



# **KIPFold 2800**

## **User Guide**

Version SN 1.0



# KIPFold 2800 User Guide

## Safety

Read these safety instructions completely before operating the folder and keep this manual for future reference close to the folder. Carefully observe all warnings, precautions and instructions on the folder or the ones described in the operating instructions. In order to guarantee hazard-free operations all maintenance and repairs are only to be carried out by trained personnel.

<p><b>WARNING:</b> Indicates a potentially hazardous situation which, if not avoided, COULD result in death or serious injury.</p>	 <b>Warning</b>
<p><b>CAUTION:</b> Indicates a potentially hazardous situation which, if not avoided, MAY result in minor or moderate injury.</p>	

### **Maintenance and Modifications**

<p>To avoid the risk of introducing hazards, all modifications and maintenance activities are strictly reserved to properly qualified and trained service technicians. In daily use, any electrical equipment may be subject to parts wear and eventual failure. In order to maintain safety and reliability, the Customer Engineer (hereafter called CE) must perform regular maintenance inspections.</p>	
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### **General**

<p>Make sure that the folder is placed on a level, horizontal surface of sufficient strength. See the respective specifications sheet for the weight of the equipment Always use materials for the respective folder. Materials not approved can cause faults in the folder. Do not use the folder when it is emitting unusual sounds. Remove the plug from the power socket or turn off the fixed connection to the electricity grid and contact Customer Service. Do not use the folder in rooms which are subject to excessive vibration. Move the folder careful and slow using two persons. Set the adjustable feet on the ground when the folder is in the desired position</p>	
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## **Main connection cable**

Do not use different connector cables, other than supplied with the folder. When replacement of the power supply cable is required because of damage or defect, contact your CE for proper replacement of this power supply cable.



## **Mains connection**

Do not use an extension cable to connect the machine.  
This machine is not designed for connection to an IT power supply system. An IT power system is voltage network in which the neutral wire is not connected to earth.  
When the machine is connected through a wall-socket, place the machine near a wall-socket that is easily accessible.  
When the machine is connected through a fixed connection to the electricity grid, the disconnect device in the fixed connection must be easily accessible.  
The machine must be connected to an earth (grounded) outlet.



## **Measures to take in case of an accident**

1. If an accident has occurred, the distributor who has been notified first must immediately take emergency measures to provide relief to affected persons and to prevent further damage.
2. If a report of a serious accident has been received from a customer, an onsite evaluation must be carried out quickly by an authorized person.
3. To determine the cause of the accident, conditions and materials must be recorded through direct on-site checks, in accordance with instructions.
4. For reports and measures concerning serious accidents, follow the regulations specified by the distributor.

Important

## **Disclaimer**

These safeguards have been compiled to the best of our knowledge. They are intended as a compact guide to the safe handling of the product. We reserve the right to revise specification data sheets, as new information becomes available. It is the user's responsibility to determine the suitability of this information for the adoption of safety precautions as may be necessary. It is the user's responsibility to ensure that the specification data sheets are the latest ones issued. If and in so far as limitation of liability is permitted under the applicable laws, we do not accept liability for any inaccuracy that may occur in this information.



# KIPFold 2800 User Guide

## Power & Switch On



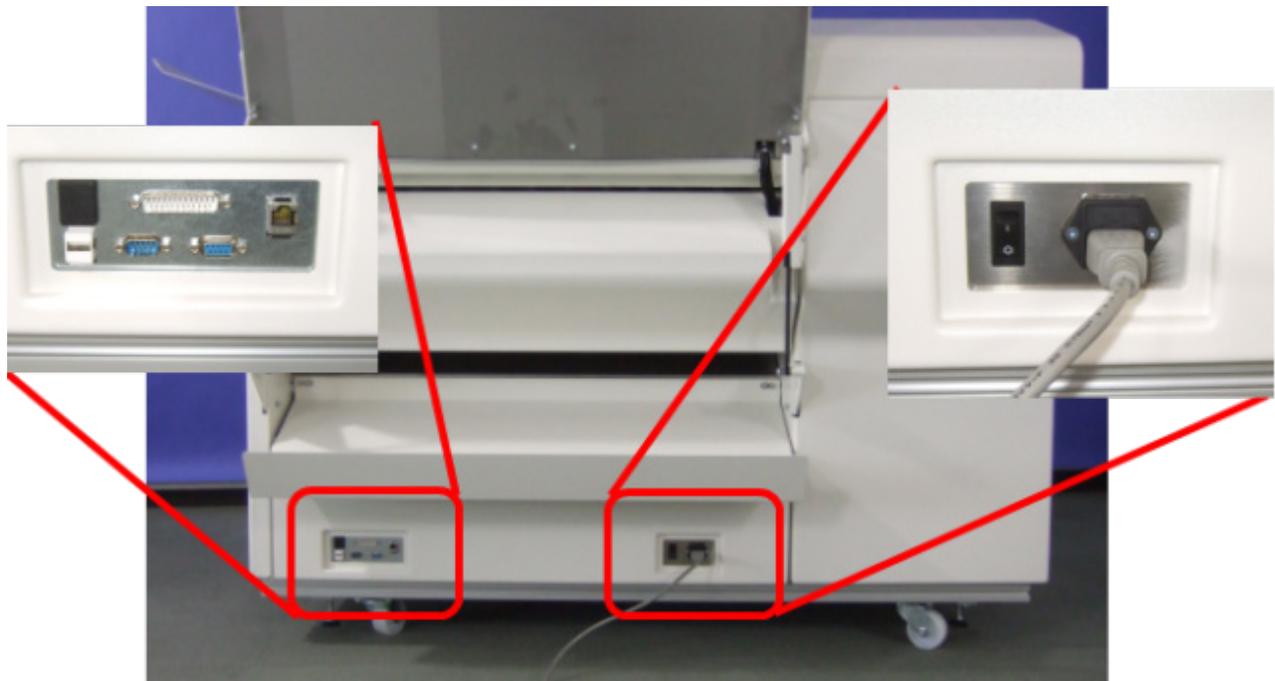
Please use only the power cable supplied with the folder.

100 - 240 VAC 50/60Hz 10A

**Do not use multi plug extension cords!**

These cords will not stand the power consumption of printer and folder.

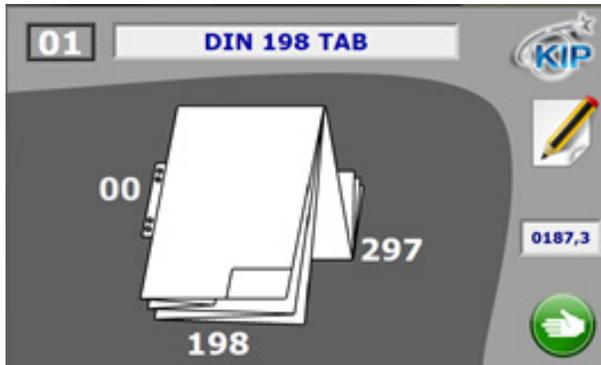
The power supply box is at the folder's right bottom side.  
The main switch of the machine is next to the power cable connector.  
Find the folders serial number on the rating plate next to the switch.





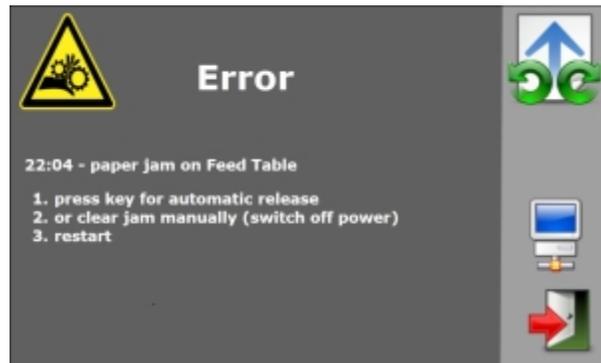
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## Basic Screens on the Folder



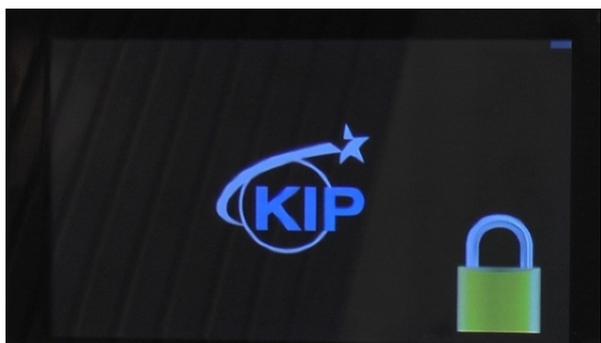
The folder runs a self-test of the system.

The standard start screen appears in the display, if the test runs without any problem.



In case a problem is detected during the self-test, the screen shows an error code.

Please refer to the Trouble Shooting for more information.

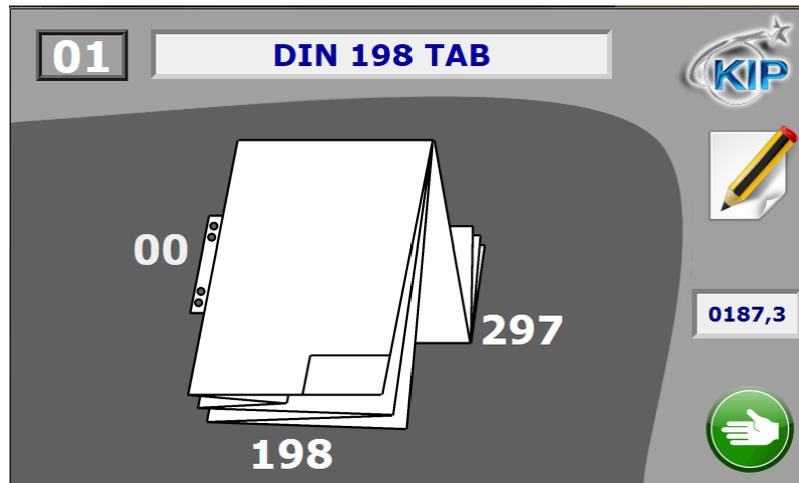


When Connected to the KIP PrintProer, if this image is displayed on the Folder Screen the KIP PrintProer is controlling the folder in an online condition. In order to put the folder into an Offline state, at the touch screen of the printer select the **Folder Offline** button.



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## Main Folder Screen – Offline Mode



	<p>Shows the contact information of the technical service</p>
	<p>Program editor.</p>
	<p>Click on meter counter to reset it</p>
	<p>This icon notes “Manual” mode. The KIP Printer controls the online / offline condition of the folder.</p>
	<p>Opens a list of available folding programs.</p>



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## Media and formats

### Format limits

**Fan Folder**

All documents with length from 210 mm (8.5") up to 6.000 mm (19,6 ft) (80 gr. Paper) or unlimited length (option) and width up to max. 914 mm (36"). Long copies will be deployed fan folded in the tray under the bridge.

**Cross Folder**

Maximum paper length of 2500 mm. Longer copies will not be transported into the cross folder but deployed fan folded in the catch tray under the bridge.

### Recommended media

The paper weight should not be less than 60 g/m<sup>2</sup> (18#) and not more than 110 g/m<sup>2</sup>.(24#)

For application of media types, please contact your dealer.



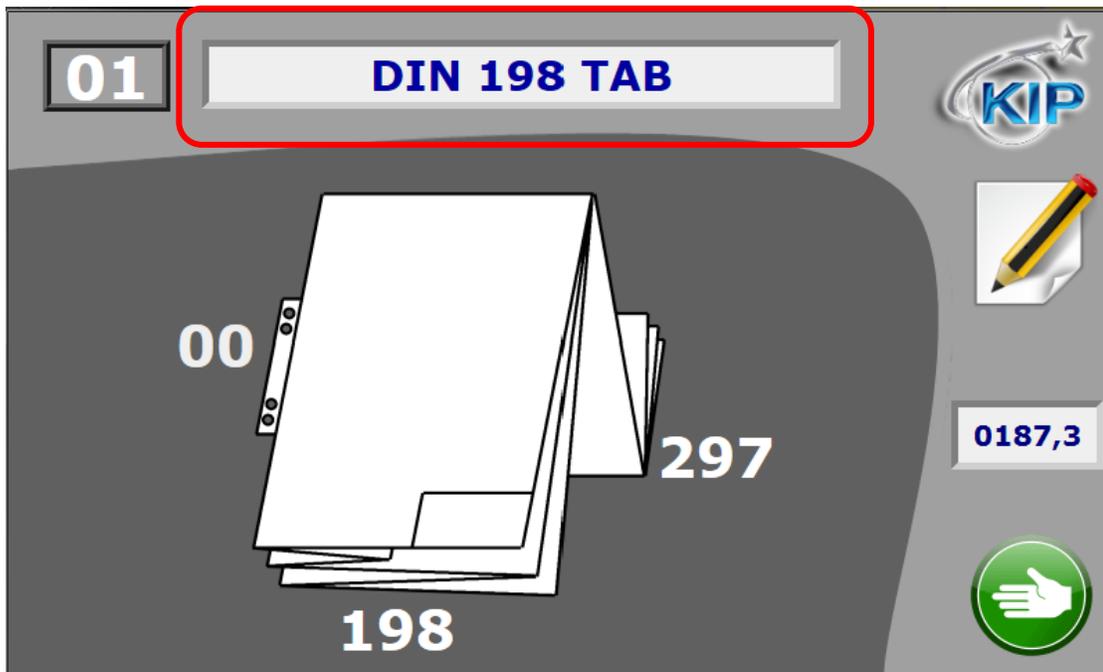
Film or materials with glossy shiny surfaces are not suitable.



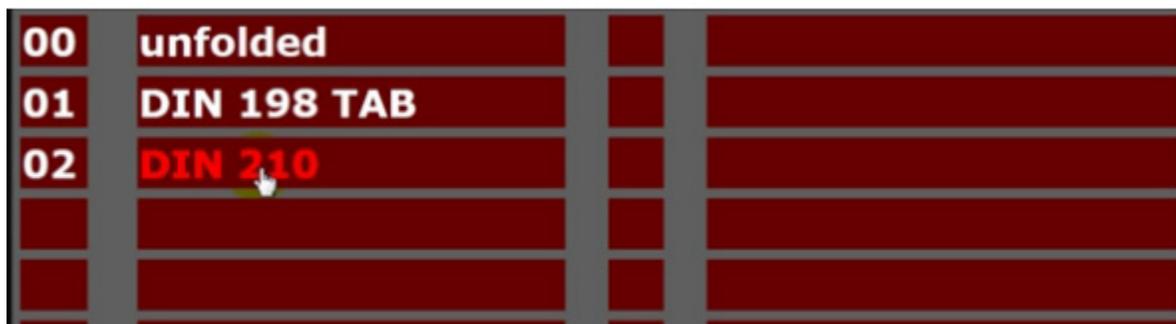
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## Select and customize programs

Select a folding program for offline function by pressing on the name of the fold currently selected.



Select the desired program.



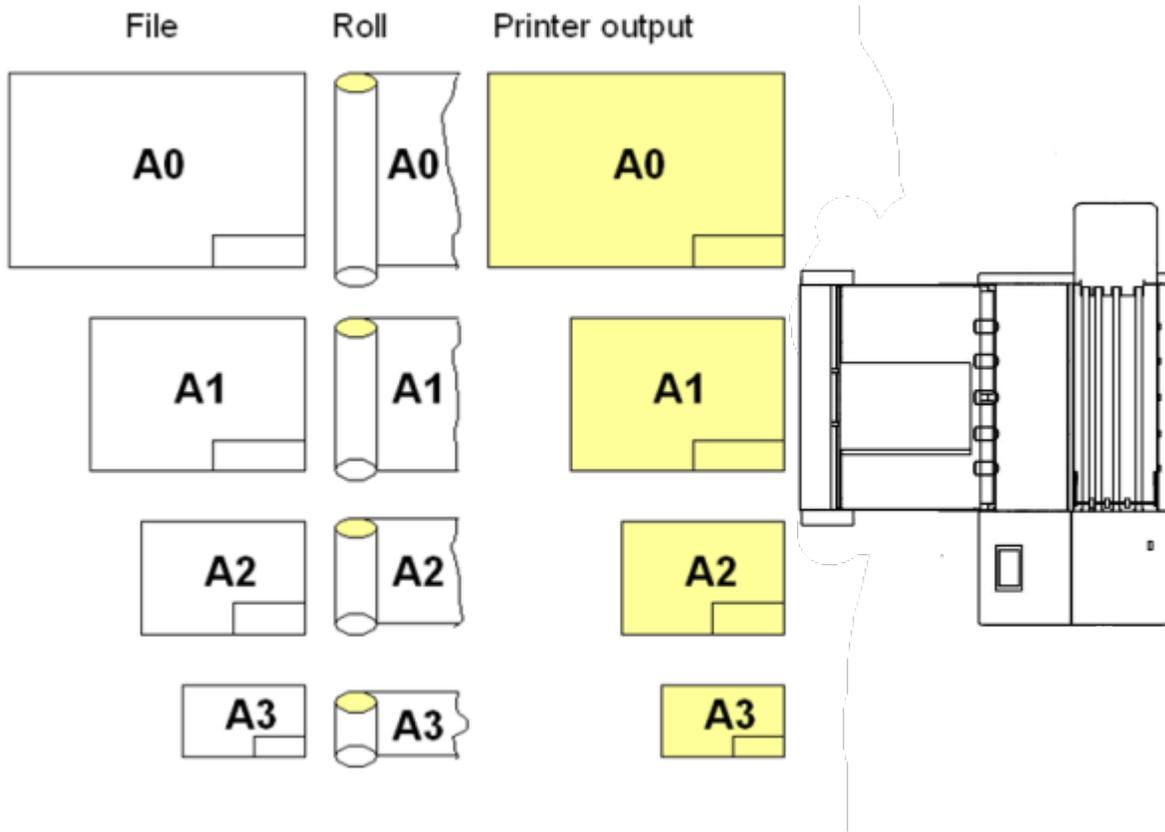


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## Feeding prints



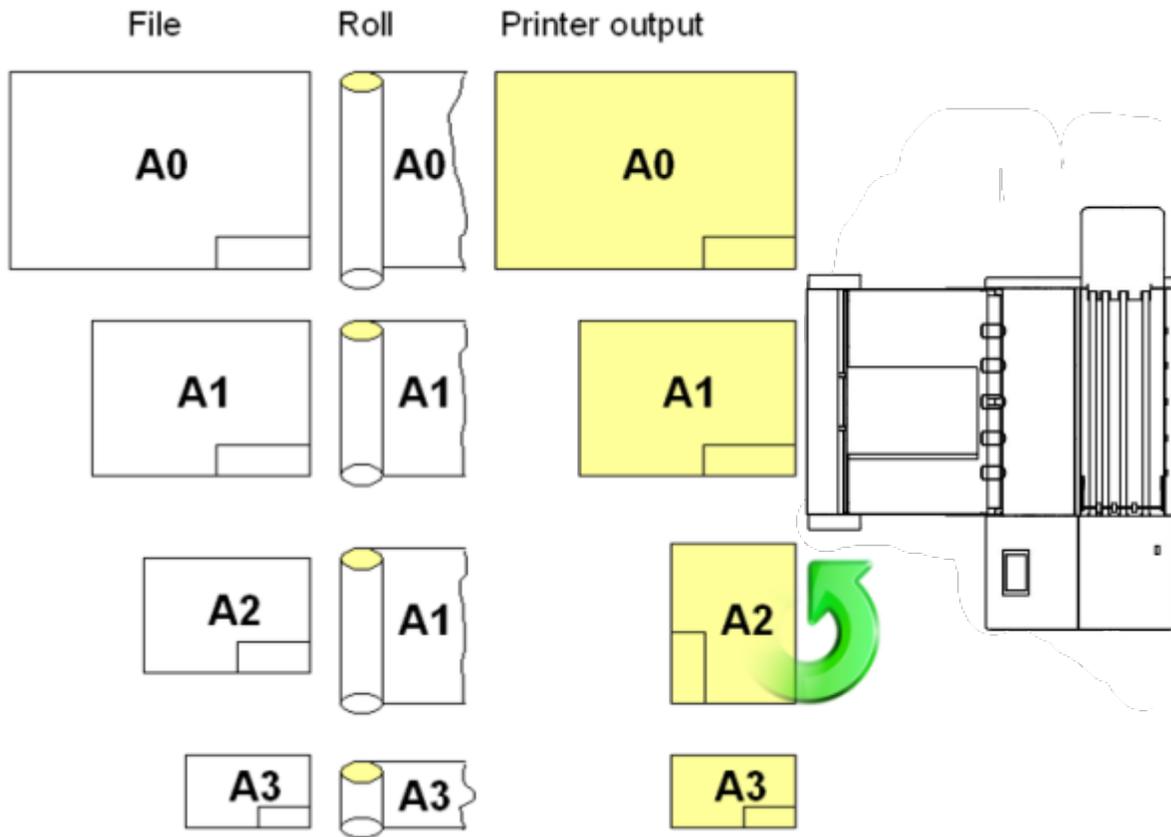
In most cases the title block (legend) has to be on the leading edge of the document entering the folder. The title block position has to be set in the printing software you are using. (rotation)





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With the **optional** Rotation Unit, A2 or C-size formats can be printed landscape on an A1 or D-size roll. The folder will automatically rotate them into the right position.





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## Manual folding



Deactivate the online connection from the printer's display.



Insert the sheet "face down" (title block leading)



Align in center.

The insertion rail on the table can be slid into an optimized position for the document you are feeding.



Please try feeding the paper as straight as possible.



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## Using the KIPFold 2800 with KIP Print Management Suite

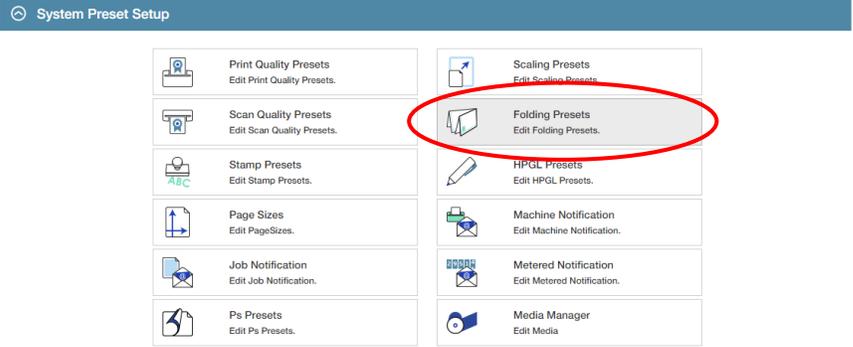
KIP System K applications allow either the selection of a folder preset packet and/or the creation of customized folder presets

KIP Applications/Function:

- KIP PrintPro                      Creation & Selection
- KIP PrintPro.Net                Creation & Selection
- KIP Windows Driver            Selection Only
- KIP AutoCAD Driver            Selection Only

## KIP PrintPro and Folding

### Folder Preset Creation

Component	Function
1. System Preset Setup	 <p>The screenshot shows the 'System Preset Setup' window with a grid of preset categories. The 'Folding Presets' option is circled in red. The categories include: Print Quality Presets, Scan Quality Presets, Stamp Presets, Page Sizes, Job Notification, Ps Presets, Scaling Presets, Folding Presets, HPGL Presets, Machine Notification, Metered Notification, and Media Manager.</p>



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To create a folding Preset follow these steps.

Step	Action	Illustration
1.	Select the Folding Presets button from the Printer Information page.	 A blue button with a white icon of a folded sheet of paper. The text on the button reads "Folding Presets" and "Edit Folding Presets."
2.	Select the New Button	 A button with a document icon and the text "New".
3.	<b>Name</b> – This is the name that will be displayed in the Preset list of names and will be displayed on the main screen.	 A text input field with the label "Name:" and the text "9x12 No Border" entered.
4.	<b>Use Title Block Recognition</b> – Checking this box enables Auto Title Block Recognition/Location.	 A checkbox labeled "Use title block recognition" which is checked. Above it is a label "FoldingTable:" followed by a horizontal line.



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Step	Action	Illustration
5.	<b>Folding Table</b> – This area is where all settings for the Fold Parameters are made.	
<p>The Folding Table Icon Explained:</p> <ol style="list-style-type: none"> <li>1. Media Width</li> <li>2. Fold Packet</li> <li>3. Title Block Location (Used when Title Block Recognition is checked)</li> <li>4. Alignment – Used to shift the image Left, Center, Right when the image is smaller than the paper size.</li> <li>5. Rotation – For Portrait View</li> <li>6. Rotation – For Landscape View</li> <li>7. Minimum Width / Short Edge (see note)</li> <li>8. Maximum Width / Short Edge (see note)</li> <li>9. Minimum Length/ long Edge (see note)</li> <li>10. Maximum Length / Long Edge (see note)</li> <li>11. Snap to Cut Length – Add blank paper to the trailing edge of the copy.</li> <li>12. Inter Copy Delay – in tenth of a second for fast printers or when tab applicator option is used.</li> </ol> <p><b>Note: For #'s 7, 8 9, 10 – This configures the Minimum &amp; Maximum for X&amp;Y so that the software knows what size the drawing is and what roll size/fold packet/alignment/rotation/snap length/intercopy delay are applied.</b></p>		



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Step	Action	Illustration
6.	<p><b>Media Width</b> – Select the desired Media Width to be used.</p>	
7.	<p><b>Fold Packet</b> – Allows for the selection of the fold packet to be used.</p>	
8.	<p><b>Title Block Location</b> – Allows for the selection of the title block Location.</p> <p><b>Note:</b> when Use title block recognition is selected it is necessary to indicate where you want the title block to be.</p>	



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<p>9.</p>	<p><b>Alignment</b> – Allows for the selection of Left, Right or Center for alignment.</p>	
<p>10.</p>	<p><b>Rotation for Portrait</b> – allows for the setting of a rotation for Portrait documents.</p>	
<p>11.</p>	<p><b>Rotation for Landscape</b> – allows for the setting of a rotation for Landscape documents.</p>	
<p>12.</p>	<p><b>Minimum width or short edge</b>  <b>Maximum width or short edge</b>  <b>Minimum Length or long edge</b>  <b>Maximum Length or long edge</b></p> <p><b>Note:</b> This configures the Minimum &amp; Maximum for X&amp;Y so that the software knows what size the drawing is and what roll size/fold packet/alignment/rotation/snap length/intercopy delay are applied.</p>	



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<p>13.</p>	<p><b>Snap to Cut Length</b> - Add blank paper to the trailing edge of the copy.</p> <p><b>Note:</b> For this example this setting is not used.</p>	
<p>14.</p>	<p><b>Inter Copy Delay</b> - in tenth of a second for fast printers or when tab applicator option is used.</p> <p><b>Note:</b> For this example this setting is not used.</p>	
<p>15.</p>	<p><b>Reset, Save, Save (activated)</b> –</p> <p>If the settings are not correct select “Reset” to start over.</p> <p>Select “Save” to save the settings.</p> <p>Select “Save (activated)” to save the settings and have them be active and available for use.</p>	
<p>16.</p>	<p><b>New Fold Preset</b> – the new fold Preset will now be displayed in the left hand column under Custom.</p>	



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When using the KIP PrintPro software there are two methods for printing using the KIPFold 2800.

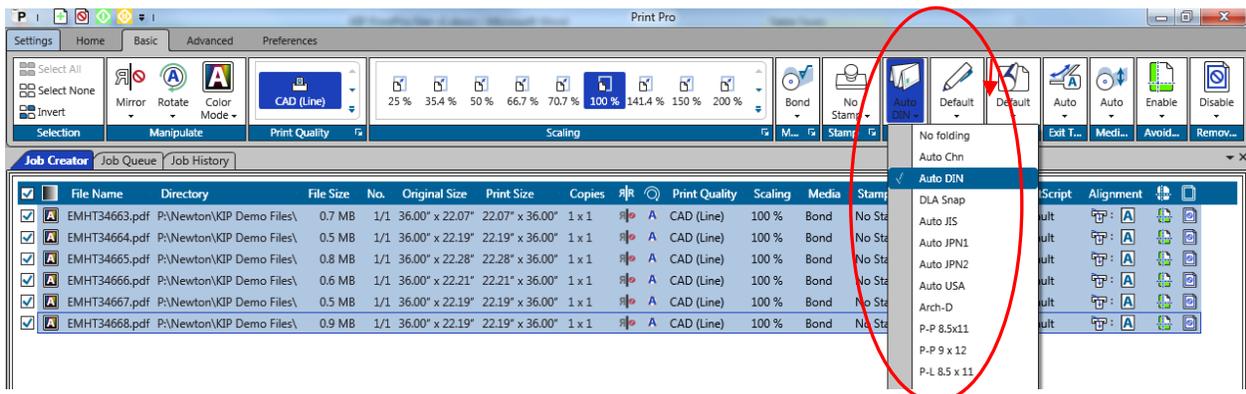
<p><b>Method 1</b></p>	<p><b>Folding from KIP PrintPro</b> – Once the Folding Preset has been created and saved as active it can be selected and applied to jobs. Select the drop down arrow in the Folding button and pick the 9x12 No Border that was just created.</p>	
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<p><b>Method 2</b></p>	<p><b>Selected File</b> – The folding column will display the selected Fold Pattern being applied.</p>	
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## Folder Preset Selection

### Method 1

In this method the fold packet to be used will be selected first by clicking the Fold button in the Basic tab ribbon bar. Once here select the desired Folder Packet setting to be applied to the entire job. Doing this procedure prior to selecting the files to be printed will then apply the selected fold packet to all selected files making everything in the job ticket print and fold the same way.



The screenshot shows the PrintPro software interface. The 'Basic' tab is active, and the 'Folding' button in the ribbon bar is highlighted with a red circle. A dropdown menu is open, showing various folding options, with 'Auto D1N' selected. Below the ribbon bar, a table lists several PDF files with their properties, including file size, dimensions, and print quality.

File Name	Directory	File Size	No.	Original Size	Print Size	Copies	Print Quality	Scaling	Media	Stamp
EMHT34663.pdf	P:\Newton\KIP Demo Files\	0.7 MB	1/1	36.00" x 22.07"	22.07" x 36.00"	1 x 1	A	100 %	Bond	No St
EMHT34664.pdf	P:\Newton\KIP Demo Files\	0.5 MB	1/1	36.00" x 22.19"	22.19" x 36.00"	1 x 1	A	100 %	Bond	No St
EMHT34665.pdf	P:\Newton\KIP Demo Files\	0.8 MB	1/1	36.00" x 22.28"	22.28" x 36.00"	1 x 1	A	100 %	Bond	No St
EMHT34666.pdf	P:\Newton\KIP Demo Files\	0.6 MB	1/1	36.00" x 22.21"	22.21" x 36.00"	1 x 1	A	100 %	Bond	No St
EMHT34667.pdf	P:\Newton\KIP Demo Files\	0.5 MB	1/1	36.00" x 22.19"	22.19" x 36.00"	1 x 1	A	100 %	Bond	No St
EMHT34668.pdf	P:\Newton\KIP Demo Files\	0.9 MB	1/1	36.00" x 22.19"	22.19" x 36.00"	1 x 1	A	100 %	Bond	No St

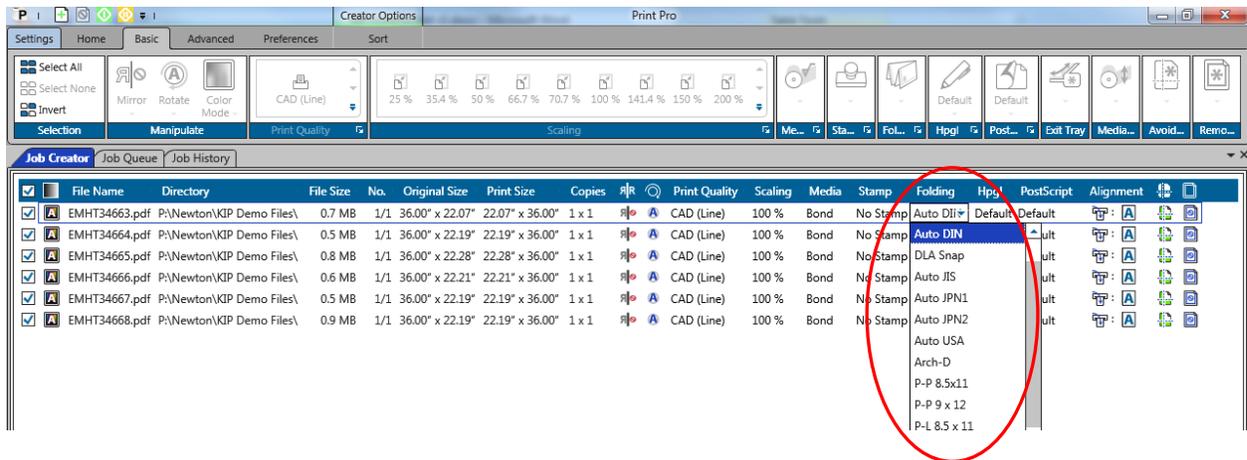
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## Method 2

In this method files will be added to the job ticket in the usual manner Home tab, (Add Files, Browse for and select files, add them to the job to be printed). Once the files to be printed have been added, go to the Basic tab and using the dropdown menu in the Fold column, each file can be given a different fold packet. This method can be used when a job has to be folded in a very specific way.

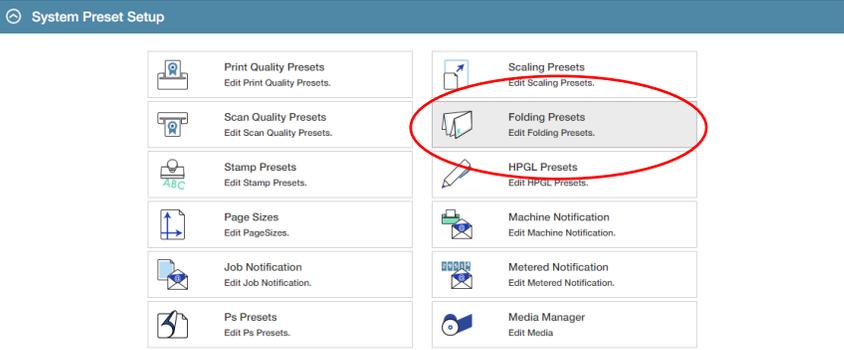




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## KIP PrintPro.Net and Folding

### Folder Preset Creation

Component		Function
1. System Preset Setup		 <p>Template setup has many functions within this section. These are explained individually here.</p>
Step	Action	Illustration
1	Select the Folding Presets button from the Printer Information page.	
2	Select the New Button	
3	<b>Name</b> – This is the name that will be displayed in the Preset list of names and will be displayed on the main screen.	<p><b>Name:</b> <input type="text" value="9x12 No Border"/></p>
4	<b>Use Title Block Recognition</b> – Checking this box enables Auto Title Block Recognition/Location.	<p>FoldingTable: _____  <input checked="" type="checkbox"/> Use title block recognition</p>



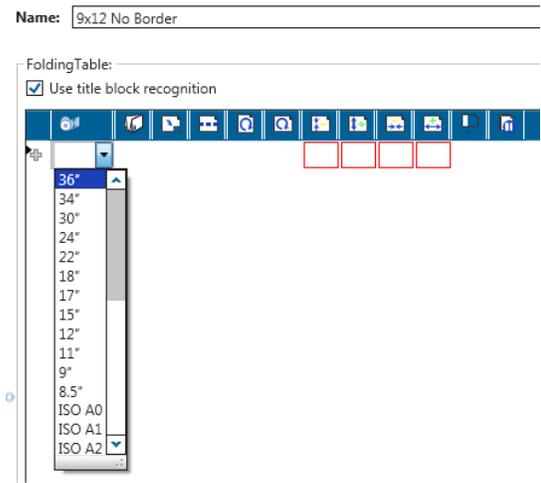
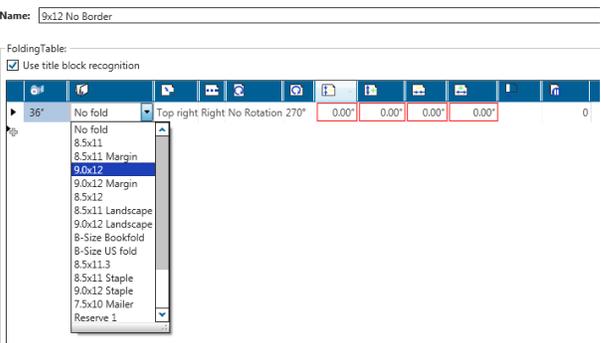
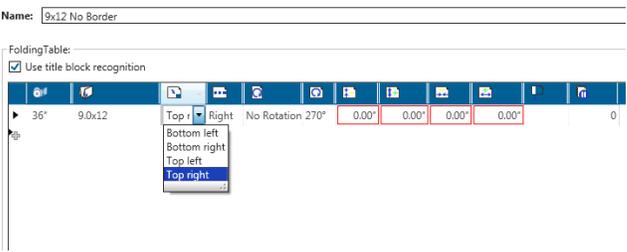
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Step	Action	Illustration
6. e n u s i n g t h e K I P P r i n t P r o .	<b>6. Folding Table</b> – This area is where all settings for the Fold Parameters are made.	 2.   2.   3.   4.   5.   6.   7.   8.   9.   10.   11.   12.
	<p>The Folding Table Icon Explained:</p> <ul style="list-style-type: none"> <li>13. Media Width</li> <li>14. Fold Packet</li> <li>15. Title Block Location (Used when Title Block Recognition is checked)</li> <li>16. Alignment – Used to shift the image Left, Center, Right when the image is smaller than the paper size.</li> <li>17. Rotation – For Portrait View</li> <li>18. Rotation – For Landscape View</li> <li>19. Minimum Width / Short Edge (see note)</li> <li>20. Maximum Width / Short Edge (see note)</li> <li>21. Minimum Length/ long Edge (see note)</li> <li>22. Maximum Length / Long Edge (see note)</li> <li>23. Snap to Cut Length – Add blank paper to the trailing edge of the copy.</li> <li>24. Inter Copy Delay – in tenth of a second for fast printers or when tab applicator option is used.</li> </ul> <p><b>Note: For #'s 7, 8 9, 10 – This configures the Minimum &amp; Maximum for X&amp;Y so that the software knows what size the drawing is and what roll size/fold packet/allignment/rotation/snap length/intercopy delay are applied.</b></p>	

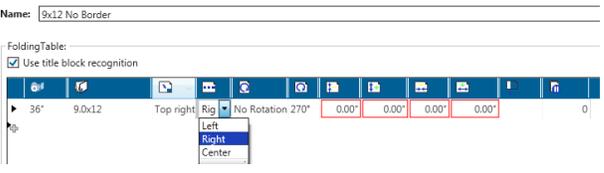
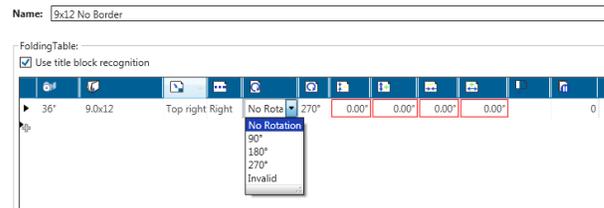
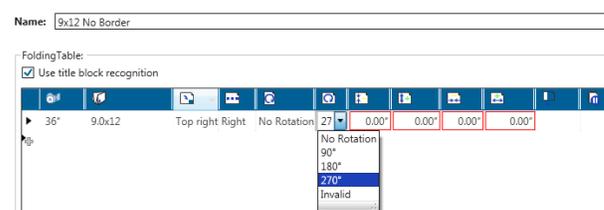
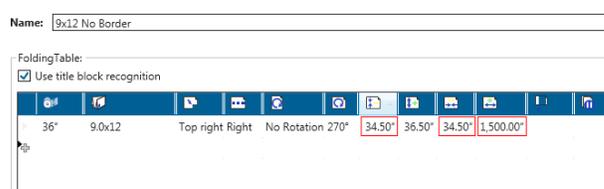


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Step	Action	Illustration
1.	<b>Media Width</b> – Select the desired Media Width to be used.	
2.	<b>Fold Packet</b> – Allows for the selection of the fold packet to be used.	
3.	<b>Title Block Location</b> – Allows for the selection of the title block Location.  <b>Note:</b> when Use title block recognition is selected it is necessary to indicate where you want the title block to be.	



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4.	<b>Alignment</b> – Allows for the selection of Left, Right or Center for alignment.	
Step	Action	Illustration
1.	<b>Rotation for Portrait</b> – allows for the setting of a rotation for Portrait documents.	
2.	<b>Rotation for Landscape</b> – allows for the setting of a rotation for Landscape documents.	
3.	<b>Minimum width or short edge</b> <b>Maximum width or short edge</b> <b>Minimum Length or long edge</b> <b>Maximum Length or long edge</b> <b>Note:</b> This configures the Minimum & Maximum for X&Y so that the software knows what size the drawing is and what roll size/fold packet/alignment/rotation/snap length/intercopy delay are applied.	



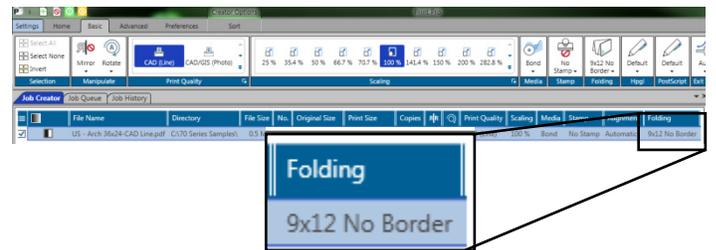
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<p>4.</p>	<p><b>Snap to Cut Length</b> - Add blank paper to the trailing edge of the copy.</p> <p><b>Note:</b> For this example this setting is not used.</p>	
<p>5.</p>	<p><b>Inter Copy Delay</b> - in tenth of a second for fast printers or when tab applicator option is used.</p> <p><b>Note:</b> For this example this setting is not used.</p>	
<p>6.</p>	<p><b>Reset, Save, Save (activated)</b> –</p> <p>If the settings are not correct select “Reset” to start over.</p> <p>Select “Save” to save the settings.</p> <p>Select “Save (activated)” to save the settings and have them be active and available for use.</p>	
<p>7.</p>	<p><b>New Fold Preset</b> – the new fold Preset will now be displayed in the left hand column under Custom.</p>	
<p>8.</p>	<p><b>Folding from KIP PrintPro</b> – Once the Folding Preset has been created and saved as active it can be selected and applied to jobs. Select the drop down arrow in the Folding button and pick the 9x12 No Border that was just created.</p>	



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1. **Selected File** – The folding column will display the selected Fold Pattern being applied.

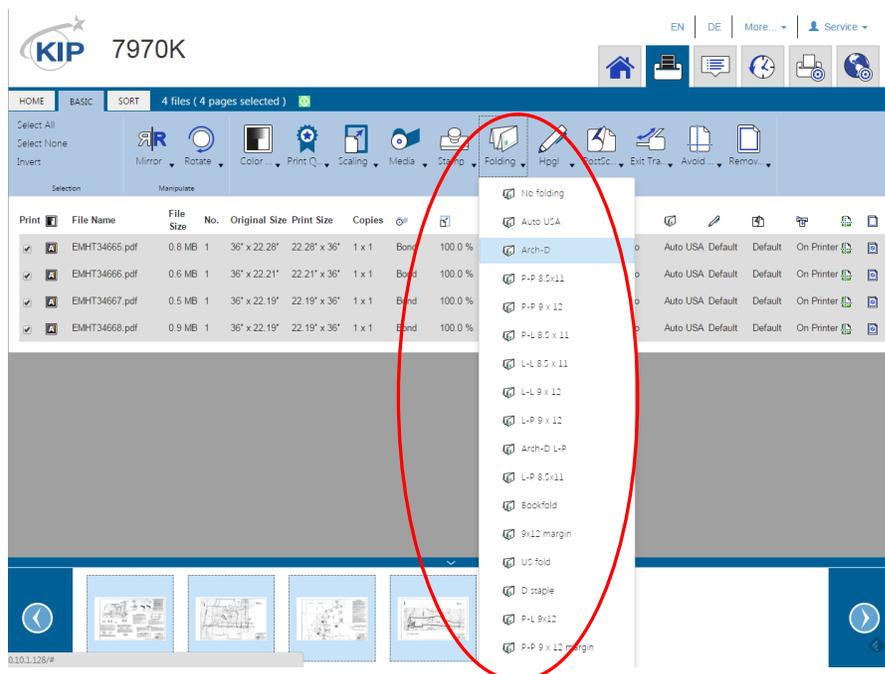


## Folder Preset Creation

In PrintPro.Net there are two methods for printing and selecting fold presets using the KIPFold 2800.

### Method 1

In this method the fold packet to be used will be selected first by clicking the Fold button in the Basic tab ribbon bar. Once here select the desired Folder Packet setting to be applied to the entire job. Doing this procedure prior to selecting the files to be printed will then apply the selected fold packet to all selected files making everything in the job ticket print and fold the same way.



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## Method 2

In this method files will be added to the job ticket in the usual manner Home tab, (Add Files, Browse for and select files, add them to the job to be printed). Once the files to be printed have been added, go to the Basic tab and using the dropdown menu in the Fold column, each file can be given a different fold packet. This method can be used when a job has to be folded in a very specific way.

The screenshot shows the KIP 7970K software interface. At the top, there is a navigation bar with 'EN', 'DE', 'More...', and 'Service' options. Below this is a toolbar with icons for Home, Print, Messages, Refresh, Add, and Settings. The main interface is divided into tabs: HOME, BASIC, and SORT. The BASIC tab is active, showing '4 files (1 pages selected)'. A toolbar below the tabs contains various manipulation options: Selection (Select All, Select None, Invert), Manipulate (Mirror, Rotate), and Other Options (Color, Print Q, Scaling, Media, Stamp, Folding, Hpgl, PostSc, Exit Tra, Avoid, Remov). The 'Folding' option is circled in red. Below the toolbar is a table with the following columns: Print, File Name, File Size, No., Original Size, Print Size, Copies, and several printer-specific settings. The 'Folding' column is circled in red, showing 'Arch-D' for the first file and 'Auto USA' for the others. At the bottom, there is a preview area with four thumbnails of the files.

Print	File Name	File Size	No.	Original Size	Print Size	Copies												
<input checked="" type="checkbox"/>	EMHT34665.pdf	0.8 MB	1	36" x 22.28"	22.28" x 36"	1 x 1	Bond	100.0 %	Arch-D	CAD (Line)	No Stamp	Auto	Arch-D	Default	Default	On Printer		
<input checked="" type="checkbox"/>	EMHT34666.pdf	0.6 MB	1	36" x 22.21"	22.21" x 36"	1 x 1	Bond	100.0 %	Auto USA	CAD (Line)	No Stamp	Auto	Auto USA	Default	Default	On Printer		
<input checked="" type="checkbox"/>	EMHT34667.pdf	0.5 MB	1	36" x 22.19"	22.19" x 36"	1 x 1	Bond	100.0 %	Auto USA	CAD (Line)	No Stamp	Auto	Auto USA	Default	Default	On Printer		
<input checked="" type="checkbox"/>	EMHT34668.pdf	0.9 MB	1	36" x 22.19"	22.19" x 36"	1 x 1	Bond	100.0 %	Auto USA	CAD (Line)	No Stamp	Auto	Auto USA	Default	Default	On Printer		

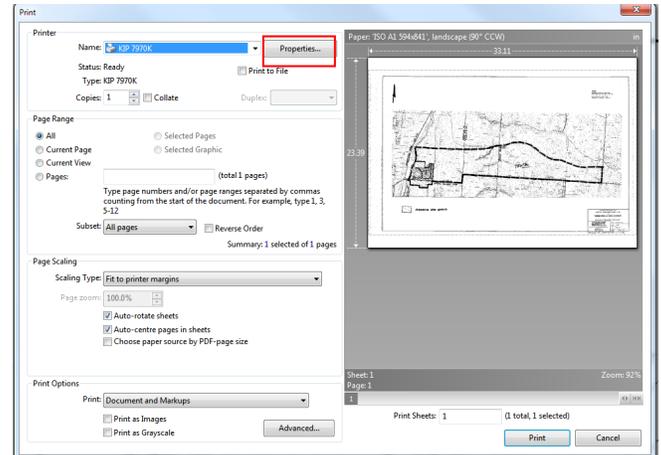


# KIPFold 2800 User Guide

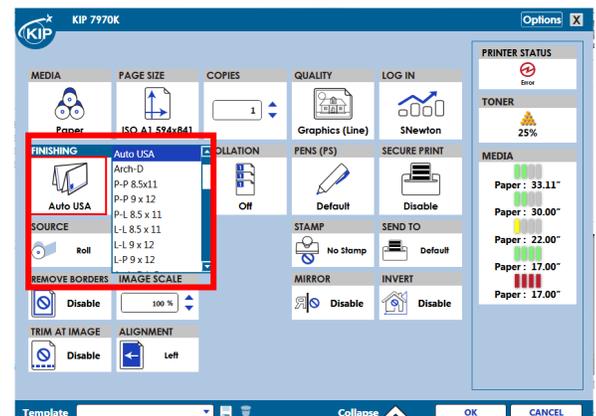
## KIP Windows Driver and Folding

When using the KIP Windows Driver to print and fold files follow these steps:

1. Select the file to be printed in the appropriate application. For this example Adobe is being used.
2. Go to File and select Print
3. When the Print window opens select the installed KIP Windows Driver and then select the Properties button.
4. When the Properties button opens select the Finishing button.



5. Under Finishing use the pull down to select one of the available Presets
6. Select the Desired Fold Packet.



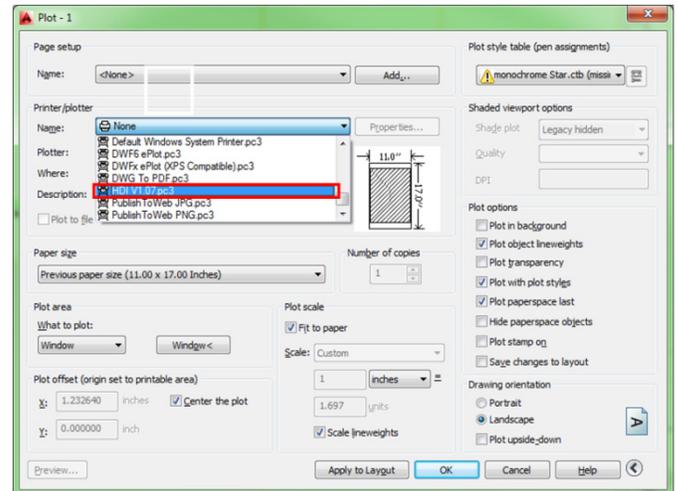


# KIPFold 2800 User Guide

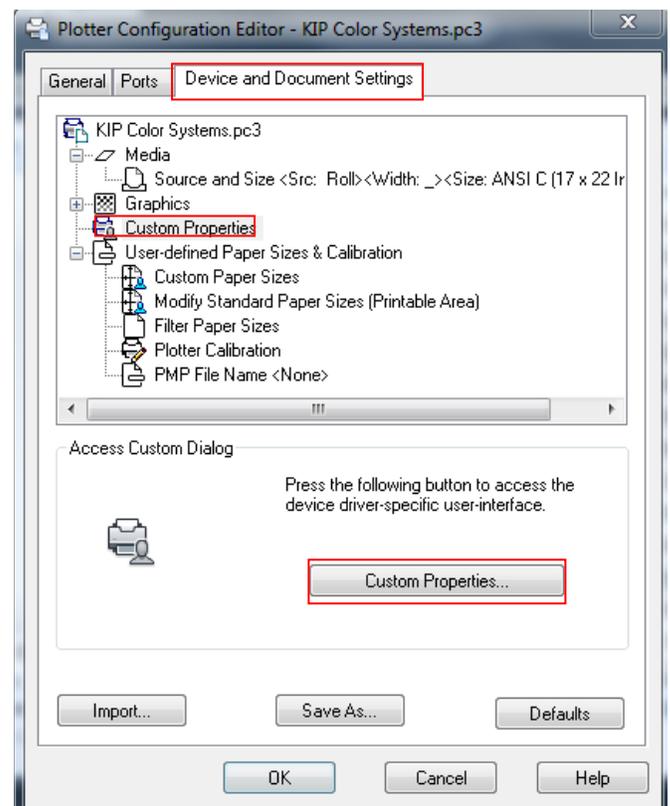
## KIP Autocad and Folding

When using the KIP AutoCAD Driver to print and fold files follow these steps:

1. From Within AutoCAD go to File and then Print.
2. Double click the installed KIP AutoCAD driver.



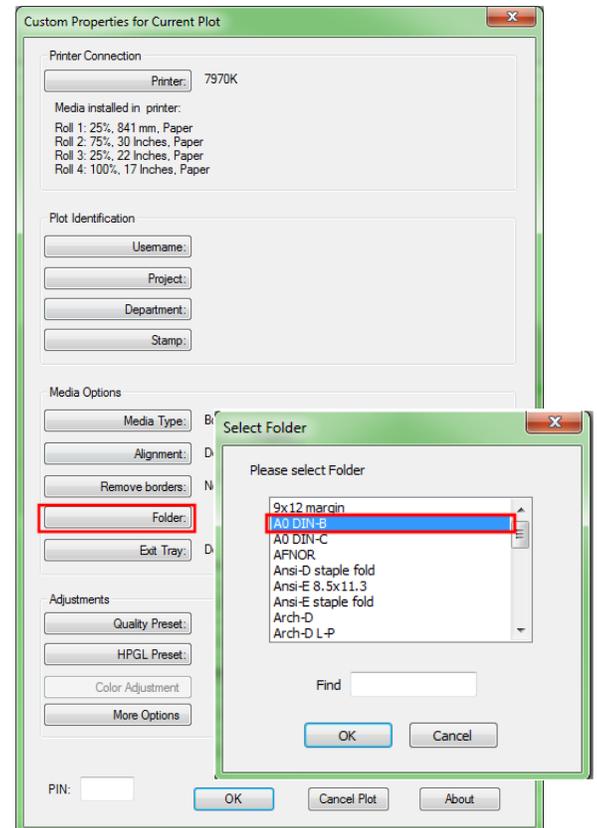
3. This will open the Plotter Configuration Editor
4. Select the Device and Document Settings Tab
5. Select the Custom Properties option
6. Select the Custom Properties button



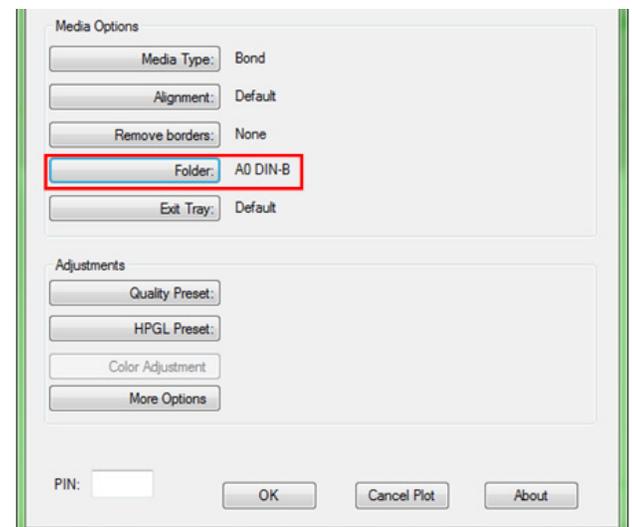


# KIPFold 2800 User Guide

- Once the custom properties window opens under Media Options select the Folder Button.
- Select any of the available presets to apply that setting to the files being printed.



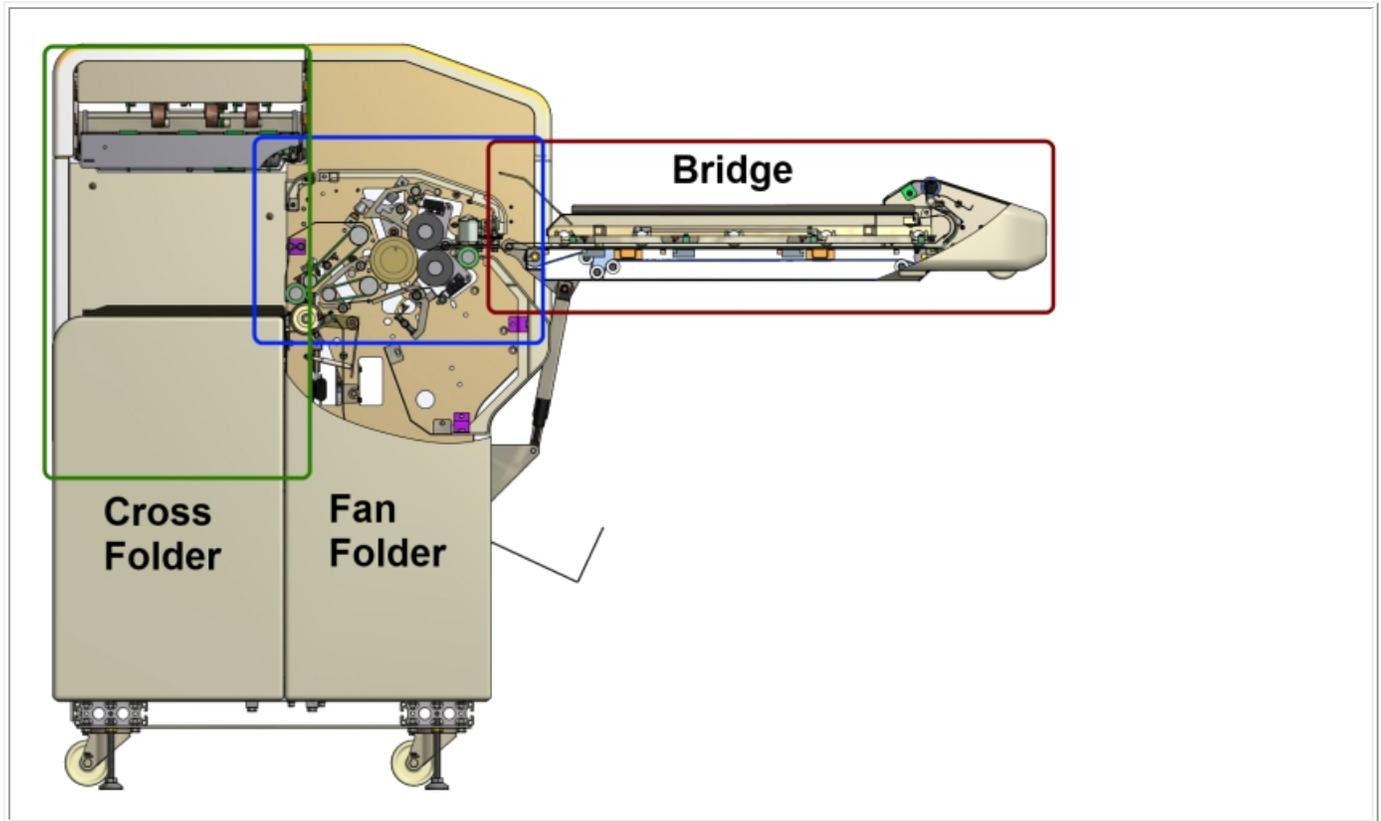
- Select OK to set this
- Select OK again to return to the print screen and submit the file.





# KIPFold 2800 User Guide

## Overview





# KIPFold 2800 User Guide

## Error Code List

Code	Description
<b>Location 1: Master Controller errors</b>	
<b>1</b>	<b>Communication and common errors</b>
1:1	EEPROM transfer error
1:2	Communication error between FF and CF
1:3	Bad communication between FF and CF
1:4	Wrong communication between FF and CF
1:5	Data exchange failed from FF or CF
1:6	Data exchange failed to FF or CF
1:7	Data transfer failed from FF or CF
1:8	Data transfer failed to FF or CF
1:9	No response from FF
1:10	No response from CF
1:11	Cover open
1:12	License error: Map fold (panel width is smaller than 160mm or 6.3 inches)
<b>2</b>	<b>Other communication errors</b>
2:1	Sheet management error
2:2	No contact to FF during initialization
2:3	No contact to CF during initialization
2:4	No contact to modules during initialization
<b>3</b>	<b>Result codes</b>
3:1	FF: result code is NIO
3:2	FF: result code is TIMEOUT
3:3	FF: result code is UNKNOWN
3:4	CF: result is NIO
3:5	CF: result is TIMEOUT
3:6	CF: result is UNKNOWN
3:7	Error counting sheets
3:8	Too many sheets are in the folder



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<b>9 Start-up and initialization errors</b>	
9:1	No contact while resetting FF or CF
9:2	Time-out while resetting FF
9:3	Time-out while resetting CF
9:4	No contact while initializing FF or CF
9:6	Time-out while initializing FF or CF
9:7	No contact while starting FF or CF
9:8	Timeout while starting FF or CF
9:9	Parameter transfer to FF or CF failed
9:10	Checking EEPROM in FF or CF failed
<b>13 Printer messages</b>	
13:1	Printer sends an error and folder stops

## Location 2: Fan Folder errors

<b>22 Sensor errors on start-up</b>	
22:01	Sensor LB1 cut
22:02	Sensor LB2 cut
22:03	Sensor LB3 cut
22:04	Sensor LB4 cut
22:05	Sensor LB5 cut
22:06	Sensor LB0A cut
22:07	Sensor LB0B cut
22:08	Sensor LB8 cut
22:10	Encoder disc is not present at sensor LB7
<b>26 Time out errors</b>	
26:01	No paper at sensor LB1
26:07	No paper at sensor LB0
26:08	No paper at sensor LB8
26:09	No paper at sensor LB4
26:40	No paper at sensor LB0A
<b>28 License errors</b>	
28:01	License error Missing high speed license (speed is greater than 9.99 meter per minute)



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## Location 3: Cross Folder errors

<b>82</b>	<b>Sensor errors on start-up</b>
82:01	Sensor LB10 cut
82:02	Sensor LB11 cut
82:03	Sensor LB12 cut
<b>84</b>	<b>Time out errors</b>
84:01	No paper at sensor LB10
84:02	No paper at sensor LB11 or LB12
84:03	Jam at FF exit at sensor LB8
84:04	Jam at sensor LB11 or LB12
84:12	Jam between sensors LB11 or LB12 and CF exit sensor LB14
84:13	Jam at CF exit sensor LB14

## Location 4: Tab Applicator

41:01	Tab unit is not ready
41:02	Error on motor end stage
41:03	No tape inside the unit or sensor is damaged
41:04	Jam close to the knife
41:05	No tab unit is installed



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**The Color of KIP IS GREEN**

KIP IS COMMITTED TO PRODUCT DESIGNS THAT PROMOTE ENVIRONMENTAL HEALTH AND SUSTAINABILITY. OUR GOAL IS TO CONSISTENTLY IMPROVE AND REFINE THE TECHNOLOGIES IN KIP PRODUCTS THAT KEEP OUR PLANET GREEN.

The greatest environmental benefit of KIP products is through the actual operation of our products and solutions. We improve the customer experience by integrating environmental considerations into our business strategy – resulting in superior products.

Customers increasingly value environmental aspects of products, such as energy efficiency, emissions reduction and the ability to recycle exhausted supply containers. We differentiate our products by integrating such features to deliver a low total cost of ownership and an improved user experience.

- Energy Star Qualified ■ ROHS Compliancy ■ ISO 14001 Standards
- Ozone Emissions Filters ■ UL/UL-C Approved ■ 100% Toner Efficiency –
- No Waste Toner ■ Organic, Recyclable Photoreceptors ■ Recyclable Toner Containers ■ Prints on Recycled Paper ■ Automatic Image Rotation and Media Selection Ensure Minimal Paper Waste

ENVIRONMENTAL RESPONSIBILITY

[WWW.KIP.COM](http://WWW.KIP.COM)

V09/17/14-US