



**LANCIER**  
Hydraulik

GmbH & Co. KG

[www.lancier-hydraulik.de](http://www.lancier-hydraulik.de)

*Cutters*

*performance Line*



*Monocoupling now available*

*... when it gets tough !*

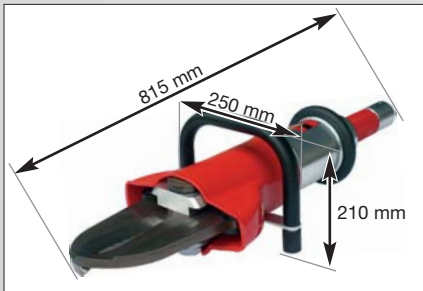
# Cutters



## Type LH-CU-1250



Integrated bolt cutter



Opening width	250 mm
Cutting force max.	1060 kN
Length	815 mm
Width	250 mm
Height	210 mm
Weight	18.4 kg
<b>Order-No.*</b>	<b>76130</b>

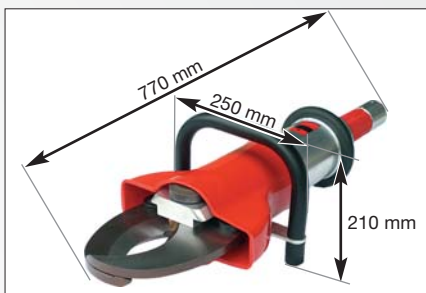
**Performance factor 14.4**  
**Power/Weight ratio 57.6 kN/kg**

\* All specifications refer to operating pressure of 720 bar, without hoses.





## Type LH-CU-1180



Opening width	180 mm
Cutting force max.	1102 kN
Length	770 mm
Width	250 mm
Height	210 mm
Weight	16,9 kg
<b>Order-No.*</b>	<b>76120</b>



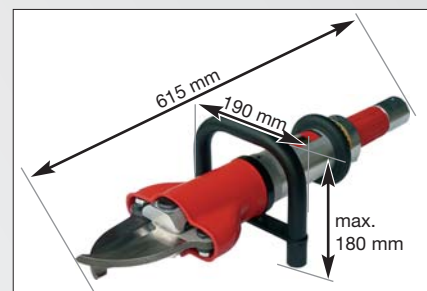
**Performance factor 11,7**  
**Power/Weight ratio 65,2 kN/kg**

## Type LH-CU-1140



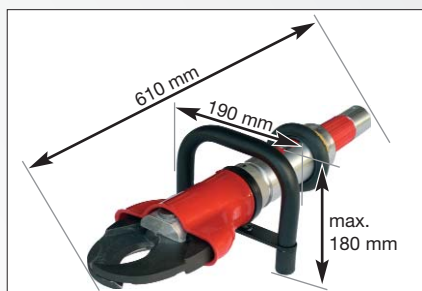
**Performance factor 5.6**  
**Power/Weight ratio 40.0 kN/kg**

Opening width	140 mm
Cutting force max.	404 kN
Length	615 mm
Width	190 mm
Height	180 mm
Weight	10.1 kg
<b>Order-No.*</b>	<b>68610</b>




## Type LH-CU-1105

**Performance factor 4.1**  
**Power/Weight ratio 39.2 kN/kg**



Opening width	105 mm
Cutting force max.	408 kN
Length	610 mm
Width	190 mm
Height	180 mm
Weight	10.4 kg
<b>Order-No.*</b>	<b>17984</b>

### Special features

-  **Opening widths up to 250 mm**
-  **Cutting force up to 1102 kN**
-  Operating pressure 630 to 720 bar
-  High pressure pigtails, 500 mm long, equipped with kink protection
-  Automatic locking, flat face quick connect couplings
-  Optional with **Monocoupling**
-  Twist grip safety control with integrated over pressurization protection
-  Ergonomic handle, non slip, extremely handy
-  Exchangeable and regrindable blades
-  Optimum power/weight ratio



# Cutters

## Type LH-CU-134



LANCIER Hydraulik's pedal cutter LH-CU-134 is equipped with a single hand twist-grip-safety control. In conjunction with its serrated, non-slip blades it represents the optimum rescue tool for restricted areas.

Opening width	34 mm
Cutting force max.	144 kN
Length	315 mm
Width	80 mm
Height	115 mm
Weight	4.0 kg
<b>Order-No.*</b>	<b>67800</b>

# Accessories

## Replacement blades



The regrindable blades must be replaced in pairs.

Type 250	
<b>Order-No.</b>	<b>67468</b>

Type 180	
<b>Order-No.</b>	<b>51456</b>

Type 140	
<b>Order-No.</b>	<b>68632</b>

Type 105	
<b>Order-No.</b>	<b>41459</b>

Type 34 movable	
<b>Order-No.</b>	<b>67805</b>

Type 34 fixed	
<b>Order-No.</b>	<b>67806</b>

## Upgrade sets



Cutters LH-CU-1105 and LH-CU-1180 can be easily upgraded to the next sized type by the exchange of determined components.

Upgrade set LH-CU-1105 to LH-CU-1140	
<b>Order-No.</b>	<b>69279</b>

Upgrade set LH-CU-1180 to LH-CU-1250	
<b>Order-No.</b>	<b>67522</b>

## Monocoupling



All of LANCIER Hydraulik's rescue tools can be equipped with monocouplings.

- Secure coupling of both lines in one action
- Coupling under pending pressure
- 360° freely rotatable: reduces stress to high pressure hoses

<b>Order-No. Nipple</b>	<b>73994</b>
<b>Order-No. Socket</b>	<b>73993</b>

Your qualified LANCIER Hydraulik partner

\* All specifications refer to operating pressure of 720 bar, without hoses. Subject to alterations, errors excepted.