



Johannes Linzen

Finishing
 johannes.linzen@voith.com



Winshin Hu

Finishing
 winshin.hu@voith.com

The two Offline Janus MK 2 at Chenming/Shouguang show their strength

The two 10-roll Janus MK 2 from Voith Paper, started up in 2002, are performing to the customer's greatest satisfaction. Both, productivity and the obtained surface properties are excellent.

Fig. 1: Mr. Geng Guang Lin, Vice President of Chenming Paper Shouguang together with Mr. Thomas Koller, Executive Vice President of Voith Paper, Finishing Division.

Figs. 2 and 3: Shandong Chenming Paper Holdings Ltd. in Shouguang, China.



2

“No doubt that our expectations in this respect were high from the very beginning. Yet, the actual results are even better than anticipated”, says Mr. Geng Guang Lin, Vice President. And he adds: “The calenders equipped with automatic un- and rewind are in fact doing so well that we are able to additionally run paper from another line over these calenders.”

To better understand this statement one should know that the Janus MK 2 offline calenders, installed together with Voith’s offline-coater producing woodfree-coated fine papers and coated label printing papers with a max. web width of 4,635 mm, were designed to run at an operating speed of max. 1,000 m/min, to finish papers with a basis weight of up to 210 g/m².



3

During the past months, however, the speed has been increased to 1,500 m/min and the basis weight was simultaneously raised to 250 g/m².

This success is certainly a token of the unique Janus MK 2 calendering technology firmly embedded in Voith’s One Plat-

form Concept. However, the achieved performance would be inconceivable without the effective assistance of Chenming’s engineers. Voith Paper is proud of the optimum result obtained by the combined efforts and wishes his Chinese partners all the best with the new equipment.