



EFI Reggiani

True sustainability. True productivity. Right now.

EFI™ Reggiani will showcase the true sustainability and digital workflow advantages of its market-leading textile solutions at TITAS 2023: EFI Reggiani is proudly presenting its revolutionary and truly sustainable EFI Reggiani ecoTERRA pigment printing lineup, EFI Reggiani NEXT Plus, that ensures endless possibilities for the sublimation printing on paper and fabric, and EFI Inèdit end-to-end digital textile workflows.

The EFI Reggiani ecoTERRA solution is an all-in-one solution for water-based pigment printing that requires no ancillary equipment for pre- and post-treatment since the entire process is happening inside the printer itself. By significantly reducing water, energy and chemicals consumption in the overall process, customers can now obtain a truly sustainable, direct-to-fabric printing solution. EFI Reggiani ecoTERRA solution features a full lineup of four models, including a 340 printing width, with speeds ranging from 150 to 600 sqm/hour. This allows customers to choose the best TCO/ROI based on output volume and speed range.

Plus, EFI Reggiani NEXT Plus is the industrial, beltless digital printer that prints on paper for transfer and non-elastic fabrics with up to 8 colours for enhanced design possibilities, an expanded colour gamut and the most brilliant shades. The NEXT Plus printer is excellent for both small businesses and complex industrial plants thanks to its high reliability and strong mechanical structure for 24/7 operation.

The last innovations of NEXT Plus, the introduction of the high resolution 600 dpi print heads and the new high uniformity printing modes, enable the printer to deliver incredible printing quality and smooth transitions, while ensuring extra-high ink laydown at fast speeds, making it ideal for high-density applications like sportswear.

Finally, another important piece of news is EFI Reggiani's new proprietary end-to-end digital printing workflow and the latest enhancements to EFI Inèdit digital textile software. Inèdit, now part of EFI Reggiani, is one of the leading developers of raster image processors (RIPs) and related software for digital industrial textile printing. The EFI Reggiani end-to-end workflow with Inèdit integration boosts productivity and production capabilities for digital textile print operations while ensuring maximum security for customers' designs thanks to two-level encryption.

For more information about EFI Reggiani products, visit www.efi.com/reggiani.

About EFI

EFI™ is a global technology company, leading the worldwide transformation from analogue to digital imaging. We understand our customers want breakthrough technologies to lead them through their digital journey. That's why we're passionate about driving their business growth with a scalable portfolio of products, solutions, services, support, and world-class partnerships for the manufacturing of signage, packaging, textiles, ceramic tiles, building materials, commercial print, and personalised documents with a wide range of printers, inks, digital front ends, and workflow software. They work together to increase profits, cut costs, improve productivity, and optimize efficiency – job after job, year after year. We are devoted to our customers. And we definitely believe we have the right people, technology and experience to help them achieve their business goals. (www.efi.com)



EFI Reggiani

真正的永續性和製造力就在此刻

EFI™ Reggiani 將在 TITAS2023 以其引領市場的紡織解決方案展示其真正的永續性和數位化工作流程的優勢: EFI Reggiani 很榮幸能呈現其革命性且真正永續性的 EFI Reggiani ecoTERRA 顏料印染產線、EFI Reggiani NEXT Plus,以紙和布料上的熱昇華印刷確展現其無限的可能性、以及 EFI Inèdit 端對端的數位化紡織工作流程。

EFI Reggiani 的 ecoTERRA 是一款水基顏料染印的多功能合一的解決方案,由於整個製程都在列印機內進行,因此其前後處理皆無須任何輔助設備。透過其整體製程大幅度節省水量、能源、以及化料的消耗,客戶能夠得到具有真正永續性且直接布料印刷解決方案。EFI Reggiani ecoTERRA 解決方案的全製程共含四種機型,列印寬度達 340,每小時速度範圍可自 150 至600 平方公尺。讓客戶能在整體持有成本和投資報酬率的基礎上選擇最佳的輸出量和速度範圍。

另外,EFI Reggiani NEXT Plus 是一部數位工業級無輸送帶列印機,可打印於轉印紙和非彈性織物上多達八種顏色,增強設計的可能性,擴大色域及炫麗色調。NEXT Plus 列印機是不論小型企業或者複雜的工業廠房都適合的設備,其優越的可靠性和堅實的機械組件,能實現一周 7天 24 小時的全力運作。

NEXT Plus 列印機的最後一項創新技術便是導入了 600dpi 的高解析度噴頭以及全新的高均度 列印模式,使其能輸出驚人的打印品質及平順的轉印,同時確保了高速下的超高墨水沉積,使 其成為如運動服這類的高密度應用的理想選項。

最後,還有一則 EFI Reggiani 的重要資訊,就是該公司的新資產,全新端對端數位染印流程以及 EFI Inèdit 數位紡織軟體的最新更新。Inèdit,如今做為 EFI Reggiani 旗下成員,是光柵掃描影像處理以及數位工業紡織染印的相關軟體領導廠商之一。EFI Reggiani 的端對端數位流程搭配 Inèdit 的技術整合增強了紡織數位染印的生產力和產能,同時透過雙層加密編碼,確保客戶的設計能得到最大的安全保障。

更多關於 EFI Reggiani 的產品,請造訪 <u>www.efi.com/reggiani</u>

關於 EFI

EFI™是一家國際級科技公司,引領世界從模擬轉型到數位化的影像處理。我們了解我們的客戶希望能有突破性技術帶領他們遨遊數位時代,這正是我們的熱情所在,透過我們可擴充的

產品組合、解決方案、服務、支援、以及世界級的合作夥伴,在標籤、包裝、紡織、磁磚、建材、商業印刷、以及個人化文件的製造上,提供多元的列印機、墨水、數位化前端、以及工作流程軟體,來驅動他們的企業逐步成長。在逐年接續不斷的工作中,將所有這些的資源整合以增加利潤、降低成本、增進生產力、以及優化效率。我們將一切貢獻給客戶,且堅定地相信我們擁有合適的人力、科技、和經驗來協助客戶們達成他們的商業目標。(www.efi.com)