                                 |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |
| ✓ For an easy, 1-hand cut                                                         | ✓ When extra mobility & flexibility is required                                   | ✓ For mobile use                                                                  | ✓ For continuous use, behind a work station                                        | ✓ For both mobile & stationary use                                                  |
| ✓ Low intensive use                                                               | ✓ Up to 4 hours a day                                                             | ✓ Up to 8 hours per day                                                           | ✓ Up to 24 hours a day                                                             | ✓ Up to 24 hours a day                                                              |
| ✓ High-grade anodized aluminum body, high-grade steel plunger                     | ✓ Powered by patented Holmatro pump technology                                    | ✓ Fully made out of high grade aluminum                                           | ✓ Fully made out of high-grade steel                                               | ✓ Hardened blades that can be re-sharpened                                          |
| ✓ Part of the Cordless Alliance System (CAS)                                      | ✓ Purpose built battery technology                                                | ✓ Specially developed for use 'in the field'                                      | ✓ Balancer: virtually weightless                                                   | ✓ Easy to position and manipulate                                                   |
| Mini <b>ICCU 10</b>                                                               | Compact <b>HBC050A</b>                                                            | Compact <b>HMC050A</b>                                                            | Twist Grip <b>HSC200STG</b>                                                        | Medium <b>HCC150</b>                                                                |
|                                                                                   | Medium <b>HBC100A</b>                                                             | Medium <b>HMC100A</b>                                                             | Two Hand <b>HSC200STH</b>                                                          | Large <b>HCC210</b>                                                                 |
|                                                                                   | Large <b>HBC400A</b>                                                              | Large <b>HMC400A</b>                                                              |                                                                                    |                                                                                     |

| fixed blades                                                                        | interchangeable blades                                                              |                                                                                     | fixed blades                                                                          | fixed blades                                                                          |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |
| <b>Grip teeth</b>                                                                   | <b>10-Cable</b><br>Equipped with cable guiding                                      | <b>30-General</b><br>Engineered to handle a wide variety of materials               | <b>40-Straight</b><br>Engineered for spreading & cutting                              | <b>Guillotine</b><br>Dividing material with full-length, straight cuts                |
| Small metals                                                                        | Cable recycling<br>Cable production                                                 | Car recycling<br>Metal, scrap recycling<br>Decommissioning                          | Fridge, domestic<br>appliance recycling                                               | Cable installation,<br>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 the tool
- Integrated LED lighting; well-lit working space in confined, dark spaces
- **Stays on torque** due to permanent locking of the central bolt.

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## 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             |
| advices 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         |
| advices qty    |     | 1             | 1             | 1             |

\* 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.



holmatro

# BATTERY-POWERED CUTTING SOLUTIONS



## SAFE

- **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 & tear.
- **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 hard-to-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

- Carrying strap

### Advised for a longer lifespan

- Maintenance kit.

## MAIN APPLICATION

Cable recycling, production

050



100



400



| 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               |
| <b>cutting performance</b>        |         |                             |                    |                    |
| 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 power cable | mm      | 90,0                        | 110,0              | 140,0              |
|                                   | 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)  | cc      | 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         |

\* 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/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 (S235 acc. to EN 10025-2)                                      | mm      | 22,0                                                            | 26,0               | 30,0             |
|                                                                                                | in      | 0,9                                                             | 1,0                | 1,2              |
| max. cutting diameter round tube (E235 acc. to EN 10305-1) based on wall thickness 3mm/0,12in. | mm      | 60,0                                                            | 80,0               | 100,0            |
|                                                                                                | 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)                                                               | cc      | 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       |

\* 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       |
| advices qty    |     | 1           | 1           | 1           |

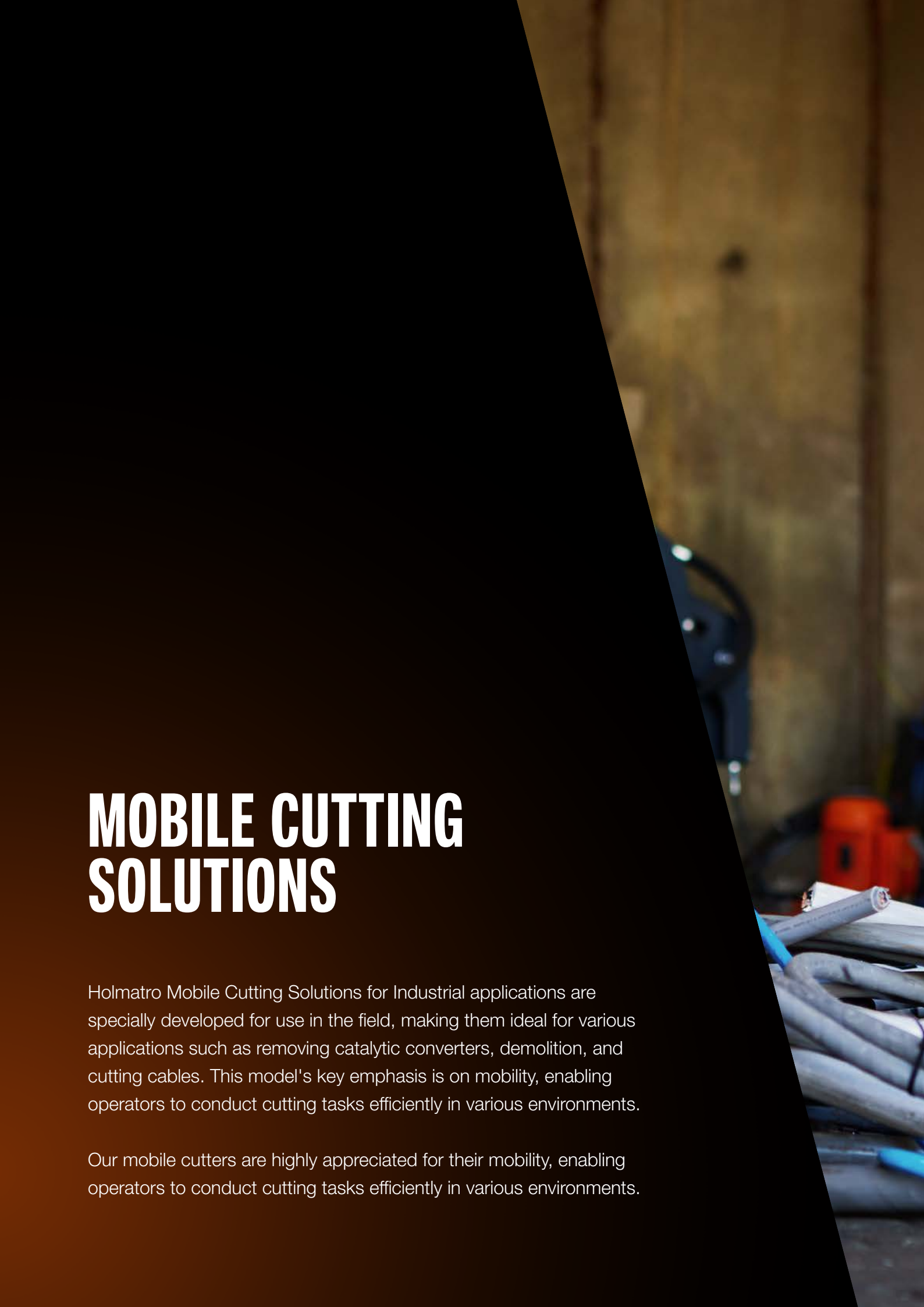
\*Battery Cutter includes 2 batteries, charger to be ordered separately.

## carrying strap



| specifications | carrying 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 **long-lasting 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                    |
| <b>cutting performance*</b>       |         |                             |                         |                         |
| 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 power cable | mm      | 90,0                        | 110,0                   | 140,0                   |
|                                   | 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)  | 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      | 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              |

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



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## 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 (S235 acc. to EN 10025-2)                                      | mm      | 22,0                                                            | 26,0                    | 30,0                    |
|                                                                                                | in      | 0,9                                                             | 1,0                     | 1,2                     |
| max. cutting diameter round tube (E235 acc. to EN 10305-1) based on wall thickness 3mm/0,12in. | mm      | 60,0                                                            | 80,0                    | 100,0                   |
|                                                                                                | 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              |

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



**SEAMLESS OPERATION  
& OPERATOR SAFETY**

**UNMATCHED  
PERFORMANCE**

**UNPARALLELED  
SPEED**

**EXTREMELY  
DURABLE**

**ENDLESS  
POSSIBILITIES**



**APEIRON®**

The New Standard for Battery-Driven Pumps

# APEIRON®

# UNMATCHED PERFORMANCE

The Holmatro Apeiron Battery Pump platform has enabled the development of a purpose-built battery pump for Mobile Cutting Solutions.

**APEIRON for Cutting** is the ideal solution for applications requiring maximum mobility, reduced weight and reliable operation in environments without access to external power.

## EXTREMELY DURABLE

- Electronic motor control and pressure monitoring: constant lifetime performance.
- Patented staging and sectoring technology reduces oil heating, minimizing wear and tear.
- A purpose-built battery with large, high-quality cells minimizes wear and tear through seamless connectivity with the pump.
- Integrated protection frame to protect vital parts.

## UNPARALLELED SPEED

- The fastest industrial Battery Pump with patented Stepless Speed Maximization technology.
- Battery charging time on the charger: only 20 minutes to 80%.
- Continuous optimized settings: maximum speed at any tool load.

## SEAMLESS OPERATION & OPERATOR SAFETY

- Maximum operating flexibility and control with two operating speed modes.
- Designed with the user in mind: intuitive, compact & portable
- Connect the Apeiron to your mobile device & the MyHolmatro app:
  - o Real-time diagnostics during every operation:
  - o Monitor battery condition, state of charge, pump stage, motor temperature, working pressure (including peak pressure), and speed mode.



# PUMPS FOR MOBILE CUTTING

portable



## Features & benefits

- **Compact & Ergonomic**
  - **Weight:**
    - Apeiron Battery Pump: over 50 % lighter compared to the IPU-M 2035 Pump
    - Mobile Cutter: average 25 % lighter compared to Battery Cutter
- **Fast:**
  - **Operational speed gain:** 50% faster compared to the IPU-M 2035 Pump
- **Portable:**
  - No need for an external power source

## Standard supplied with:

- 2 Batteries
- Couplers that suit the application: plug and play

## Optional available

- Carrying strap

| specifications                |         | HBP 05 C 02       |
|-------------------------------|---------|-------------------|
| art no                        |         | 101.003.448       |
| max. working pressure         | bar/Mpa | 500 / 50          |
|                               | psi     | 7250              |
| capacity oil tank (effective) | cc      | 2000              |
|                               | oz      | 67,6              |
| for cutter type               |         | mobile            |
| couplers                      |         | yes, 2 pcs        |
| number of stages              |         | stepless          |
| low pressure output / min     | cc      | 3100              |
|                               | oz      | 104,8             |
| high pressure output / min    | cc      | 700               |
|                               | oz      | 23,7              |
| operator type                 |         | battery           |
| battery included              |         | yes, 2 pcs        |
| engine                        |         | 28 VDC - 0.95 kW  |
| connectivity, mobile app      |         | bluetooth         |
| dimensions (LxWxH)            | mm      | 520 x 225 x 260   |
|                               | in      | 20.5 x 8.9 x 10.2 |
| weight, ready for use         | kg      | 13,3              |
|                               | lb      | 29,3              |

\* We advise using the combination of a Holmatro APEIRON Battery Pump & Mobile Cutter up to 4 hours a day.

# PUMPS FOR MOBILE CUTTING

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<br>Psi | 500 / 50<br>7250        | 500 / 50<br>7250        | 500 / 50<br>7250        |
| for cutter type               |                | mobile                  | mobile                  | mobile                  |
| number of stages              |                | 2                       | 2                       | 2                       |
| capacity oil tank (effective) | cc             | 2000                    | 2000                    | 2000                    |
|                               | oz             | 67,6                    | 67,6                    | 67,6                    |
| first stage output (per min)  | cc             | 2200                    | 2200                    | 2200                    |
|                               | oz             | 74,4                    | 74,4                    | 74,4                    |
| second stage output (per min) | cc             | 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 |
| operator 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                    |

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# PUMPS FOR MOBILE CUTTING

fast



## Features & benefits

- **Key-emphasis on speed:**  
**60% speed gain compared to IPU-M 2035**
- Engineered with a focus on durability, thus a lower maintenance interval

## Accessories

- Protection frame
- Cover plate for protection frame



| specifications                |         | IPU-M18S06E EU & US             | IPU-M18S06F UK                  |
|-------------------------------|---------|---------------------------------|---------------------------------|
| art no                        |         | 101.003.432                     | 101.003.433                     |
| max. working pressure         | bar/Mpa | 500 / 50                        | 500 / 50                        |
|                               | Psi     | 7250                            | 7250                            |
| for cutter type               |         | mobile                          | mobile                          |
| number of stages              |         | 1                               | 1                               |
| capacity oil tank (effective) | cc      | 6000                            | 6000                            |
|                               | oz      | 202,9                           | 202,9                           |
| first stage output (per min)  | cc      | 1800                            | 1800                            |
|                               | oz      | 60,9                            | 60,9                            |
| first stage press range       | bar/Mpa | 0-500                           | 0-500                           |
|                               | Psi     | 0-7250                          | 0-7250                          |
| connection - coupler          |         | A240 female & A239 male         | A240 female & A239 male         |
| operator type                 |         | electric motor                  | electric motor                  |
| engine                        |         | 400 VAC - 2.2 kW - 50 Hz - 3 Ph | 460 VAC - 2.2 kW - 60 Hz - 3 Ph |
| dimensions (LxWxH)            | mm      | 452 x 362 x 471                 | 452 x 362 x 471                 |
|                               | in      | 17.8 x 14.3 x 18.5              | 17.8 x 14.3 x 18.5              |
| weight, ready for use         | kg      | 46,6                            | 46,6                            |
|                               | lb      | 102,5                           | 102,5                           |

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# 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 high-pressure 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          |

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balancer



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



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# 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. It 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



| specifications                    |         | HSC200STG40                           | HSC200STH40             |
|-----------------------------------|---------|---------------------------------------|-------------------------|
| art no                            |         | 101.003.332                           | 101.003.331             |
| blad type                         |         | 040 - straight                        |                         |
| main field of application         |         | fridge, household appliance recycling |                         |
| operator type                     |         | Twist Grip                            | Two Hand                |
| max. working pressure             | bar/Mpa | 350/35                                | 350/35                  |
|                                   | Psi     | 5075                                  | 5075                    |
| <b>cutting performance*</b>       |         |                                       |                         |
| max. cutting force                | kN/t    | 264 / 26.9                            | 264 / 26.9              |
|                                   | mm      | 296,0                                 | 296,0                   |
| max. cutting opening              | in      | 11,7                                  | 11,7                    |
|                                   |         |                                       |                         |
| max. spreading force              | kN/t    | 92 / 9.4                              | 92 / 9.4                |
|                                   | mm      | 305,0                                 | 305,0                   |
| max. spreading opening            | 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              |

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

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# PUMP FOR STATIONARY CUTTING TOOL

Twist-grip controlled

HSC200**STG40**



## 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                      |            | <b>stationary - HSC200STG40</b> |
| number of stages                     |            | 1                               |
| <b>capacity oil tank (effective)</b> | <b>cc</b>  | 25000                           |
|                                      | <b>oz</b>  | 845,4                           |
| <b>first stage output (per min)</b>  | <b>oz</b>  | 3200                            |
|                                      | <b>oz</b>  | 108,2                           |
| <b>first stage press range</b>       | <b>bar</b> | 0-350                           |
|                                      | <b>Psi</b> | 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                           |

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

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# PUMP FOR STATIONARY CUTTING TOOL

Two-hand controlled

HSC200**STH40**



## 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-S 32 S 25 E EC*             |
|--------------------------------------|------------|---------------------------------|
| art no                               |            | 101.002.639                     |
| max. working pressure                | bar/Mpa    | 350 / 35                        |
|                                      | Psi        | 5075                            |
| for cutter type                      |            | <b>stationary - HSC200STH40</b> |
| number of stages                     |            | 1                               |
| <b>capacity oil tank (effective)</b> | <b>cc</b>  | 25000                           |
|                                      | <b>oz</b>  | 845,4                           |
| <b>first stage output (per min)</b>  | <b>oz</b>  | 3200                            |
|                                      | <b>oz</b>  | 108,2                           |
| <b>first stage press range</b>       | <b>bar</b> | 0-350                           |
|                                      | <b>Psi</b> | 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                           |

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

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# HOSE FOR STATIONARY CUTTING TOOL

Twist-grip controlled

HSC200**STG40**



## 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 high-pressure 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          |

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# HOSE FOR STATIONARY CUTTING TOOL

Two-hand controlled

HSC200**STH40**



## 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 high-pressure 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            |

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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         | 130.581.001 |
| cutter type    | HSC200      |

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## 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 & oil



| specifications | lubricants set                                                                                                                                          | grease gun set                                                                                                        | Hydraulic oil ECO Power ISO VG 36 - 1L |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| art no         | 170.013.021                                                                                                                                             | 101.003.326                                                                                                           | 180.000.857                            |
| description    | Set to service cutters consists of: <ul style="list-style-type: none"> <li>Molykote® grease</li> <li>Teflon lubricant</li> <li>Brake cleaner</li> </ul> | <ul style="list-style-type: none"> <li>Grease gun</li> <li>Grease nipples</li> <li>Ring</li> <li>Molykote®</li> </ul> |                                        |

## additional battery\*



| specifications | battery     |
|----------------|-------------|
| art no         | 151.004.490 |
| description    | PBPA288     |

\* Please note: our Battery Cutters & Battery pumps are standard supplied with 2 batteries.

## quick couplers

| specifications                                                                      | description                                                                                                                                                                                                                               | model     | art no      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------|
|  | Quick coupler, female, including aluminum dust cap <ul style="list-style-type: none"> <li>Connection: 1/4" BSP female</li> <li>Fits: A 239</li> <li>Extra lock ring</li> <li>Max. working pressure: 1000 bar</li> </ul>                   | A 240 set | 101.002.664 |
|  | Quick coupler, male, including aluminum dust cap <ul style="list-style-type: none"> <li>Connection: 1/4" BSP female</li> <li>Fits: A 238 and A 240</li> <li>Sealing ring for 1/4" BSP</li> <li>Max. working pressure: 1000 bar</li> </ul> | 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.



SINCE  
•  
1955  
•  
HOLMATRO

# 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

150



210



| 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             |         | A118 & A418                              | A118 & A418       |
| 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 |         | A118 female |
| hose connection - coupler b |         | A119 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)   | cc      | 1200                            | 1200                            |
|                                 | oz      | 40,6                            | 40,6                            |
| first stage output press range  | bar/Mpa | 0-200 / 0-20                    | 0-200 / 0-20                    |
|                                 | Psi     | 0-2901                          | 0-2901                          |
| second stage output press range | bar/Mpa | 200-72 / 0-72                   | 200-72 / 0-72                   |
|                                 | 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                           |



Our Guillotine Cutters can also be combined with an APEIRON Battery Pump HBP05D05.  
Contact your Holmatro team for more info.



## required system components &amp; accessories

| type                                              | art.no      | for HCC150 + 12W06D | for HCC210 + 12W12D - EC |
|---------------------------------------------------|-------------|---------------------|--------------------------|
| control valve M 323,<br>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                       |
| cap                                               | 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.



MAZAK QUICK TURN NEXUS 350-II M

holmatro

MAZATROL MATRIX

Mazak VOICE ADVISER

MAZATROL MATRIX





## 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.



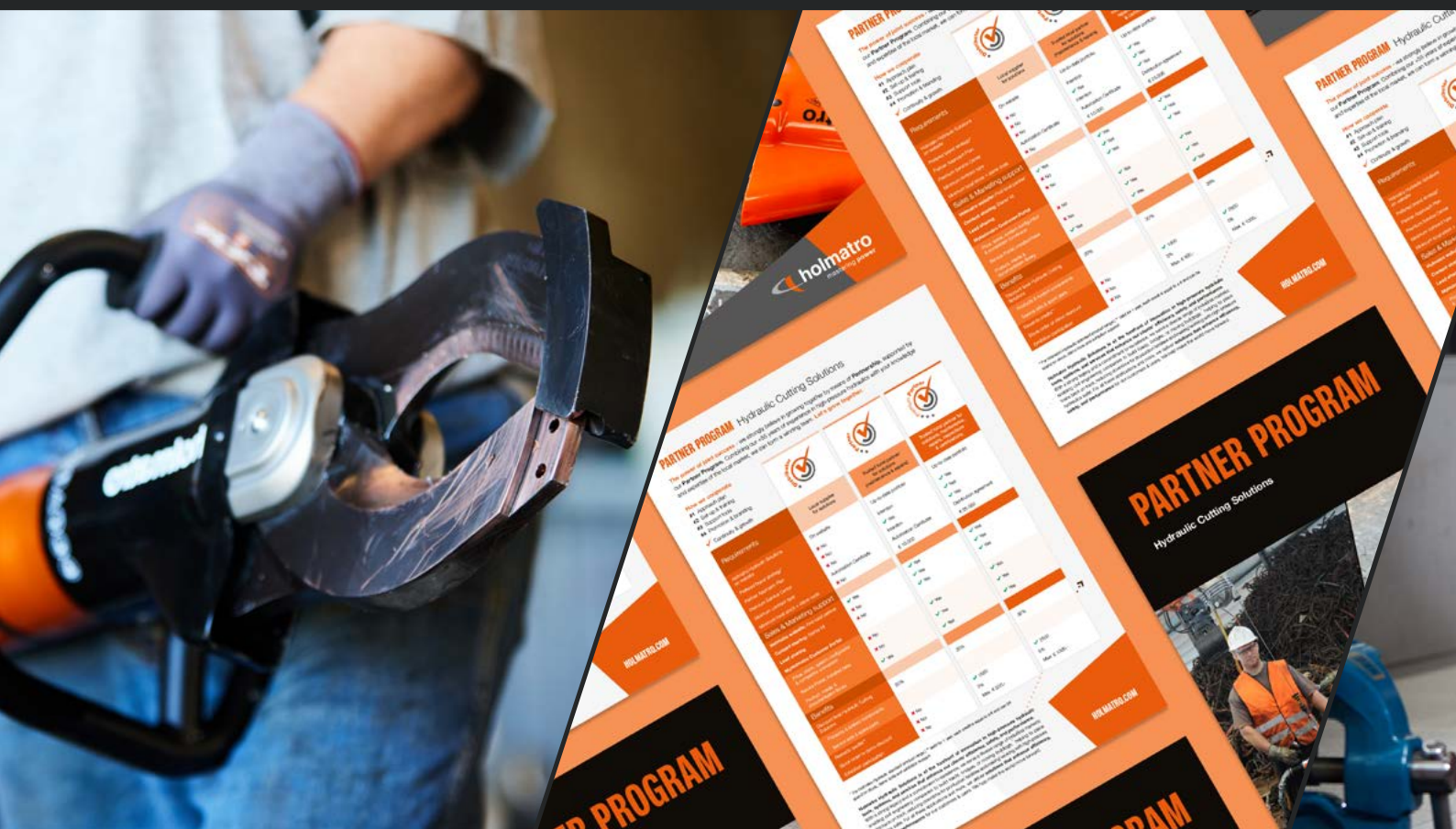
## RERAILING — VEHICLE RECOVERY

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 rerailling & 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.

**'OUR PARTNERSHIP WITH HOLMATRO HAS EXISTED FOR OVER 15 YEARS, AND WE ARE VERY PLEASED WITH THIS PARTNERSHIP AND COOPERATION. HOLMATRO'S PARTNER PROGRAM IS SUPPORTING OUR GROWTH AND CONTINUOUSLY IMPROVING AND EXPANDING OUR BUSINESS.'**

*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!

## SHEARFORCE

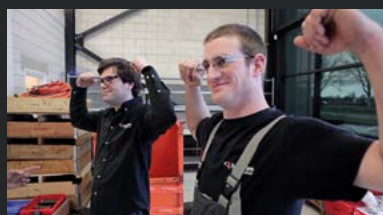
### INFERIOR FITTINGS AT 720 BAR



### THE POWER OF HYDRAULICS



### ALUMINUM VERSUS STEEL



### 720 BAR OIL INJECTION CAUSED BY DAMAGED HOSE



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