

Digital Printing System for Textile

Digital printing technology is one of the key technologies in the Textile Industry for the 21st century. On fabrics exquisite images can be produced to show off the creativity of the designer. Compared with traditional printing processes, digital printing is much more flexible, has a lower cost and is more environmental-friendly but still very efficient.

There is a great potential for this technology but today ink-jet printing does not meet the fastness requirements of the market particularly for apparel. To develop an ink suitable for washing, without any special treatment process is our goal. Recently we have developed a special ink for silk and cotton fabrics.

To manufacture very pure inks of the highest quality, it is necessary to use special production and analytical techniques to control the quality and maintain a reasonable price. Our R&D team are continually working with customers to improve the properties of the ink to meet the most stringent of market requirements.