The Closed Chamber Doctor Blade System Of The Future

Generate bottom line cash results!*  
- Improved printing quality and even easier cleaning  
- Increased colour economy and printing speed  
- 100% reliable and patented precision unit

*) Case studies have shown that the unit investment will be recovered within 6 to 10 months
...will improve the bottom line of your company

BPI has seen the crisis within the printing business as a challenge and, therefore, now offer an even more competitive product. Not least thanks to the dialogue with our customers, we have been able to decisively improve the already successful Sinus I design. – The result is Sinus II.

In addition to a far more compact design, the system includes several other factors to the advantage of the printing company:

- Increases your company’s competitiveness. Sinus II enables even better printing quality because of the unique construction providing a 100% reduction in the deflection on the unit. This results in the exact distribution of colour even at very high printing speeds, where many other units give up!
- Cleaning was never easier than with Sinus II. The unit is easily and quickly disassembled without the use of tools. Just turn the brass thumbscrews, disassemble the unit, and it is ready for cleaning, saving both man hours and downtime.
- Cleaning time about 10 min.
- Easier tool free replacement of doctor blades. Just loosen the thumbscrews and remove the blades. Reverse the process and the unit will be up and running in no time.
- Changing the Doctor Blades 2-3 min.
- Eliminates the need for a colour tray! In Sinus II, the ink runs directly from the doctor blade chamber back into the ink chamber. Now you just place a piece of transparent plastic over the spillage tray, which collects excess ink, if any. When cleaning, the plastic film is removed and replaced by a new piece. Efficient and time saving.
- BPI has used the best materials and methods for the manufacturing of Sinus II, including high-tech extrusion and anodizing techniques. Sinus II is a patented product.
- Installation of Sinus II does not require any major rebuilding of your press. If you already have Sinus I, the upgrade takes place without any changes to your press, as the mounting fittings are identical to those of Sinus I. Regardless of your current setup our traveling technicians will quickly and easily assist you with your installation. BPI have installed chambered doctor blades around the world, including Australia, Bulgaria, England and Germany to name a few and we are waiting to serve you.

Contact:

BENNY PETERSEN
INDUSTRISERVICE ApS
Kirkevej 13A, Veerst . Denmark-6600 Vejen
Tel. +45 7555 5093 . Fax: +45 7555 5088
www.bp-industri.com
bpi@mail.dk