SPINJET - PRE INSTALLATION: SITE REQUIREMENTS

This form must be Completed and Returned Prior to Scheduling Installation.

PLEASE EMAIL COMPLETED FORM TO: **ek@techsage.dk**

1. SITE SURVEY – PRE INSTALLATION FORM:

INSTALLATION SITE INFO:

Company name:_____

Customer contact person:_____

Address:_____

Zip:_____

City:_____

Phone:_____

Fax:_____

Email:_____

SpinJet model purchased:

☐ SpinJet 1000plus

☐ SpinJet 5500/42"

☐ SpinJet 5500/60"

☐ SpinJet 4000

2. INTERFACE REQUIREMENTS:

SpinJet interface to be used:

☐ SPINFLOW   ☐ RAMPAGE

2.1 SpinFlow Hardware requirements:

- PC (not included!) with minimum requirements:
  - o Intel Pentium IV 1.6 GHz Processor
  - o 512 Mb RAM
  - o 80 GB Hard drive
  - o PCI 100 Base/T Network Card

- PC (not included!) with recommended requirements:
  - o Intel Pentium IV 3.0 GHz Processor
  - o 1024 Mb RAM
  - o 80 GB Hard drive
  - o PCI 100 Base/T Network Card

2.2 SpinFlow Software requirements:

- MS Windows operating system: **Windows XP Professional**.
- MS .Net Framework Runtime 1.1 - you should have it in your system if you are using Windows Update. Otherwise you can download it from: http://msdn.microsoft.com/netframework/downloads/framework1_1/ or another MS page.
- One of many popular browsers (Internet Explorer, Firefox, Mozilla) with enabled popup windows (for WebGUI only).

2.3 Workflow Host RIP information:

- What Prepress RIP are you using?_____

  _____

- What version?_____

- Will the SpinFlow sw have a dedicated computer (*Required)?

  ☐ YES*   ☐ NO

- Can you send a RTL or Contone TIFF from your hosting RIP to the computer that will be hosting the SpinFlow software?

  ☐ RTL   ☐ TIFF

- Has the SpinFlow PC been used with other software previous to being used with SpinFlow?   ☐ YES   ☐ NO

- If YES, has the PC been re-installed from scratch? (*Required)   ☐ YES*   ☐ NO

2.4 Equipment check-list:
Note: Do not unpack your new equipment yourself.

Prior to the arrival of our technician, he will call you. Be prepared to answer the following questions:

- Has your printer arrived?   ☐ YES
- Or, did you already have a printer?   ☐ YES
- Has your SpinJet arrived?   ☐ YES

- Do you have a PC ready for SpinFlow ☐ YES
- Have you ordered and received Media? ☐ YES

2.5 Connectivity check-list:

- Is the computer that will be hosting the device running and on the network? ☐
  YES

- Is there Network connection with cables accessible to the device? ☐
  YES

- Do you have two (2) static IP addresses available?
  ☐ YES

- Are there four (4) 120v receptacles available? (Surge protection recommended!) ☐ YES

- Additional comments: _____

2.6 Training check-list:

- I will have my operator available for the entire training:
  ☐ YES ☐ NO

- I will have my System Administrator available for the entire training: ☐ YES ☐ NO

- I will have my computer formatted and on the network on the training day: ☐ YES ☐ NO

- Additional comments: _____

Please NOTE!
Training and Installation includes the following only:

- 1 day of HP Designjet, SpinJet and SpinFlow installation and Training.

Due to the complex nature of Host System RIP's (i.e.: Rampage, Brisque, Prinergy, Apogee, etc.) training on those will not be provided. Customers will also be required to ensure correct delivery of files from the Host System RIP to SpinFlow (by Hot folder or other means), either on their own account or by assistance of the Host System RIP provider.

3. Environment

3.1 Static Charge
The friction of two materials rubbing against each other causes static build-up. On SpinJet static build-up can be seen on the media running through the printer and can lead to an ESD (Electro Static Discharge) resulting in unreliable machine operation or data corruption. Furthermore static build-up can cause difficulties in moving media through SpinJet due to media sticking to SpinJet.

3.2 Humidity
Environmental variables such as relative humidity influence the level of electro static charges. When humidity is low, higher static charges will typically be generated. For this reason, static

becomes more noticeable in the winter months, in dry climates, and if air-conditioning is used.

Please NOTE! It is recommended to install a humidifier in the same room as the SpinJet installation if the relative humidity is lower than 45 % (**50-55% recommended!**)

3.3 Grounding

It is important that the media has a proper electrical conductive-grounded path to follow in order to avoid static accumulation of the media and prevent an uncontrolled ESD occurrence from the media to the Spinjet or printer.

SpinJet 4000: The media running through SpinJet is discharged through the anti-static tape on the front cover at upper slot (discharge of single-sided jobs and page 2 of double-sided jobs) All Models: An ESD-brush at the lower slot (All models) page 1 of double-sided jobs) in order to prevent uncontrolled ESD. Both anti-static tape and ESD-brush are connected to the metal frame of the SpinJet, which also is connected to the printer through the grounding cable and to the mains earth.

Please NOTE! SpinJet should be connected to earthed mains outlet only.

3.4 Earthed mains outlet

It is essential that the earth terminal in the socket has a sound connection to the mains earth. The earth should be checked at the socket where the SpinJet is connected. Any qualified electrician can do this. The Line-to-Earth voltage must be equal to the Line-to-
Neutral voltage. The Neutral-to-Earth voltage must be zero.

NOTE: SpinJet service technicians are instructed to make this check at each installation.

For optimum performance: approx 50-55 % relative humidity at a temperature of 18-23 degrees Celsius.

3.5 Accuracy / consistency

The manufacturer's guarantee is limited to the use of media approved by Techsage. See http://www.spinjet.com/media.htm If other media is used accuracy / consistency may vary. Use of media with excessive curl will greatly reduce performance and may cause head crashes and/or feed/alignment problem.

4. SPINJET PHYSICAL REQUIREMENTS:

SPINJET 1000plus

- Physical space required: W x D x H
  - o 190 x 60 x 150 cm
  - o 74.8" x 23.6" x 59"
- 2 110/220 volts grounded power plugs on the same phase
- 1 Rj45 network connection
- 1 RJ45 patch cable
- 2 static IP addresses
- 1 PC P4 3 Ghz, 512 Mb Ram (1Gb recommended), 20 Gb free HD, NIC

SPINJET 4000
SPINJET 5000/42"
SPINJET 5500/42"

- Physical space required: W x D x H
  - 220 x 80 x 170 cm
  - 86.6" x 31.5" x 67"
- 2 110/220 volts grounded power plugs on the same phase
- 1 Rj45 network connection
- 1 RJ45 patch cable
- 2 static IP addresses

1 PC P4 3 Ghz, 512 Mb Ram (1Gb recommended), 80 Gb free HD, NIC

SPINJET 5000/60"
SPINJET 5500/60"

- Physical space required: W x D x H
  - 270 x 80 x 170 cm
  - 106" x 31.5" x 67"
- 2 110/220 volts grounded power plugs on the same phase
- 1 Rj45 network connection
- 1 RJ45 patch cable
- 2 static IP addresses
- 1 PC P4 3 Ghz, 512 Mb Ram (1Gb recommended), 80 Gb free HD, NIC

Please NOTE!

This form certifies that your environment is prepared for the training, installation and operation of your SpinJet equipment.

TechSage and GEI Wideformat reserves the right to invoice you if your environment is not prepared at the day of installation making it necessary for a return visit or if an additional day is needed to complete the installation.

Customer Signature:

Date:_____

Customer Name:_____

Signature:_____