

Tsubaki Advantage Success Stories

Application No.	3862
Industry	FORESTRY Sawmill
Application Name	Planer - Push Sorter
Issue	The customer was running Tsubaki C2100H premium sorter chain in their planer mill where dimensional lumber is finished, sorted, packaged and shipped to market. During the finishing process in a planer mill, it is pertinent that the product is not damaged or contaminated with lubrication for risk of de-valuing the product. For this reason, the customer does not lubricate their sorter chains which results in an increased rate of elongation. The result was 721 days of operation before the chains were in need of replacement.
Tsubaki Solution	Tsubaki recognizes that manual and/or automated lubrication on chains in a planer mill are often not possible given the inherent risk of product contamination. Tsubaki's patented self-lubricating, Lambda conveyor series chains resolve this issue. After consulting with the end user, the customer decided to upgrade their sorter from C2100H Premium to C2100H Lambda conveyor chain to address this concern in hopes of extending life that will result in a cost savings. The upgrade resulted in a life increase from 721 to 2392 days and \$51,224.14 in cost savings.
Cost Savings	51,224.14
Product Type	Lambda chain- Lambda Conveyor Chain
Images	