



Battery powered cutting tool „AS6-S32“

Art. 216419-1

	Ø 32	Cu AL			
60 kN	700 bar	180°		Li-ION 18V 2Ah	SysCon



1. Technical data

Area of application:	Separating copper, aluminium and telecommunication cables.
Safety:	HAUPA cable cutters are fitted with a safety valve which has been set at the factory. This tool is not insulated, use proper personal protective equipment while working near energized electrical lines.
Warranty:	2 year warranty if used for the purpose it is intended for.

2. cutting range

Cutting force kN:	60 kN
Cutting width Ø:	Ø up to 32 mm Cu, Ø up to 28 mm Al
Cutting time:	6 sek.
Battery charging time in minutes:	30 min.
Battery voltage:	18 V
Battery capacity:	2 Ah
Working pressure in bar:	700 bar
Length in mm:	520
Weight:	4,4 kg

3. Brief description:

- 6 ton cutting force for maximum performance
- Engine stop. The feed is stopped immediately after releasing the control switch. No overrun of the piston.
- 180° rotatable cutting head; allows cutting even in hard-to-reach places.
- Manual return allows shorter pressing cycles and saves battery capacity. The manual return also allows the operator to return the piston in the event of an error during pressing.
- Following a complete cutting process, the device runs into idle mode.
Please note: In the event of an incomplete cut, the piston return button can be very firm and thus hard to press.
- Depending on the product configuration, delivery includes an 18V 2Ah as well as a charger

Precautions:

Before first time use of this tool, reading these operating instructions is mandatory. All energized electrical lines near the working area are to be deactivated, protective precautions for working near energized electrical parts have to be made following DIN EN 50110.

To prevent any accidents use this tool for the manufacturer's intended purpose only. Users must be age 16 and over, have appropriate training and are obliged to read and understand the content of this manual. Use is prohibited if user is tired or under the influence of medication, alcohol or drugs. Instructions are not to be removed from the tool and should be at hand if needed.

Operators have to ensure these instructions are understood and observed by users at all times.



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Operation:

- The cutting head is 180° rotatable, which allows using it in places otherwise hard to reach.
- Cutting can be interrupted at any time by releasing the operating button.
- Do not cut any energized electrical parts!
- This tool is not insulated!
- This tool is not intended for continuous uninterrupted use, following 35 – 45 cutting operations, allow about 15 minutes to cool down. Failure to observe this warning could result in damage to the tool.
- This tool may not be used in damp or wet environments.

4. Instructions on intended use

Prior to use all energized electrical lines in the working vicinity of the user have to be deactivated. Should this be impossible protective precautions for working near energized electrical parts have to be made. The charge of the battery should be checked before starting work.

Mounting and unmounting the battery

Charger specifications

Model Nr.:	215527
Input:	100 - 240 V AC
Frequency:	50 / 60 Hz
Output V:	21 V
Output A:	1 A
Weight:	0,164 kg
Measurements:	92 mm (L) x 47 mm (B) x 45 mm (H)

Charger:



Connecting battery to charger:



215523 (2 Ah)



215525 (4 Ah)



2 Ah Battery Specifications

Model Nr.:	215523
Voltage:	18 V
Weight:	0,35 kg
Measurements:	114 mm (L) x 73,5 mm (B) x 67 mm (H)
est. Charging Time:	approx. 30 Min
Capacity:	2 Ah

4 Ah Battery Specifications

Model Nr.:	215525
Voltage:	18 V
Weight:	0,58 kg
Measurements:	114 mm (L) x 73,5 mm (B) x 67 mm (H)
est. Charging Time:	approx. 60 Min
Capacity:	4 Ah

LED charge indicator: (Pressing the button will light up LEDs)



HAUPA is not liable for wrong or unintended use

Please remove the battery after use and keep it removed when storing the tool!

6. Care and maintenance

Cleaning:

- Careful cleaning of the tool, in particular, the moving parts contributes towards a longer useful life. Remember that dust, sand, environmental influences, in particular a high salt index, and dirt in general are extremely damaging to hydraulic tools.
- Particular care should be taken when cleaning the pump drive piston and the piston. The tiniest of contaminations may scratch the walls of the cylinder and damage the leak-proof seals. For the correct cleaning of the piston, we recommend extending the piston and then cleaning it with a high-quality, non-corrosive solution.

Power switch:

Check to see whether the switch on the machine automatically pops out again when you release it.

Storage:

To prevent damage to the tool as a result of bumps, dust etc. you should if possible store the tools in the original packaging.

Warranty:

2 year warranty when used for the purpose it is intended when the annual maintenance intervals are maintained by an authorised HAUPA service centre. We reserve the right to rework the product.

Faults:

Loss of oil:

Send to the HAUPA service centre. Do not open!

Disposal:

...in accordance with the scope of validity of the European WEEE (2012/19/EU) and RoHS directives (2011/65/EU). Batteries must be disposed off separating according to the battery directive.

WITH EVERY REPLACEMENT PART ORDER, INCLUDE THE FOLLOWING INFORMATION:

- 1) Article number.
- 2) Article description.
- 3) Reference to the operating instructions and/or date.
- 4) Tool type.
- 5) Serial number of the tool.

The warranty is voided if you use parts that are not original replacement parts from HAUPA.

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Declaration of conformity HAUPA Factory certificate

Remscheid, 10.10.2019

product:	battery cable cutter "AS6-S32"
product range:	Around the cable
product no.:	216419-1
battery:	18 V, 2 Ah, Li-Ion
weight:	7,9 kg
diameter:	max. Ø 32 mm
range of application:	Al / Cu cable max. Ø 32 mm (multi-wire, communication, sector-shaped)
cutting force:	60 kN
max.pressure:	700 bar
remark:	not for ACSR cables

We, Haupa GmbH & Co KG, with the main Headquarter in 42853 Remscheid/Germany, Koenigstrasse 165-169, declare under our sole responsibility that the products mentioned in the data sheet complies with the European Standards or Standard Documentations according to the regulations of the following mentioned directives:

According to 2006/42/EG, 2014/30/EU



HAUPA GmbH & Co.KG
Productmanagement

A handwritten signature in black ink, appearing to read 'Johannes M.', is written below the printed name and title.

