

INCREASE YOUR PRODUCTIVITY WITH OUR UNIQUE SOFTWARE SOLUTIONS



PRETREAT OPTIMISER _____

Scan a barcode or open a print file and the settings are automatically sent to the PRETREATmaker IV including start, end, active nozzles or spray speed (depends on a rip process).



PRODUCTION RIP _____

Filename and folder based ripping system.

Utilising native Brother .arx4 and .ar3 conversion. Including colour profile processing to achieve accurate colour.



SEARCH AND EXECUTE _____

The perfect tool to find the right print file fast.

Also the tool to bring the barcode scanning to your production.

Pretreat Optimiser

by Brain Industries

Save time and money
by optimizing your pretreatment process

Everybody who has experience in custom printing with pretreatment as one step of the workflow knows how time consuming the pretreatment process can be.

Some people pretreat over complete T-shirts every time to save the time they need to do the precise settings.

Some people spend their time doing selective settings to save pretreatment and make the pretreat mark smaller. This is very time consuming.

What if there were a solution which takes the same time as spraying the complete surface but have the zone perfectly set up for the print?

Well there is.

With the PRETREAT OPTIMISER for PRETREATmaker IV you can just scan a barcode or open the print file which you would like to print.

The settings are automatically sent to the PRETREATmaker IV including the start, end, active nozzles or spray speed (depends on a rip process).



Ripping system based on file name & folder.



Utilising native Brother arx4 and ar3 conversion.

Including colour profile processing to achieve accurate colour. Works with PDF and PNG.

Just copy your files into the desired folder and let the production rip do the work for you using all your processing cores to get the best conversion performance.

Working in a GT-3 / GTX mixed production?
No problem to rip arx4 and ar3 at once and decide later on which machine to print.

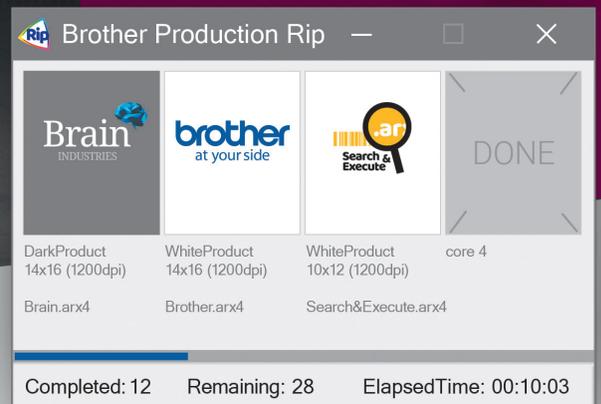
In combination with our SEARCH AND EXECUTE you can scan a barcode on the target machine and print.
If you like to have precise settings for each garment SKU, the Rip is ready to read your SKU pairing table and match the right settings.

To achieve per print settings you can also use stand-alone settings profile in .xml format for each print file.

Brother Production Rip made by Brain Industries is giving you the full control - **easy to use**.
For unattended production workflow.

Are you tired of converting each file one by one to get it to printer?
Are you still printing directly from graphic software?
Do you want to work more effectively without the need of user interaction?

Follow the correct workflow from creating the graphic through pretreating, ripping up to sending the correct file to the printer.





The tool to find the needed print file fast.

The ultimate tool to bring the barcode scanning to your production.

Suitable for big productions with thousands of files, but also for single machine customers.

For everyone who doesn't want to browse through hard drive to find the right print file.

Quickly see the details of the file and send it to the machine.

Configurable interface with possibility to set the level of detail you want to see about the print file.

Decreased load on the network is maintained by a "server" application part which is periodically monitoring your network or local storage for new files.

Then on each Brother machine a client version is just connected to a database of files providing real time full text search function of file name.

1. Type or Scan
2. Send to machine
3. Print

Integrated Envision

if you also have our Envision Licence you can use it just from Search And Execute without the need to run Envision separately.

If you are tired from browsing your network storage for print files, just give this tool a chance to make your life easier.

Each licence comes with a dongle, so the only requirement is a one free USB port on your PC and Windows 7 (or higher operating system).

