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## **1. ASSISTANCE**

In case of questions regarding this product, please contact your Elpress supplier or Elpress directly through the customer support department at the main office i Kramfors, Sweden.

Telephone:	+46 612 71 71 99
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### 2. TECHNICAL DATA

Force	Max. Passage	Dimension	Weight	Cuts
242kN	Ø85	250x377x108	10,35 kg	Cu/Al

The KL2585 hydraulic cutting head have to be used with a Elpress hydraulic pump.

The KL2585 hydraulic cutting head cuts copper and aluminium cables, with a 85 mm max passage. Refer to chart below. Does cut steel armoured cable, but not steel wire armoured cables.

This head is supplied with a protection unit.

Max cutting diameter	Underground isolated aluminium cables	Ø85
	Copper cables	630 mm², 4x150mm²

# **3. SAFETY INSTRUCTIONS**

TO WORK IN SAFE CONDITIONS WITH THIS TOOL, IT IS IMPERATIVE TO READ CAREFULLY THE DIREC-TIONS FOR USE AND TO FOLLOW THE INSTRUCTIONS IT CONTAINS. IF YOU DO NOT RESPECT THE INFORMATION WRITTEN IN THAT INSTRUCTION MANUAL THE WARRANTY WILL BE CANCELLED.



In order to avoid any risk of electrical shocks, injuries and fire, please follow the enclosed safety instructions. Read and respect these instructions before using the tool. Keep this document with the tool.

#### General safety instructions:

The use of other hydraulic pumps then from Elpress may bring about considerable risks for personal injury.

#### DO NOT USE THIS TOOL ON LIVE CABLES

#### Maintenance and storage:

Store your tools in a safe place. Unused tools must be stored in a dry, locked place, out of reach of children. Maintain your tools carefully. Keep your tools clean to work better and more safely. Follow indications relative to maintenance and indications concerning changing accessories. Check if the tool is damaged. Before using the tool, always carefully check that parts are functioning perfectly. Check whether moving parts are functioning correctly, whether they do not become stuck or if other parts are damaged. All the components must be assembled correctly and satisfy conditions for the tool's perfect operation. Every safety device, every switch and every other damaged or defective part must be repaired or replaced appropriately by Elpress service. Caution! Ensure that you use the tool and its accessories in accordance with the safety instructions. Also understand take account of the tool's possibilities by paying attention to the working conditions and the task to be undertaken. Using the tool for tasks other than those intended may be dangerous. All repairs must be undertaken by autorised Elpress Service departments with original spare parts; if not, the tool may pose a danger for the user.

#### Safety instructions for the user:

Do not allow other people to touch the tool; keep them away from your working area. Keep children away. Wear appropriate working clothes. Do not wear loose clothing or jewels; they could be caught by moving parts. When working in the open air, it is recommended that rubber gloves and anti-skid heeled shoes are worn. Wear a hair net if you have long hair. Do not make the radius of your action too wide. Avoid adopting a position which is tiring for the body; ensure that your support on the ground is firm, and keep in balance at all times. Always be attentive. Look at your work, act in a sensible way and do not use the tool when you are tired.

#### Safety instructions relative to the working area:

Keep order in your working area. Disorder in the working area increases the risk of an accident. Take account of the working area environment. Do not expose electrical tools to rain. Do not use electrical tools in a moist or damp environment. Ensure that the working area is well-lit. Do not use electrical tools if flammable liquids or gases are nearby.

### **4. SPECIFIC SAFETY INSTRUCTIONS**

At all work, observe the movement of the blades to avoid finger dangeres. Hydraulic cutting tool: Do not put your fingers between blades! Risk of grave cuts.

The cutting head must not be used for work under tension or in explosive environments. Do not use this tool on live cables.

### **5. INSTRUCTION FOR USE**

Connect the hose to the hydraulic head. Before using the cutter, check that the moveable blades are in their rest position.

Actuate the pump to move the blade onto the cable (use start switch, see instructions for the pump). Check that the cable is in the correct cutting position. Then operate the pump, so the blade moves regularly untill the cutting of cable is completed.

After use, wipe the tool carefully and replace it in its case.

### **6. MAINTENANCEE**



It is recommended to keep the tool away from dusty or rough places, in order to avoid wrong working. Although this tool is robust, it must be handled with care. After use, wipe the tool carefully and replace it in its case. Keep the tool inside, in a ventilated warehouse. Avoid fast temperature changes, this can cause condensation.

If the tool is not operating satisfactory in spite of proper handling, it must be sent to Elpress service or an authorized Elpress service partner.

## Notes


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