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## **HBD Packaging Private Limited**

No. 19, Udyog Kendra Industrial Area, Near Jackson Generator, Greater Noida, Gautam Budh Nagar-201306, Uttar Pradesh, India





## **Anticipating growing demand for** short-run package printing, an A1-plus size press was introduced to develop new markets

Founded in 1985, HBD Packaging Private Limited is a top provider of innovative, high quality printed packaging materials. Being a family run business, they understand the value of relationships and believe in providing trustworthy, transparent and quality service. In March 2023, HBD Packaging added an A1-plus size 970ST-7 + CC (coater) model to further strengthen their ability to provide high-mix, short-run package printing services.

HBD Packaging is committed to manufacturing zero-defect quality packaging materials conforming to customer requirements by employing superior technologies, innovative ideas, an eco-friendly approach, a positive attitude and reliable service, while continually working to improve their quality management system. Their printing work consists mainly of paper board packaging, especially the manufacture of folding cartons, litho-laminated cartons, sleeves, food packaging, dispensers, display boxes and etc.

As they already had three B1-size (28" x 40") presses, they were in need of an efficient 7-color press that could handle a growing number of short-run jobs with a faster turn-around time. The RMGT 970, with its efficient print area and very fast make-ready



Automated post-processing line for package production

functions, provided the best solution for their requirements. RMGT presses are considered to be the most energy efficient presses, which adds up to substantial monetary benefits. In short, the 970ST-7 + coater press gave them the best combination for what they were looking for: a useful machine configuration, efficient operation and reliable service.

Provin Technos, RMGT's distributor in India, holds HBD Packaging in very high regard and has maintained an excellent relationship with them for many years. When the purchase of a new machine was being discussed, Provin offered the best possible and most efficient solution. The 970ST-7 + CC's UV system uniquely combines LED-UV for the printing section and conventional UV for the coating section with a special swappable LED-UV/conventional UV lamp for the 7th unit. It delivers the best value for the money with an efficient sheet size, short make-ready time and various features that enhance productivity.

HBD Packaging is extremely satisfied with the size and performance of the 970 model with its smart new functions that make it



very useful for short run jobs. Although they already have three B1-size (40") presses, the 970 model is very suitable for all kinds of printing jobs. With a shorter make-ready time than the B1-size presses, the RMGT 970 model gives them a competitive edge for doing a mix of short and medium run packaging jobs due to its economical running costs: 20% less for plates, 6-7% less for blankets, and almost 40% less power consumption. The LED-UV and UV combination system offers flexibility for UV printing as well as an energy efficient solution. A big advantage in terms of energy saving has been observed when using the LED-UV system.

HBD Packaging is on a growth path and in the near future they will be looking to upgrade their existing B1-size presses to achieve an optimal size combination and make use of the productivity-enhancing features available on new machines. Based on their earlier experience with Mitsubishi and later with RMGT and Provin, this time they decided to go with the 970ST-7 + coater with an LED-UV and UV curing system, which also happened to be the first machine of its kind in the world. They are completely satisfied with what the machine has delivered so far and expect RMGT and Provin to continue providing solid support in the future.



Responding to customer needs with reliable printing quality even for solid printing of spe-



(President of HBD Packaging) Left: Mr. Neerai Bhargava (Director of HBD Packaging) Right: Mr. Pradeep Nandagopal (Director of Provin Technos)



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