

Industry Textile - Processing

CONVEYOR BELT & TRANSMISSION BELT REPORT

K.G.DENIM, COIMBATORE FOR THEIR ISSUES IN PROCESSING BLANKET & ALSO WASHING MACHINE DRIVE BELT

Power Transmission, Conveyor & Automation with Belts

We were invited by K.G.Denim, Coimbatore

for their issues in processing blankets. We replaced high-cost blankets with Chiorino belt-2M12 U0-V3N with a special joint at less than 1/5th the cost of the original belt.



We were again asked to look into their 50kg washing machine drives where local V-belts could not last a few hours and original American V-belts elongated and failed within 2-3 months. We did a retrofit job to replace the same with Gates toothed belts.



Comments by Mr. R Selvakumar K.G.Denim

In the year 1993, we have imported Monforts sanforizing m/c from Germany and due to the sudden global meltdown, we were not in a position to import spares from the original equipment manufacturer due to high cost and logistics problem. But one fine Sunday we were shocked to hear the news of vacuum foam Conveyor belt breakdown and left with no option to try the import sources. But suddenly we came to know that M/s Belting Enterprises Mumbai was in the same business line and we requested to retrofit the same materials by indigenous Rubber Conveyor Belt. To our pleasant surprise, Mr. Sanwal came on the same Sunday evening through the next flight and organizes the belt which was 1/5 of the cost of the original belt.

The effort of Belting Enterprises not only avoided the huge production loss but also saved the cost of maintenance to a greater extent.

We also got a proposal from M/s Belting Enterprises for our Washing machine from M/S Washex Machinery US to convert V belt pulley into flat belt pulley, which resulted as a power-saving of 15% and also maintenance cost by reducing the belt replacement frequency.

We take this opportunity to thank M/s Belting enterprises and wish them to take more initiatives to indigenize the products and save foreign currency for our Nation.





we belt *emotions*for drive, motion and automation