

**nashuatec**

**A040/41**



**Designed for fast,  
simple and high  
quality A0 copying**

## Fast, affordable wide-format copying made easy



Whether you want quick, high quality wide-format copying in-house or on-site for your customers, Nashuatec's new A040 and A041 answer every demand. Cost-effective copiers, they combine quality output with ease of use and affordability.

These copiers have been designed to be extremely simple to operate, which means that no specialist training is needed to produce sharp, clear copies.

Compact, quiet and odour-free, these copiers have been perfected for office environments, and because they're so well designed, you can install, move and reposition them easily. Nashuatec has also simplified routine maintenance tasks, like changing toner and replacing the large paper rolls used in wide-format copying – making them ideal for inexperienced users.

Both machines produce high quality copies at an impressive speed of 4 A1 copies per minute. The machines also adjust manually to compensate for any tiny differences in paper sizes. The Nashuatec A040 and A041 are designed to produce fast, affordable and quality wide-format copies – in whatever field you work.



Easy to change toner cartridge



The optional second roll feeder



Optional multiple copy stacker

## High performance A0 copying made easy

### THE UNIQUE DEMANDS OF A0 COPYING

Oversize documents are different. That's why they demand a different kind of copier. Often large documents are old and fragile, drawn to a minutely exact scale, or they contain valuable designs. The Nashuatec difference is that, when designing A0 copiers, we appreciate the unique nature of the specialist demands you will face. From Nashuatec you would expect proven high-quality imaging technology. You would also expect to be sure that fine line detail and half tones are excellently reproduced. Nashuatec has combined this quality with extraordinary ease of use.

### EASE OF USE

Anyone can use the A040 or A041 copiers. You can get what you want with the touch of a button. The copiers have helpful features that contribute to accuracy, such as original side guides which mean that the drawing can be easily positioned before copying. The face-up feeding capability of the A040 copier, for example, also streamlines the copying process when only a section of the original is required. This is especially valuable if the original is fragile, as it means the copy is likely to be right first time without damaging the original copy by multiple feeding.

### MANUAL OR AUTOMATIC ORIGINAL FEED

There's also the built-in flexibility of both automatic or manual paper feed. Copy paper can be fed from the bypass table or optional roll feeder. This allows a wider choice of paper sizes, while the manual bypass enables single sheets of paper or film to be copied without the need to remove the roll or tray.

### OFFICE FRIENDLY

The A040 and A041 are just like any other copiers in the office. Space saving and compact, these copiers also have wheels so they're easy to reposition anywhere in the department.

Unlike Diazo copying, the A040 and A041 operate without any chemical odours. The specially designed toner cartridge ensures that it can be changed quickly, cleanly and easily.

Large paper rolls can weigh anything up to 12kg, but that is certainly not a problem with the A040 and A041. We've located the paper stock position close to the base of the copiers to ensure that replenishment is simple and effortless. Paper replacement is made even easier by a convenient roll feeder system that guarantees precise alignment when loading a new roll.

### HIGH PRODUCTIVITY AND SPECIAL FEATURES

The A040 and A041 can produce four A1 copies a minute, and produce a first copy in less than 25 seconds – a speed that exceeds other machines in the market. Both machines also come with an optional one or two roll feeder.

### ENVIRONMENTALLY FRIENDLY

These days environmental concerns are becoming ever more important. That's why our copiers are Energy Star rated, and switch automatically to "Energy Saver," when not in use. All plastic parts are marked for recycling, and the non-polluting OPC drum is designed to reduce environmental damage.

### THE PERFECT CHOICE FOR A0 COPYING IN-HOUSE

These copiers give your organisation self-reliance in A0 copying. They enable you to fulfil all your oversize document needs. Their ease of use and accuracy-enhancing features help to produce high-quality copies.

A040 and A041 copiers are clean and quiet, and will quickly prove their worth in your organisation. Of course, they are supported by the guarantee of Nashuatec first-class service and supply back-up.

# General Specifications

<b>Type</b>	Desktop/Console
<b>Copying Process</b>	Dry toner, electrostatic transfer system
<b>Original Size</b>	Width: 210-914mm (8.3"-36") Length 297-3,000mm (12"-118")
<b>Original Thickness</b>	Front Feeder: 35-187 (micron) Rear Feeder: 35 (micron) - 3mm (A040) or 1mm (A041)
<b>Copy Size</b>	Width: 210-914mm (8.3"-6") Length: 297-3,000mm (12"-118")
<b>Process Speed</b>	3.6m/min
<b>Copying Speed</b>	4cpm A1
<b>Warm Up Time</b>	Less than 3 mins
<b>First Copy Time</b>	<b>A040</b> – Less than 21 seconds <b>A041</b> – Less than 25 seconds
<b>Copy Media</b>	Plain Paper: 52g/m <sup>2</sup> -90g/m <sup>2</sup> Translucent Paper: 90g/m <sup>2</sup> -110g/m <sup>2</sup> Polyester Film: 75 microns-100 microns
<b>Multiple Copy</b>	1-10 (A041 Only)
<b>Reproduction Ratio</b>	1:1 (± 1% in steps of 0.05%)
<b>Margin Adjustment</b>	± 99mm in steps of 1mm
<b>Power requirement</b>	220/230/240V, 50/60Hz, 7A
<b>Maximum Power Consumption</b>	<b>A040</b> – 1.4kW <b>A041</b> – 1.5kW
<b>Dimensions (W x D x H) (Copier only)</b>	<b>A040</b> – 1,080 x 570 x 490mm (42.5" x 22.4" x 19.3") <b>A041</b> – 1,080 x 623 x 480mm (42.5" x 24.5" x 18.9")
<b>Weight</b>	<b>A040</b> – 79kg (174.2lb) <b>A041</b> – 80kg (176.4lb)
<b>Other Features</b>	Emergency Stop Key, Partial Copy, Image Shift Programmable Memory, Energy Saver Mode

## Roll Feeders (Options)

### 1 and 2 roll versions available (including table)

<b>Stock Capacity</b>	1 roll or 2 rolls (depending on version)
<b>Paper Size (Width)</b>	210-914mm (8.3"-36")
<b>Paper Roll Max Diameter</b>	170mm (6.7")
<b>Paper Cutting Method</b>	<b>A040</b> – Semi-synchro cut <b>A041</b> – Fully Automatic synchro cut
<b>Power Consumption</b>	Maximum – 100W
<b>Dimensions (W x D x H) (With copier)</b>	<b>A040</b> – 1,080 x 670 x 1,310mm (42.5" x 26.4" x 51.6") <b>A041</b> – 1,200 x 803 x 1,140mm (47.2" x 31.6" x 44.9")
<b>Weight</b>	Both 86kg (189.6lb)

### Roll Cutting rail (Option for A040 Only)

<b>Stock Capacity</b>	1 roll
<b>Maximum Paper Width</b>	914mm (36")
<b>Paper Roll Max Diameter</b>	170mm (6.7")
<b>Paper Cutting Method</b>	Manual
<b>Weight</b>	1.6kg (3.5lb)

## Other Options

Table for A040/A041  
Side Guides (standard w/roll feeder)  
Copy Tray

We reserve the right to make amendments to the technical specifications and external appearance of this equipment. Please note that the full range of options shown in this publication may not always be available. All terms or product names may be trademarks or registered trademarks of their respective owners, and are hereby acknowledged.

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**YOUR PARTNER IN PERFORMANCE**



- 1 Emergency stop
- 2 Program key
- 3 Function keys
- 4 Paper select key
- 5 Image density keys

