

**Horizon**

# PC-P43

**Table-top Paper Cutter  
for office efficiency and cost savings.**



## Features

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- Cut up to 250 sheets at a time, with sheets up to 434 mm (17") wide.
- Minimum cut length is 50 mm (2") for small format applications such as business cards.
- Illuminated cut line conveniently identifies the cut position for easy, accurate cutting.
- Advanced safety features include simultaneous two-handed control with dual push buttons and interlocking safety cover.
- Innovative cutting knife design for easy and safe knife replacement.

# The perfect office cutter for cutting of printed sheets or trimming books.

## 1 Dual Push Buttons

The PC-P43 is activated only when the safety cover is closed and both cutting buttons are simultaneously pressed. The two buttons are sufficiently spaced to ensure operator safety.



## 2 Safety Covers

The cutter is equipped with front and rear safety covers. The front cover includes a safety switch to prevent unsafe operation.

## 3 Press Section

An automatic clamping press moves simultaneously with the cutting knife. A special cutout is provided to prevent book spines from crushing.

## 4 Cutting Line

Illuminated cut line conveniently identifies the cut position for easy sheet positioning.

## 5 Cut Stick Lift Lever

The cut stick is easily replaced by using the integrated lift lever.



## 6 Safety Power Key

The power switch can be key activated to limit user access.

## 7 Cutting Knife Counter

Cut cycles are indicated on a digital counter to help determine when the cutting knife should be replaced.

## 8 Backgauge Handle

Backgauge position can be adjusted simply and easily using this rotary handle.

## 9 Backgauge Free Mechanism

Sheets longer than 320 mm (12.5") can be trimmed using the backgauge free mechanism.



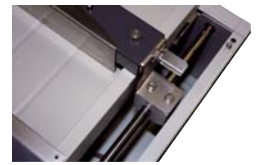
## 10 Push-out Lever

The operator simply pushes a lever to move cut sheets forward for easy removal, so it is not necessary to move the backgauge.



## 11 Double Lead Screw System

Accurate backgauge raceway keeps the gauge square to ensure accurate cutting.



Maintenance Kit (Option)	
Item	Quantity
Spare Knife with Sheath	2 pcs
Cut Stick	10 pcs

PC-P43 Option	
<p>■ Pedestal with Wheels: MT-P43</p>	

\*The machine design and specifications are subject to change without any notice.

PC-P43 Major Specifications	
Cutting Width	Max. 434 mm (17.08")
Cutting Height	Max. 23 mm (0.90") (Normal Paper 64 gsm, 250 sheets)
Feed Depth	Max. 320 mm (12.59") (No limit by backgauge free. However, Max. pile height is 64 gsm, 150 sheets of normal paper.) Min. 50 mm (2.00")
Clamp	Spring-operated
Push-out Length	25 mm (0.98")
Cutting Speed	4 sec. (60 Hz) / 4.8 sec. (50 Hz)
Voltage / Frequency	Single Phase 100 V, 50 / 60 Hz 115 V, 60 Hz 230 V, 50 / 60 Hz 240 V, 50 Hz
Rated Current	Single Phase 100 V, 50 Hz, 2.7 A / 60 Hz, 3.7 A Single Phase 115 V, 60 Hz, 2.8 A Single Phase 230 V, 50 Hz, 1.5 A / 60 Hz, 2.0 A Single Phase 240 V, 50 Hz, 1.6 A
Power Consumption	Single Phase 100 V, 50 Hz, 260 W / 60 Hz, 350 W Single Phase 115 V, 60 Hz, 310 W Single Phase 230 V, 50 Hz, 340 W / 60 Hz, 430 W Single Phase 245 V, 50 Hz, 360 W
Heat Output	190 kJ (50 kcal)
Motors	90 W x 1
Machine Dimensions	675(W) x 600(D) x 375(H) mm (26.6" x 23.7" x 14.8") (No projection)
Machine Weight	66 kg (145.5 lbs)

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