

# **KPC Dual Cut**

## Data sheet

The guillotine-cutting device is designed to work with continuous vacuum and has no pressure loss on the suction side when it is cutting.

The cutter is built to be an alternative to rotating cutters cutting the material into small pieces.

With a KPC Cutter the waste is cut into longer strips so that it can be bundled. Furthermore, the reduced number of cuts makes the dust generated by the cutter extremely low. Noise level peak is max. 65 DbA.



### Features

1-100 cuts per minute, fully controllable.  
Option: Limit switches built in for control and fault indication.  
24VDC power connection.

### Inlet diameters

KPC 100 with inlet 80, 100 or 125 mm.  
KPC 200 with inlet 140, 150, 160, 180 or 200 mm.

### Pneumatics

Air connection 1/4 inch threaded or 10 mm hose.  
Air pressure 6-8 bar

### Knives

3 pcs. made with high-speed steel DIN-17350 with 2 sides sharpened.

### Simple construction

The simple construction makes the cutter almost maintenance free, and the changing of blades can be made by a house mechanic.

## Dimensions

Models	KPC 100	KPC 200
Height, mm	560	710
Width, mm	234	310
Depth, mm	110	110
Depth incl. transitions, mm	360	410
Foot mount height, mm	53	53

## General Specifications for Material Handling Capabilities

	Min.	Max.
Plastic film (Soft), KPC 100/KPC 200	50µm	300µm
Paper – card board, KPC 100/KPC 200	40 g/m <sup>2</sup>	800 g/m <sup>2</sup>

Materials with print have to be specially treated.  
Please contact Kongskilde Industries for consultancy on material handling capabilities.



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