

A global standard workflow software package has been added to the paper cutting machine.

# CIP4 Pack



ver.1.0



正常に展開されました

ページ	mm
1	889.50
2	618.00
3	840.00
4	630.00
5	420.00
6	210.00
7	600.00

レイアウト変更

前 P.6 後 P.7	前 P.8 後 P.8	前 P.10 後 P.11	前 P.5 後 P.4
前 P.1 後 P.0	前 P.14 後 P.15	前 P.13 後 P.12	前 P.2 後 P.3

データ転送

オーダー一覧に戻る

表示シート 1 / 1

引針基準 針尻から新設

A A B C D User

# CIP4 Pack<sup>ver.1.0</sup>

Easy to operate because CIP4/JDF data is similarly displayed to the procedure for regular work!

**CIP4/JDF data is simply displayed for fingertip operation on the keypad.**



CIP4/JDF data is sent from the server via the pre-press process, printing press or bookbinding machine, to the paper cutting machine.

To handle the data at the main body of the paper cutting machine, the operator must control the CIP4/JDF data as well as the paper cutting machine itself, resulting in an additional burden.

ITOTEC's CIP4 Pack analyzes the incoming CIP4/JDF data instantaneously, and displays the data in a format similar to regular work to make the operator's work easier.

The CIP4 Pack is provided with a full range of helpful functions due to ITOTEC knowing every detail of the paper cutting field. In addition, linking with the eRC paper cutting machine is smooth.

The CIP4 Pack, with which the paper cutting load is reduced and the operator can work more confidently, provides you with full readiness for the new workflow.

Stand-by in front of you

## Step 1



There are no difficult tasks.

All the jobs to be done are displayed in a visible list to assist the operator's management of them.

転送	受信時刻	受注コード / オーダー名 / レアウト	セット数	1セット目用紙サイズ	オーダー選択
1	17:03:57 17:06:20	061106-0005 testNo.05	1	636 x 469	開く
2	17:03:56 17:06:34	061106-0005 test4_Cover	1	469 x 340	開く
3	17:03:58 17:06:39	061106-0005 CIP4 Pack マニュアル	1	636 x 469	開く
4	17:03:58 17:07:01	061106-0003 Test07七seven	1	939 x 636	開く
5	17:04:00 ---:--	061106-11010 TestNo.10十拾	1	939 x 636	開く
6	17:04:02 ---:--	061106-11010 安全キャンペーンチラシ	1	939 x 636	開く
7	17:05:33 ---:--	061106-11010 イトーテック 断裁読本	1	939 x 636	開く
8					開く
9					開く
10					開く

The CIP4 Pack always considers the ease of use of the operator. Received CIP4/JDF data, which is displayed on the screen with the corresponding name, ensures confidence. Capability of verifying against the printed book in front of you before transferring the job to the paper cutting machine assures safety. The finger touch keypad does not require any space for mouse operation, making operation easier.



## Can be solved with the CIP4 Pack!

### This problem

A PC occupies much of the inside of the paper cutting machine and it takes a while to merely start the paper cutting machine.

Where should you place the PC?  
Who should use it and when?



CIP4/JDF data analysis is handled by the CIP4 Pack so no adverse effect is passed on to other work; you can start the paper cutting machine quickly and the PC and monitor are mounted on the paper cutting machine, greatly reducing the size and required space.

### Best selection

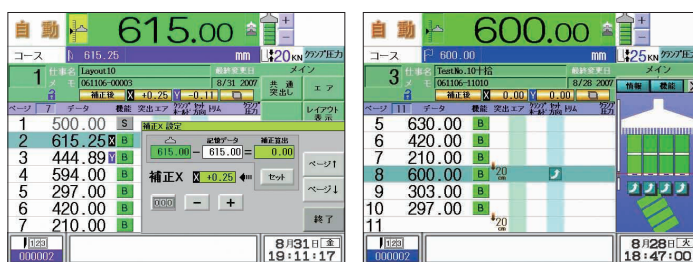
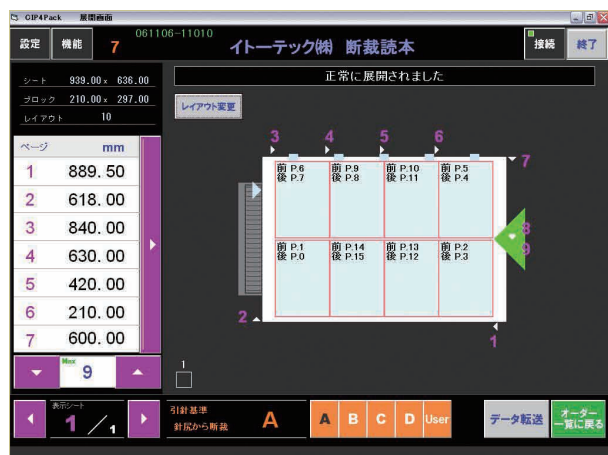
## Step 2

### Smooth paper cutting work

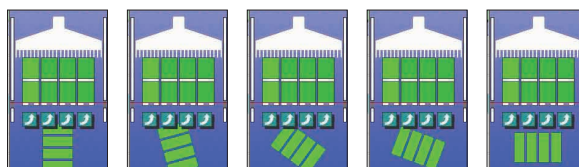
## Step 3

After a job is selected, four types of paper cutting procedures are automatically displayed. The operator can enter their own original procedure.

Graphical screen instructions also support the operator at the eRC paper cutting machine.



If the printing position shifts, you merely align the position with marks. The eRC automatically calculates offsets in data and saves them.



The eRC paper cutting machine shows the paper rotation as an animation. Since the work procedure can be checked in advance, the operator feels assured. Eliminating errors, comfortable operation and increased efficiency are all possible.

“ The operator plays the main role in the work.” Based on this policy, ITOTEC provides the CIP4 Pack with various helpful functions. For example, when a job is decided, the CIP4 Pack immediately shows four types of paper cutting procedures. You can choose the best paper cutting procedure and send the job to the eRC paper cutting machine.

## Configuration of CIP4 Pack

- Main body of PC (with keyboard and mouse)
- 15" monitor with keypad
- USB cable, 1 piece
- Monitor installation unit
- Main PC body installation unit

※ Prepare cables and equipment necessary for LAN connection (wired or radio) with the server yourself.

## Models compatible with CIP4 Pack

All models of eRC series and RC series

※ However, initial models of eRC series need the controller to be replaced.  
Models of RC series need the controller to be replaced.

**Note** The CIP4 Pack does not operate in a standalone environment. Separate page setup software or similar pieces of software capable of transferring JDF data to the paper cutting machine are necessary.  
Operation check with the page setup software or the like to be used is also necessary.

## Specification of main body of the CIP4 Pack PC

CPU	Intel Celeron® D processor 347 (3.06GHz, 512KB L2 cache, 533MHz FSB)
OS	Windows® XP Home Edition Service Pack 2, authentic version
Memory	256MB(256MB×1) PC2-4200 DDR2 SDRAM
HD Drive	40GB HDD(7200rpm, Serial ATA)
Others	CD-ROM drive <ul style="list-style-type: none"> <li>●With PC recycle mark ●graphics built-in ATI Radeon® Xpress 200 chip set (analog output + digital output)</li> <li>●high-definition audio built-in chip set ●100Base-TX/10Base-T-compatible LAN</li> <li>●USB 2.0 compatibility (2 front ports and 2 rear ports) ●109 PS/2 keyboard &amp; PS/2 wheel mouse</li> </ul>

## Specifications of monitor in CIP4 Pack

15" LCD touch monitor L1510SF, analog resistance film touch screen, computer display, desktop type, model L1510SF

Display monitor display section	Screen size	15" (303.128 × 228.096mm)
	Type	Color TFT LCD
	Max. resolution	1024 × 768 dots
	Pixel pitch	0.297 × 0.297mm
	Scanning frequency	Horizontal: 30 to 63kHz / Vertical: 56 to 75Hz
	Brightness	250cd/m <sup>2</sup>
	Contrast	400:1
	View angle	Horizontal 160°, vertical 140°
	Color	16,200,000 colors
	Input signal	Analog RGB (mini D-subminiature, 15 pins)
Touch screen entry section	Detection method	Analog resistance film
	Surface treatment	Anti-glare (reflection prevention)
	Durability	1,500,000 pen hammerings/spot or more touch durability
	Activating force	Under 100g
	Coordinate resolution	4096 × 4096
	Accuracy	Within +/-1.5%
	Communication terminal	USB 1.1 type B, female
	Power supply	AC100-240V +/-10%, 50/60Hz
	Power consumption	23W (less than 1W in power save mode)
	Dimensions (W x H x D) and mass	356×359.8×151.7mm(width × height × depth), about 4.4Kg
Operating environmental conditions	Temperature 10 to 35°C, humidity 10 to 80% (without condensation)	



ITOTEC's home page

[www.itotec.co.jp](http://www.itotec.co.jp)



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