

# Company Presentation



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Carbomech Sp. z o.o. is a company with many years of experience in the mining industry, successfully operating in both domestic and international markets.

We specialize not only in mining but also in waste management and the design and construction of waste processing lines. Our offerings include machines, devices, and structures used in underground mines and various industrial sectors.



## Main activity



### **Our key products in the field of mining include:**

- Transport systems for moving electrical equipment,
- Self-locking clips for shaft cables,
- Platforms for personnel transport via belt conveyors,
- Systems supporting manual rail transport.

## Additional activity



**We specialize in the design of steel structures, ventilation systems, and control systems. Our projects include:**

- Installation of a stationary biofilter with an automatic ventilation system,
- Construction of complete storage shelters with arched roofs,
- Execution of a container biofilter along with a ventilation system,
- Installation of a chimney with a supporting structure above the container biofilter, allowing for the removal of the container without the need to dismantle the chimney.



# Self-breaking shifting device

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Self-breaking shifting device in KWK Zofiówka,  
Jastrzębie-Zdrój.



# Barriers

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The barriers provide to stop the breaking device of transport unit on the track.



Rear barrier



Front barrier



**Electric  
equipment**

**Frequency  
Inverter**

**Mostly transported electric equipment:**



Frequency inverter on pallet type 20-316 (load capacity 3000kg).

**Electric  
equipment**

**Transformer**

**Mostly transported electric equipment:**



Transformer on double-carriage set type 20-60.4 (load capacity 11980kg)

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# Platform

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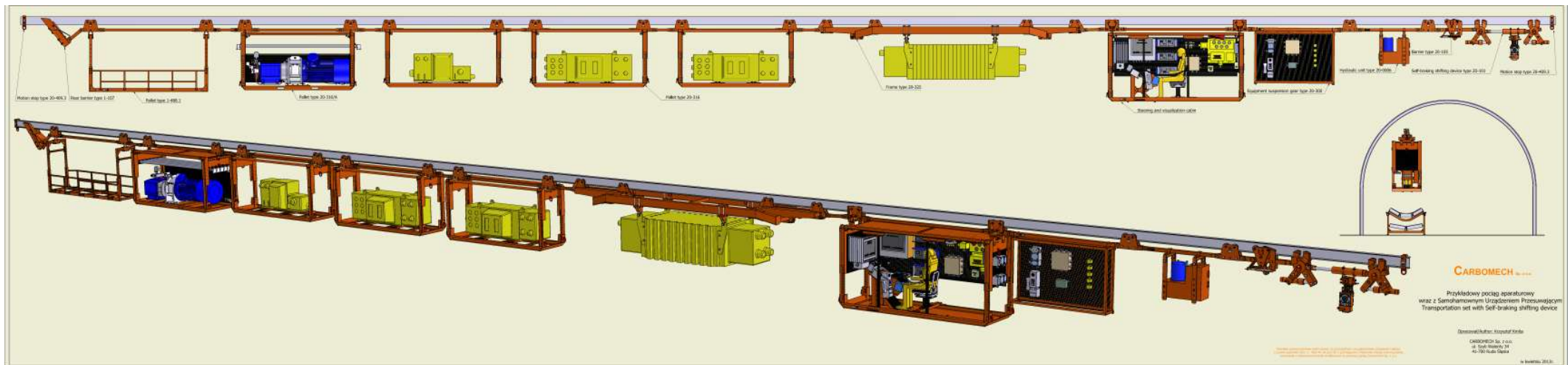
# Self-locking clips for shaft cables

**for cables with an outer diameter from 10 mm to 94 mm**

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# Transportation set





# Transportation set

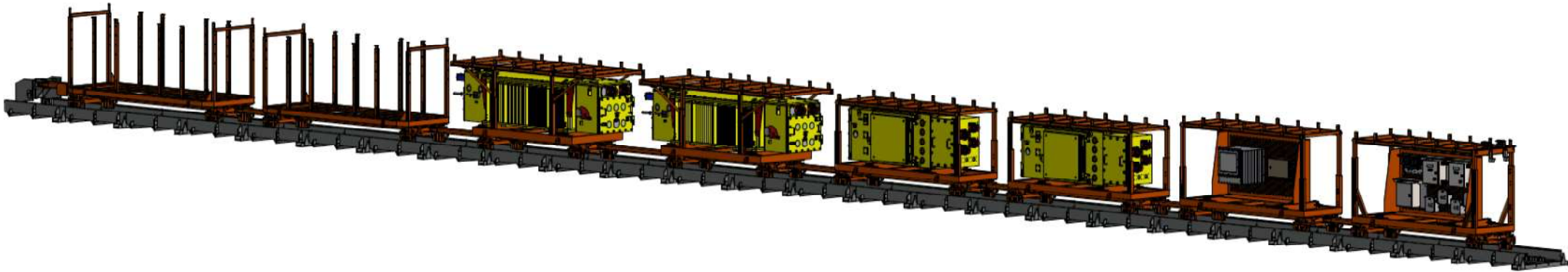
## Realizations

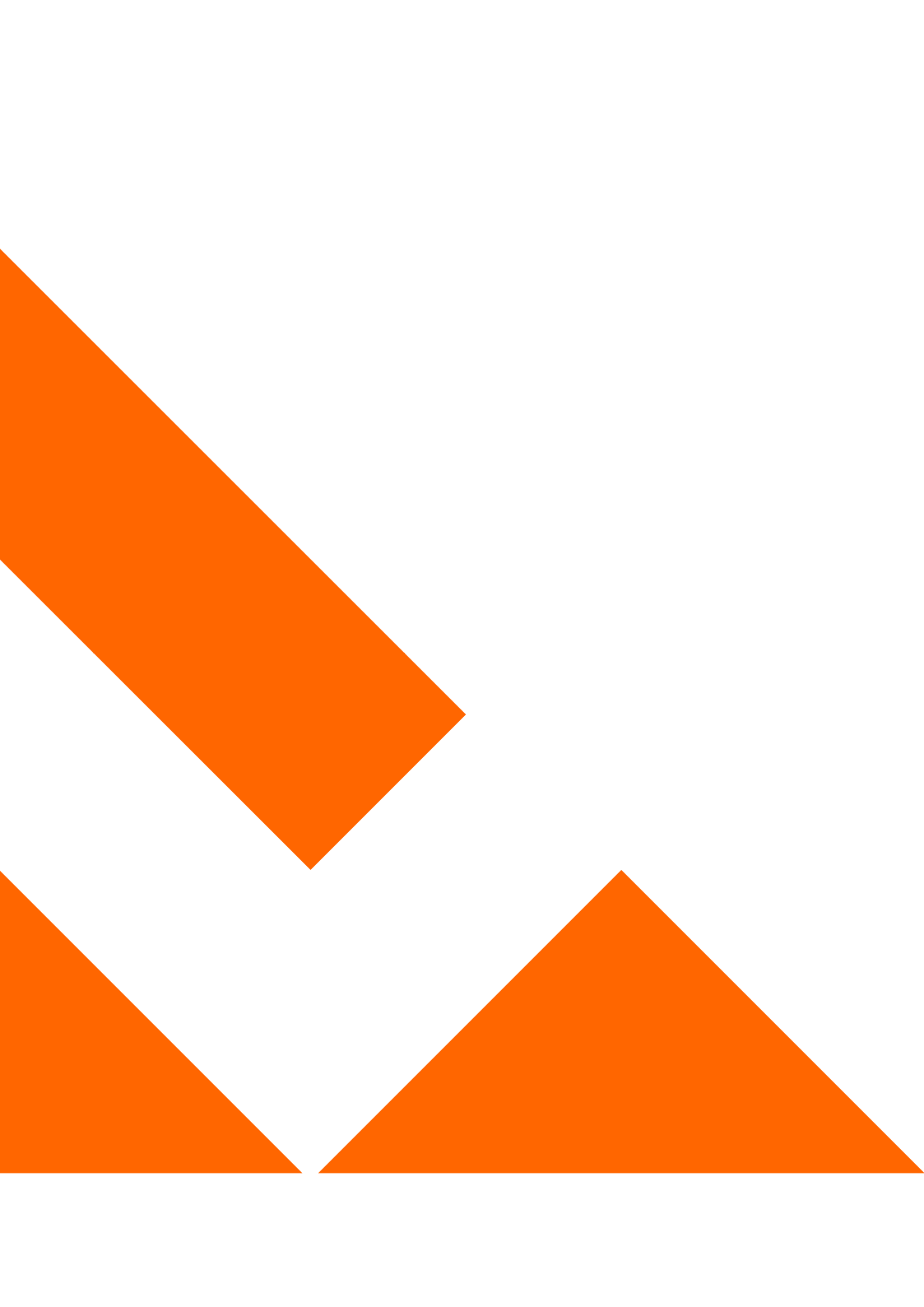
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# Power train moved along a runway built on the floor

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**The markets where Carbomech operates include China, Kazakhstan, Bosnia and Herzegovina, Indonesia, France, Germany, and Turkey. Until February 2022 - also Russia, where our products are used in the mining industry.**

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## **Carbomech's Markets**



# Suspended transportation sets produced by Carbomech occur in majority of Polish Coal Mines



# Thank you

