

New, faster LED-curing Combo-belt flatbed

NEO UV-LED TurboSpeed developed by Sun Innovations





I first saw this new generation LED-curing printer two days before drupa 2012 opened. This larger size and faster speed enhancement and update of the former series (Evolution) is the new top-model for Sun Innovations.

In this first discussion we show photographs. Once drupa opens officially we can dedicate the necessary time to begin our evaluation. But even at the beginning we can comment that this machine clearly documents the successful advances of engineering capability which results from more than five years experience in engineering of printer technology. Plus, Sun Innovations knows LED-curing inside out.



Samples of printing on water and beer using Sun Innovations NEO UV-LED TurboSpeed



And, this is one of the few printer manufacturers who also has their own in-house ink R&D labs and their own in-house production of UV-cured ink. It helps to recognize that ink to be cured by eco-friendly LED technology has to be more sophisticated than ink which is practically incinerated by traditional mercury-arc lamps.



Samples of printing on kitchen cabinets using Sun Innovations NEO UV-LED TurboSpeed

