

High Quality Cutting: Kern 980/985 Cutter

The K980 / K985 Continuous Form Cutter - unique in terms of cut quality, performance and easy servicing - is an established member of the Kern system range. Standard equipment on the K980 / K985 Continuous Form Cutter includes many features that other providers only offer as accessories.



Characteristics of the unique Kern 980: Fast, Precise, Versatile

The continuous forms cutter satisfies all the varied requirements of computer print-out-processing at maximum speed. The proof is 34,200 high quality cuts per hour at the same time removing the horizontal perforation.

High Reliability

The whole operation is controlled electronically. The conformity between programmed transport depth and executed cutting depth is controlled and displayed.

Ease of Operation

The operating switches are clearly presented and the control panel with clearly marked function symbols.

Excellent Cutting Quality

The cutting quality is assured by the high quality tractor system and the ramped acceleration and deceleration. The digital transport positioning has been developed for optimum transport control of the continuous forms.

Kern DMF

Document Mail Finishing:
High-Speed Inserting Systems.

DMF constitutes Kern's core field of activity that focuses on the need to ensure that large production volumes are mailed reliably and securely.



Benefits of the K980 / K985

Precision

With everything being controlled electronically, every cut is made just as precise as the last cut even at a throughput of 34,200 cuts per hour.

Reliability

The K980 / K985 is built under the most stringent of quality controls and is maintained with a ten year guarantee. If maintained under Kern's full service agreement then this machine is guaranteed to be at a production grade level for 10 years.

Data Sheet

www.kerncan.com

K980 / K985

Easy change-overs

The K980 / K985 Continuous Form Cutter is accessible from all sides. Automatic paper entry and adjusting devices for the margin cut ensure easy operation.

Minimal Space Requirement

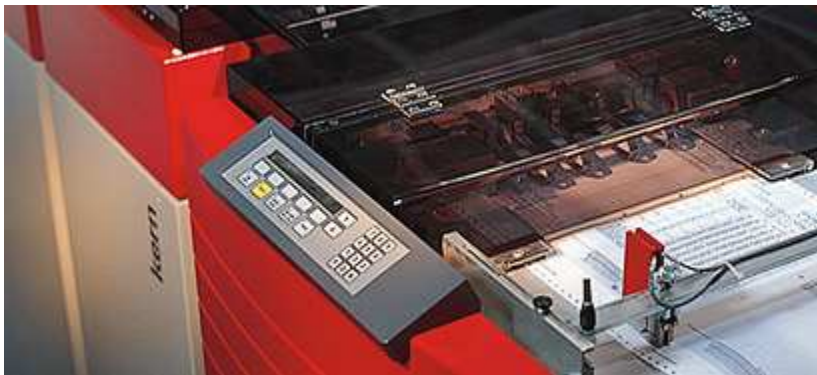
The base of the K980 / K985 Continuous Form Cutter requires less than 1 m² (without connection units).

Minimal Service Needs

All the parts of the K980 / K985 Continuous Form Cutter are easily accessible and modular exchangeable. 7 million cuts without re-sharpening the blades is a record performance and therefore reduces considerably the service costs.

K985 Pinless Cutter

The K985 cutter can handle both types of continuous form rolls, whether your printers require pinfeed or can process pinless forms.



Material Specifications

- **Form Width:** Min: 3". The Cutter is programmed to advance paper by various gradations.
- Width with perforated edge: min. 85 mm, max. 500 mm.
- Width without perforated edge: min. 60 mm, max. 432 mm.
- Up to 35 mm can be cut off either side or both sides of perforated paper.
- **Paper Weight:** Weight range of a single track of continuous forms: min. 60 g/m², max. 120 g/m². (The weight which can be processed depends in part on the paper quality.)

Product Specifications

- **Weight:** 170 kg
- **Dimensions:**
 - Height** - 119cm
 - Width** - 88cm
 - Length** - 85 cm
- **Power Specifications:**
 - Single-phase alternating current, 50 Hz or 60 Hz
 - Voltage: 220 / 240 V or 110 V +/- 10%
 - Power Consumption: 450 W



The success of our customers is the most important part of our business. At Kern, we believe that we don't succeed unless our customers succeed. Fast machines, advanced technology, and outstanding technical support are the fundamental strengths of what we do. By establishing a mutually beneficial partnership, both our customers and Kern are able to achieve success and we back it up with a guarantee.



Your Kern product is **guaranteed** to provide a minimum of Ten Years of production grade output, when maintained under a Kern Full Service Maintenance Agreement. If we can't fix it, we'll replace it. Period."

kern
document output management

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