

# RICOH FW750/760

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Full-size A0 copies from a compact design



**Small on Space, High on Output,  
Top on Quality**

# Who says size doesn't matter?

Your office may be tight on space, but that doesn't mean you can't tackle the biggest jobs. With Ricoh's new, ultra compact AO copiers, you are perfectly equipped to take on the largest assignments. The FW750 and FW760 are designed to make large copies without squeezing you out of the picture.

Whoever said big is beautiful? Although remarkably compact, the FW750 and FW760 do not scrimp on copy quality. With 14 levels of image density and Ricoh's OPC drum technology, they deliver the very best in copy quality onto plain paper, tracing paper or polyester film. Operation is easy too with straightforward controls and full front access for feeding originals and receiving copies.

And, as your business grows, the FW750 and the FW760 will grow along with you, allowing you to access every imaginable feature in a full-function, wide format copier. And of course, both the FW750 and FW760 have been designed reflecting Ricoh's environment conscious policy.



# FW760: The complete A0 copying system

The FW760 is Ricoh's complete and highly compact answer to all your A0 copying needs. Offering unmatched copy quality the unit is simple and straightforward, so everyone can use it. Packaged as a complete system, the FW760 offers Automatic Start as well as Automatic Paper Feed via the standard Roll Feeder and a number of other features you need now and tomorrow.

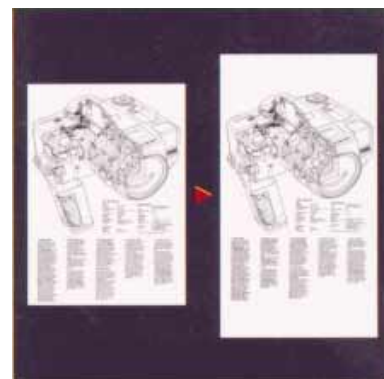
## Reducing work loads – Ricoh policy

The FW760 is a machine that makes your life easy by doing it all for you. Just put in your original and the Synchro Cut function cuts the copy automatically at the right length. No more manual setting and cutting. Your copies – be it one, or several are there waiting when you need them.

The Multi Copy function permits you to make several copies at one time. Just select the number of copies you need and the FW760 will take

care of the rest. This combines with the Copy Stacker to easily handle multiple copy orders.

Important is the 100% tolerance adjustment, that makes it possible that copy and original always have the exact same size.



Margin Adjustment



## Infinite Control

The FW750 and FW760 both offer exceptional versatility. The ultimate in versatility.

### Fusing Temperature Adjustment

The FW750 and FW760 offer a range of 15 toner fusing temperature settings to best match your copying requirements. Whether you are copying onto plain paper, tracing paper or polyester film, by selecting the right setting, the toner will fuse firmly with the copy media.

### Margin Adjustment

The 1-99 mm margin adjustment is an invaluable function which allows you to adjust the copy margin in 1mm increments from the leading edge. It proves particularly useful when you want space in which to punch holes for filing or when you want to delete unnecessary margins from copies.

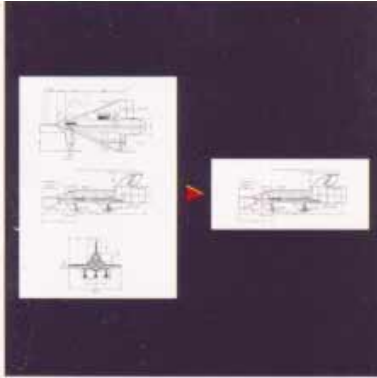


# FW750: In Touch with Tomorrow

The wide format copier with the capacity to grow with your business.

The Ricoh FW750 is the A0 plain paper copier that meets the basic needs of technical drawing offices of all kinds.

Providing unrivalled copy quality, the unit is highly user-friendly, so it is accessible for everyone. With almost the same features as big brother FW760, the FW750 can grow with your business. A number of options will increase the FW750's capacity together with the expanding demands of your office.



Partial Copy

## A thoroughly reliable business partner

The space and energy saving FW750 offers you the features that will make your office run smoothly. Thanks to the large Original Feeding Table, making large copies is a piece of cake.

With the Semi Synchro Cut function, available with the optional Roll Feeder, you can easily make copies of originals of which you don't know the length.

Simply feed the original and at the

touch of a button you decide where the machine has to cut your copy.

The addition of optional extras like the automatic Roll Feeder will help the FW750 to grow along with you, providing an on-line paper supply and increased productivity for your office.

onal levels of flexibility.

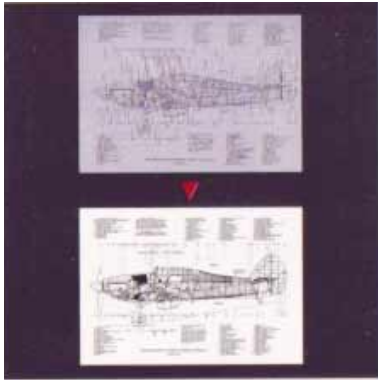
## Partial Copying

When you only need a part of a large original to be copied, Partial Copy mode allows you to designate that section. It also comes in handy when you want to check image density or quality without running a complete copy. Simply press a button to select the start and the finish of that section of the original you want to copy. A valuable feature that will save you money, paper and time.

## Handling Difficult Originals

Copying thick, paste-ups or old originals can be very difficult. Not with the FW750 and FW760. The rear original feeder is specially designed to handle these special originals with maximum security.





Copy from Diazo Original

## The best copy quality money can buy

With the FW750 and FW760 Ricoh offers the very best quality in plain-paper wide-format copies. Even copying from an old, discoloured Diazo original is no problem whatsoever: With 14 levels of image density, the FW750 and FW760 can deliver a copy as clean as the original once was. And thanks to the OPC drum you can make perfect copies of halftones and fine lines. Taking the lead when it comes to premium copy quality - that's what you expect from Ricoh.



Straightforward Operation Panel

## The most compact A0 on the market

Anybody can build a machine big enough to do the job. But a design that is big on capability whilst small in stature - that takes genius. Remarkably compact for large format copiers (at only 1080 mm wide), the FW750 and FW760 also benefit from front operation and front access for feeding and receiving copies. They will fit snugly into any corner in the least likely office spaces. Original copy size ranges from A4 up to 2 metres x 914mm, with a copying speed of 3m per minute.



Easy Toner Replacement

## A step ahead in user-friendliness

Using a wide-format copier has never been easier. Both design and operation are simple and straightforward. In addition to front operation and the easy-to-use yet comprehensive controls you will soon come to appreciate the benefit of new convenience features like the extra large original table, that makes feeding originals easy. Toner replenishment is straightforward too with a single cartridge unit to replace. In the unlikely event of a jam, the clamshell design makes access and removal a piece of cake. To top it all off, the low operating noise level allows the FW750 and FW760 to be used where it is needed without complaint.



Clamshell Design

## With an eye for the environment

Ricoh continues to promote regard for Mother Nature – for the benefit of both this and future generations. Just consider the paper and toner saving Partial Copy mode on the FW750 and FW760. Moreover, the both machines meet Energy Star requirements. The modern OPC drum is organic – far less polluting than older selenium type drums, plastic parts of more than 50 grams are coded for recycling purposes. The Energy Saver mode and the low noise level not only make the FW750 and FW760 more appealing office partners, but addresses environmental concerns as well.

# RICOH FW750/760



FW750 with table and roll feeder



FW760 with table and roll feeder

## FW750/760 Specifications

<b>Configuration:</b>	Desktop /Console
<b>Copying Process:</b>	Dry electrostatic transfer system
<b>Original Size:</b>	<b>Maximum:</b> A0, 914 x 2,000mm <b>Minimum:</b> 210 x 297mm (A4 lengthwise) <b>Thickness:</b> 35 to 187µ
<b>Rear Feeder</b>	FW750: 35µ to 3mm FW760: 35µ to 1mm
<b>Copy Size:</b>	<b>Maximum:</b> 914 x 2,000mm <b>Minimum:</b> 210 x 297mm
<b>Multiple Copying:</b>	FW760: Up to 10 (A0/A1)
<b>Warm-Up Time:</b>	Less than 5 min.
<b>First Copy Speed:</b>	FW750: Less than 24 sec. FW760: Less than 30 sec.
<b>Process Speed:</b>	3m/min.
<b>Copying Speed:</b>	3 cpm/A1
<b>Reproduction Ratio:</b>	1:1 (±0.5%)
<b>Other Features:</b>	Auto Start (FW760) Auto Clear Margin Adjustment (±99mm by 1mm) Emergency Stop Key Energy Saver Partial copy Synchronized Cut (FW760) Preset Size Cut Variable Size Cut Fusing Temperature Adjustment 100% Tolerance Adjustment (FW760)
<b>Power Source:</b>	220, 230, 240V/50Hz, 60Hz 7A
<b>Power Consumption:</b>	Max. 1.4kW
<b>Dimensions (W x D x H):</b>	FW750: 1,080 x 570 x 490mm (Copier Only) FW760: 1,080 x 803 x 480mm (Copier Only)
<b>Weight:</b>	FW750: Less than 79kg (Copier Only) FW760: Less than 80kg (Copier Only)

## Roll Feeder Type 740 (Optional on 750)

<b>Roll Paper Width:</b>	210mm to 914mm
<b>Stock Capacity:</b>	One roll
<b>Max. Length:</b>	150m
<b>Core Diameter:</b>	76.4 ±0.25mm
<b>Max. Roll Diameter:</b>	170mm
<b>Power Source:</b>	From Mainframe
<b>Dimensions (W x D x H):</b>	1,080 x 295 x 475mm
<b>Weight:</b>	Approx. 29kg

## Other Options

- Table Type 740 (Table for FW750)
- Table Type 760 (Table for FW760)
- Copy Tray Type 760 (Copy Stacker for FW760)
- Side Guide Type 740
- Roll Cutting Rail Type 740

Specifications are subject to change without notice. The colour(s) of the actual product may vary from the colour(s) shown in this brochure.

**RICOH**

Image Communication Home Page: <http://www.ricoh-europe.com>

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