

The Revolutionary Magnus

HANNANPRINT NSW – FIRST IN REGION TO INSTALL CREO MAGNUS VLF

The Independent Print Media Group (IPMG) is a market leading print group in Australia. With the capacity to produce over 378 billion pages per year, IPMG businesses are equipped with printing facilities and equipment that utilize the latest technological advancements to deliver a vast range of quality services.

The printing companies of the group include Craft Printing, Hannanprint NSW, Hannanprint Victoria, Inprint Group and Offset Alpine Printing. These businesses are located across New South Wales, Victoria and Queensland and offer both sheet and heatset web offset printing.

Hannanprint NSW is at the forefront of the volume web offset printing market and is continuously investing in technology upgrades involving all aspects of the printing industry. Such technology includes Computer to Plate (CtP) or fully digital workflow in our prepress services; significant capital expenditure in printing press replacement and refurbishment; high speed drum stitching bindery and inserting equipment as well as Customised Print Publishing (CPP).

Hannanprint NSW, has just installed the first Creo Magnus VLF at it's Alexandria site; the first such installation in Australia, New Zealand, and more impressively in the greater Asia Pacific region. This adds to Hannanprint's already existing Creo Trendsetter VLF CTP systems as part of their product portfolio. Hannanprint's new device is the Magnus 6383 VLF – the largest in the Magnus family – with a maximum plate imaging size of 2,050 x 1,510mm. The Magnus is designed for the largest web presses in the market.

Tony Dedda, General Manager of Hannanprint NSW describes the installation of the Magnus VLF as "further evidence of Hannanprint NSW commitment to provide the best in technology to achieve an improved work flow for our customers."

"We searched the world, checking out all the different breakthroughs in technology, went to head offices and manufacturing plants – but in the end we came back to Creo – they provide not only best in class products, but the relationship and after sales support they offer is also very good." Henk Binsbergen, Prepress Manager Hannanprint NSW says of the decision to install the Creo Magnus VLF.



Henk Binsbergen supervises the arrival of the Magnus to the site.



Installation begins...



The finished product.

The revolutionary Magnus™ very large format (VLF) CTP device produces quality imaging with repeatability, reliability, improved functionality, and increased speed for large commercial and packaging printers. The Magnus VLF is the fastest fully-automated VLF platesetter on the market, imaging fifteen 2,050 x 1,510 mm (80.7 x 59.4 in.) plates per hour at 2400 dpi. When smaller plates are loaded two at a time, the Magnus VLF images thirty-one B1 (707 x 1,000 mm, 28 x 39.3 in.) plates per hour at 2400 dpi.

This brand new design builds on the success of the market-leading Creo Trendsetter® VLF imaging device, introduced in 1995. Productivity has been improved by using higher power heads, new electronics, and a loading architecture that reduces non-imaging time. The Magnus VLF allows portrait-plate and dual-plate loading—two plates can be loaded side-by-side to further increase imaging speed.

“The owners and management of IPMG are passionate about the print media and lead the CtP revolution in Australia,” says Bruce Sinnott, General Manager Marking and Digital Services, IPMG, “The tangible benefits that a new technology offers to the print buyer are important factors in an investment decision.”

“We see that not only our technology, but our service, support and added value propositions, puts Creo again in a market leadership position. The Magnus VLF is the next generation of Creo product, offering for the high volume and publication market. Creo continues to have a dominant position in this market segment.” says Gary Hardman Group Account Manager, Creo.

About: Creo

Creo is a global company with key strengths in imaging and software technology. As the world's largest supplier of prepress equipment, we are leading the transformation of the graphic arts industry. We are also active in the creative desktop market and are continuously exploring the application of our patented technology in other industries.

About: IPMG

IPMG is the largest privately owned print group in Australia and its history can be traced back to the late 1800s. With operations across three states, the organization has progressively expanded into a rapidly growing group of companies offering a wide range of print and print related services. The printing operations of IPMG have received more gold awards for print quality than any other print group in Australia.

IPMG printing is supported by our integrated services companies which add value to the core activities of the group across a number of sectors including premedia; design and project management; training and print management.

About: Hannanprint NSW

Hannanprint NSW is at the forefront of the volume web offset printing market. In addition to printing, Hannanprint NSW houses the largest bindery in Australia which has the ability to perform selective binding, inserting, onserting, wrapping, addressing and mailhousing facilities. Our marketing activity encompasses three major segments; catalogues, magazines and gloss newspapers.
