

# ECOKRAFT COOLING CONVEYOR KFB

## FAST COOLING & ONWARD TRANSPORT



### AREAS OF APPLICATION

The ECOKRAFT cooling conveyor KFB offers a specially developed solution for the transport and rapid cooling of pellets after production. It is characterized by the integration of nine fans, which enable a uniform cooling of the pellets external temperature by approx. 20-40% (strongly depending on the material). The uniform air cooling effectively lowers the temperature.

This process ensures that the pellets can be quickly further loaded or packed.

The KFB cooling conveyor is therefore an innovative solution that promotes time savings, efficiency and product quality in pellet production.

### ADVANTAGES

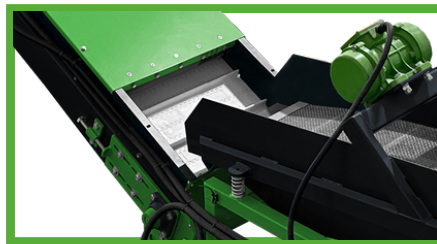
- ✓ Fast cooling of the pellets
- ✓ Variable height adjustment
- ✓ High quality standard
- ✓ Low consumption costs
- ✓ Flexible & mobile

### ECOKRAFT COOLING CONVEYOR KFB

The ECOKRAFT KFB cooling conveyor offers a wide range of advantages and is ideally suited for cooling and onward transport of pellets. With its effective cooling capacity, it significantly shortens the waiting time before packaging or storage. Its high energy efficiency speeds up the cooling process. The cooling conveyor can be seamlessly integrated into the production process and is available in various lengths, widths and configurations to meet individual requirements.



Nine integrated fans ensure uniform and rapid cooling of the pellets



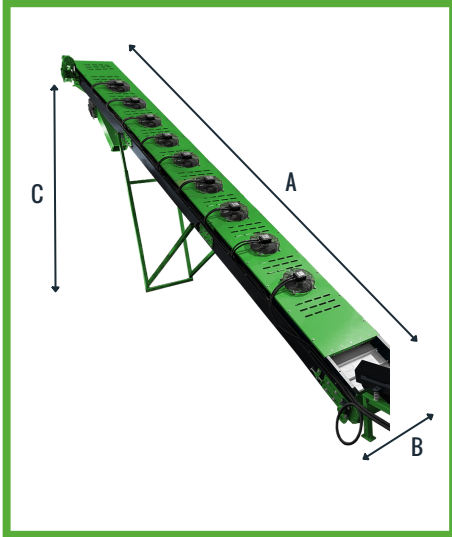
Seamless transition from vibrating screen to cooling conveyor facilitates handling



Energy-efficient cooling fans with only 55 watts consumption per fan/hour



## SPECIFICATIONS



<b>TYPE</b>	<b>KFB7000</b>
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<b>Transport speed</b>	5.3 m/min
<b>Motor power</b>	0.55 kW
<b>Fan power</b>	9 pieces à 55 watts
<b>Motor speed</b>	1,480 rpm
<b>Supply voltage</b>	400 x v3
<b>Mains frequency</b>	50 Hz
<b>Weight</b>	ca. 500 kg

<b>Length A</b>	7,630 mm (variable)
<b>Width B</b>	505 mm (variable)
<b>Height C</b>	3,800 mm (variable)

