FOOD & BEVERAGE



Tsubaki Advantage Success Stories

Application No.	4614
Industry	FOOD-Chocolate
Application Name	C1000 Forming Line CM to Tsu
Issue	Chain Elongation
Tsubaki Solution	Tsubaki had been called in to assist in the crème egg forming line. The current chains supplied by the OEM were not lasting very long. Approx. 3 years life but constant adjustments required. These lines are extremely long. The current RS16B supplied by the OEM was difficult to lubricate, thus causing elongation through the line. One side would always elongate more than the other. This would cause alignment issues as the trays would not enter the cooling portion correctly. It would constantly need to be adjusted on a daily sometimes hourly interval. Tsubaki proposed Lambda chain. This would eliminate the need to lubricate this chain. This would address the lubrication concern. In addition, we offered pre stretched matched and tagged. This ensures both chains are married pairs. This eliminated any run-in stretch they need to adjust. Another benefit to the lambda is its dry to the touch. When the customer would lubricate the OEM chain it would attract contaminants causing the chain to not articulate properly. Lambda chain is still running today and has produced significant cost savings.
Cost Savings	44,321
Product Type	Conveyor Chain-Attachment Chain
Images	2012 23/52