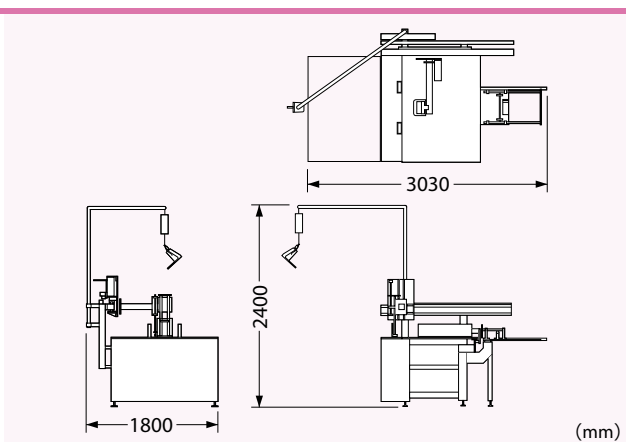


## Specifications of machine

### RFL 1.4 Left Right

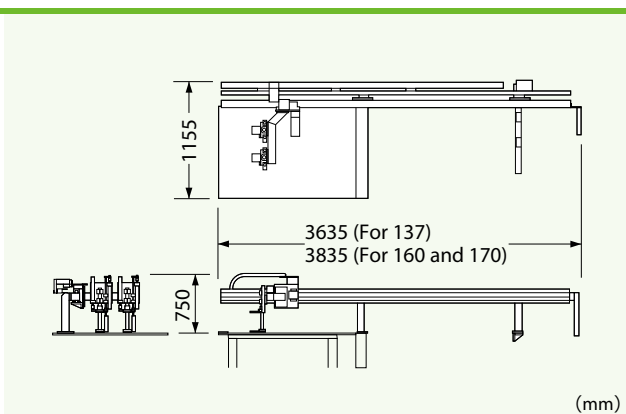
Max. paper size	900X1300mm
Max. paper feed height per bundle	165mm
Min. paper feed height per bundle	30mm
Table height	850 to 950mm
Applicable paper cutting machines	Size 137 to 170
Table lifter	930X1350
Table size	1400X1000mm
Weight	1300kg
Total electric capacity	5.0kw

## Dimensions of machine



### RSL 1.2 Left Right

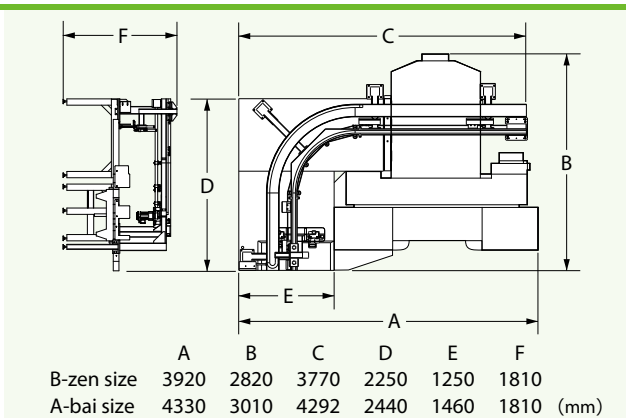
Max. paper size	900X1300mm
Max. paper feed height per bundle	165mm
Min. paper feed height per bundle	30mm
Table height	850 to 950mm
1 cycle	30 sec.
Applicable paper cutting machines	Size 137 to 170
Table size	1400X1000mm
Weight	480kg
Total electric capacity	1.0kw



### RSL 3.1 Left Right

For eRC-115DX For eRC-137DX

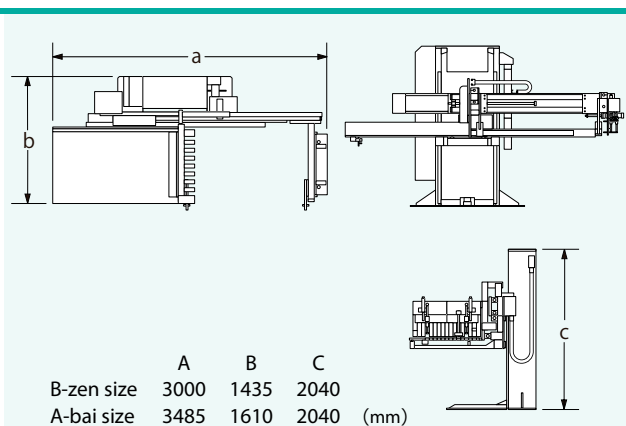
Max. paper size	800X1100mm	900X1300mm
Max. paper feed height per bundle	165mm	
Min. paper feed height per bundle	30mm	
Paper feed time	14 sec.	
1 cycle	32 sec.	
Applicable paper cutting machines	Size 115 to 137	
Weight	1800kg	
Total electric capacity	1.0kw (Incl. compressor 0.4kw)	



### RU 5.0 Left Right

B-zen size A-bai size

Max. paper size	790 x 1100 mm	900 x 1300 mm
Max. paper height	165 mm	
Min. paper height	30 mm	
Max. stacking height	1400 mm	
Pallet height	130 mm or over	
Alternating stacking function	optional	
Weight	2000 kg	2200 kg
Total electric capacity	2.6 kw	



Detailed product information, introduction of new products and support information are provided.

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**ITOTEC**  
ITOTEC CO.,LTD

Leave cutting machines and cutting work to Itotec. We meet requirements of precise and safe "cutting work."

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We sincerely hope that the area struck by Kumamoto earthquakes in 2016 will be restored as early as possible.

Evolution paper cutting machine eRC Series paper cutting machine  
Cutting operation with stable swing angle, a feature of Itotec's patent system structure.

Anyone is a skilled operator at once SCISSOR HANDS  
Stablest artificial intelligence (AI) has brought machine learning back.

Easy to handle and precise Cutting X Magic?  
A new life is given to help diagnosis and diagnosis for the cutting machine.

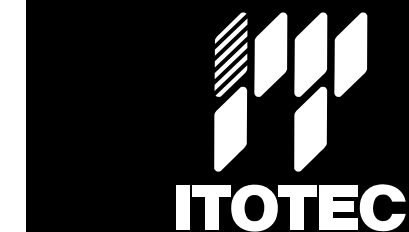
Save labor through space saving! RU 5.0  
Paper discharging unit, Unloader 5.0 has been released.

Adjust to shifts in register marks / Play the movie / Cutting machines overhauled  
Law in cutting machine? / Let's cut various materials / Cutting technique reader (revision)

Introduction to Itotec's paper cutting machine

About Itotec  
We are a manufacturer of the cutting machine that cuts paper and so on. Not to mention computer installation in the paper cutting machine for the first time in the world, our second technology has obtained reliability and price not only in Japan but also in paper cutting fields all over the world. The paper cutting system matching customer's needs can cut not only paper but also rubber, plastics and glass fiber. Itotec will keep meeting various "cutting" requests with advanced technology.

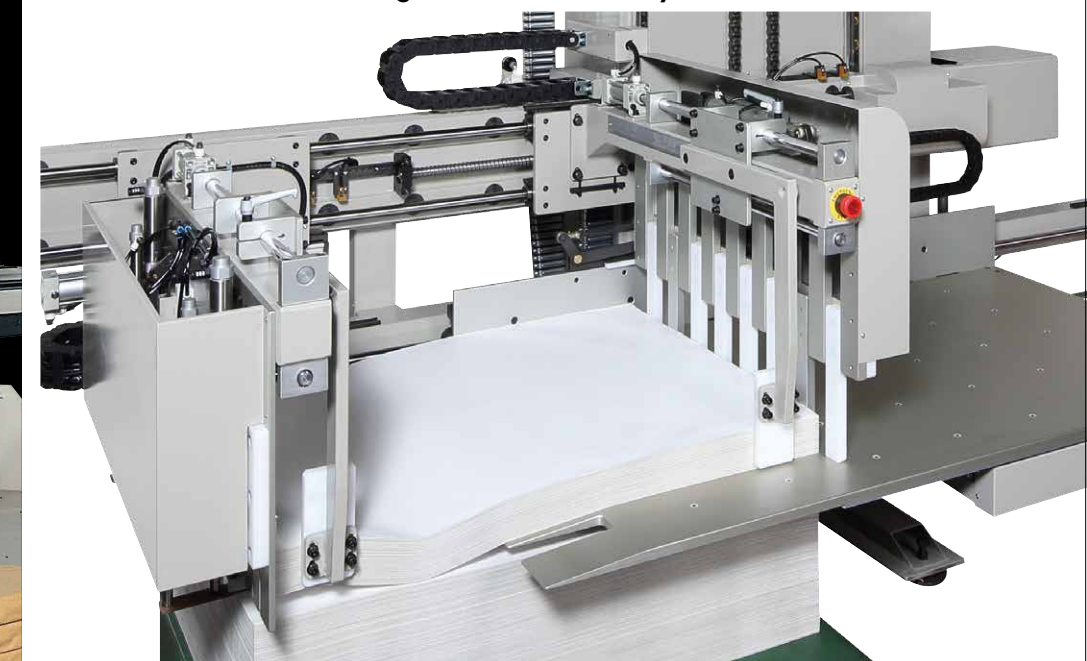
Movie FCB Cutting machine  
Check the motion of the cutting machine or that of peripheral devices in a movie. Contents related to Itotec's products and cutting technology will be released here.



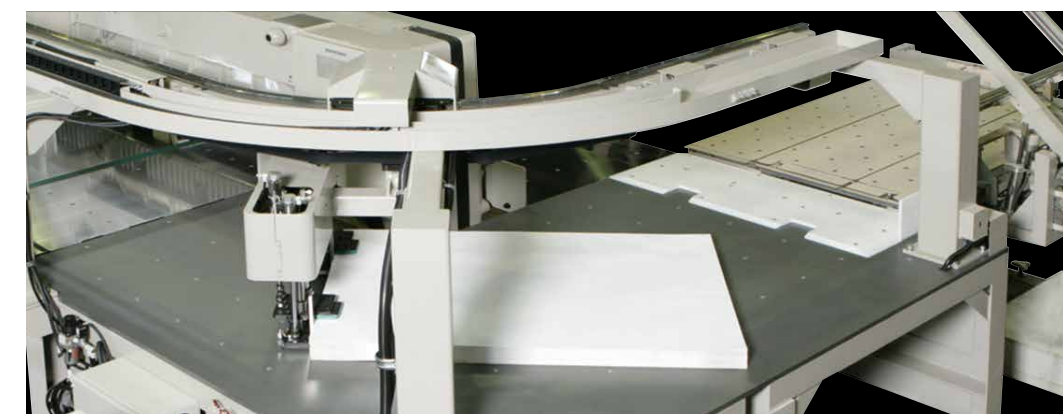
Front loading system 1.4  
Front paper feeding unit

# ROBOCUT System

General Catalog for ROBOCUT System



Side loading system 1.2 / 3.1  
Rear paper feeding unit



Unloader 5.0  
Paper discharging unit



ITOTEC CO.,LTD

Headquarters 10-4, Funada, Inuyama-shi, Aichi 484-0912 JAPAN  
TEL +81-568-67-5311 FAX +81-568-68-0495

Email [hiromine-ito@itotec.co.jp](mailto:hiromine-ito@itotec.co.jp)



Specifications are subject to change without prior notice.



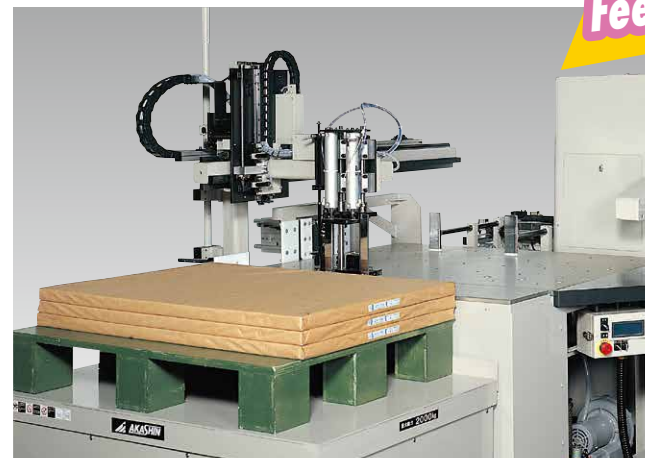
Front loading system 1.4 front paper feeding unit

**ROBOCUT** FRONT LOADING SYSTEM

**RFL 1.4** Front loading Left Right Can be installed on either the left or right side of the paper cutting machine.

With the simplicity in the handling of paper together with the pallet, the setting time of the operator is reduced.

**Feed paper while peeling off mill wrapper!**



**Gripper for mill wrapper**

While you are peeling off mill wrapper, the desired amount can be stacked on the side table.

**Air gun**

Air guns blow compressed air between sheets so that each sheet floats with a slight force.

**Table lifter**

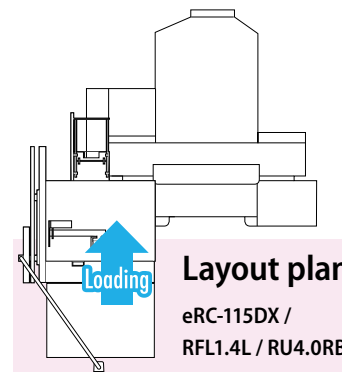
The table lifter, on which the paper is stacked, automatically moves up while the paper is fed.

**Front grip**

This model grips the front end of paper and pulls it. No damage is caused and the method is applicable for every paper quality.

**Front layout**

The layout surrounds the operator so that the movement of the operator is the shortest and the loss time is reduced to a minimum, even during single-person operation.



Side loading system 1.2 rear paper feeding unit

**ROBOCUT** SIDE LOADING SYSTEM

**RSL 1.2** Side loading Left Right Can be installed on either the left or right side of the paper cutting machine.

The time difference between paper sorting and paper cutting work is absorbed so that the maximum efficiency of the paper cutting machine is achieved.

**Two-person operation for maximum efficiency!**



**Gripper pull type**

The gripper sandwiches the paper and pulls it. Paper distortion experienced during operator-handling work can be avoided.

**Gripping performance**

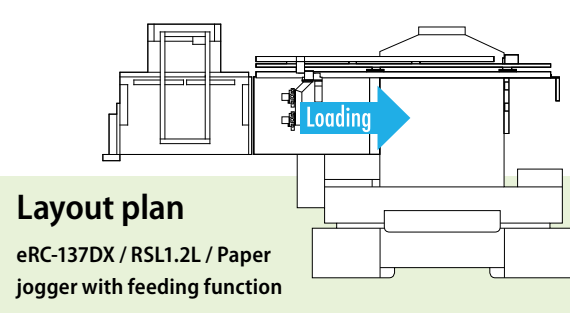
The gripping performance allows the pulling of paper without causing paper distortion even if paper is stacked to the maximum height.

**Stock table**

The air table for stocking keeps paper until paper cutting work is finished, absorbing the time difference.

**Labor-saving operation**

Through operation with the paper jogger provided with a feeding function, paper transfer work can be eliminated, reducing the labor of the operator.



Side loading system 3.1 rear paper feeding unit

**ROBOCUT** SIDE LOADING SYSTEM

**RSL 3.1** Feed paper from the front and send it to the rear Left Right Can be installed on either the left or right side of the paper cutting machine.

L-shaped layout paper feeding system using the limited space to the maximum

**Single-person operation, space saving!!**



**Paper fed from the front is sent smoothly to the rear**

To feed paper from the front of the paper cutting machine and send it to the rear, you have had to combine front loading RFL 1.4 (1.2) and rear loading RSL 1.2. With this method, the cost is doubled and it takes time to move the paper over by hand. "RSL 3.1" eliminates these two problems at the same time.

The operator is given a moving line with almost no loss time.

L-shaped layout and single-chuck transfer

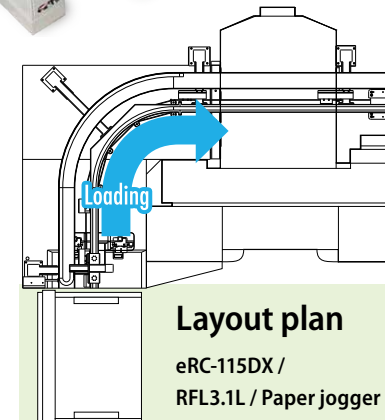
**Ease of use reached through full consideration**

**Rational and compact L-shaped layout**

The system fits the space neatly around the paper cutting machine and the limited space can be effectively used.

**Powerful and smooth single-chuck transfer**

There is no need for hand-over in the middle of conveyance and no risk of paper dislocation is caused.



**Stock function absorbs time difference**

While the operator works at the paper cutting machine, next paper waits in the stock space. You can work without considering the circumstances, contributing to the absorption of time caused by staggered work.

**The full performance of the paper cutting machine is achieved.**

The maximum paper size is 800 x 1100mm with the eRC-115DX model and 900 x 1300mm with the eRC-137DX model. The maximum feeding paper height is 165mm, so you can handle the full paper height capacity of the paper cutting machine.

Unloader 5.0 paper discharging unit

**ROBOCUT** UNLOADER

**RU 5.0** Front discharging Left Right Can be installed on either the left or right side of the paper cutting machine.

Cut paper is stacked on the pallet orderly. Operator's work can be cut substantially.

**Energy saving type**

**Save labor through space saving!**



**Self-diagnostic function**

Automatic diagnosis is made to check that the safety sensors are normal when the system starts. The safety is ensured.

**Error message function**

When an error is caused, the erroneous point and the date and time of occurrence are displayed in a message and kept in a log.

**Slide down method**

The slide down method, with which the table lowers while sliding toward the pallet, reduces the operation time.

**Floor mounted pallet design**

Can be set for any paper cutting machine. The floor mounted pallet design has eliminated pit work.

**A keypad type LCD is installed.**

Various settings, error status, self-diagnosis and other information are displayed in an easy-to-understand manner.

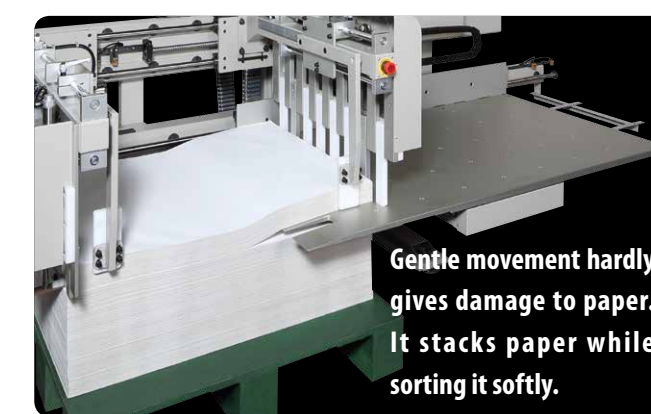


**Various setting functions**

The approach pressure and drop timer settings are digitally displayed. Certain modification procedures can be made.

**Maintenance function**

Various data helpful during failure or maintenance can be displayed.



The table reaching the pallet paper unloading position slowly starts to move, gradually accelerating to be drawn. Paper can be stacked carefully and neatly to the maximum loading height while no force is exerted on paper and paper displacement is suppressed.

