Kabelcutter



Efficient extraction and cutting of cables:

- Out of duct systems of the telecommunication or railway companies.
- Useful for renewal of high voltage cables by using HDD rigs.
- For all kind of dismantling purposes of industrial or power plants.

High economy

The Bagela CPC-system manages the continuous extraction and cutting of several cables and different diameters in one process. The cutting time depending to the number of cables is only 3 up to 5 seconds.

High level of safety standard

The front props of the Bagela CPC-system grant an absolute stabile position, by shoring up against the cable duct. A steel frame covers all movable or rotating components. The level of paying out channel supports the storing of the material into boxes.

There is no risk to endanger other participants in traffic, no folding guards are necessary and the surface will be protected.
Manual control of all operations by „dead man“ functions.



CPC 100 rope winch

S. Tygesen Energi A/s

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Operation: Installing of CPC

The CPC can be positioned in front of the duct system by a wheel loader. The forks are fitting in the openings of the basic frame. The extendable front props grant a safe fixing of the CPC, at least the unit has to be connected to the hydraulic supply of the wheel loader.



Ripping and extraction of the cable

A chain drive pulls the cable into the machine where the rollers start the extraction. Up to 6 cables depending on the Ø, can be pulled and cut in one process.



According to the quantity of oil disposed by the wheel loader, the cables are cut in a matter of seconds. The client is able to measure the quantity of scrap metal and the handling of short pieces is much easier.

Patent registered!

Technical Data

Type	Force chain drive kN	Force rollers kN	Weight kg	max. hydraulic supply L/min // bar	Length mm	Width mm	Height mm	**Order-No.**
CPC 30	30	20	900	40 // 250	1000	1000	1700	**012.500.00**
CPC 100	100	20	1000	40 // 250	1000	1000	1700	**012.500.01**

Attention:
Lower oil quantities reduce the working speed.
The hydraulic source has to be equipped without pressure-less return flow.

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