WEBSTER INDUSTRIES

STANDARD WEBSTER CHAIN INCREASES
LIFE OF LOG INFEED CONVEYOR   ANNUAL SAVINGS: $26,035

CHALLENGE

A national lumber company was using a competitor's WDH480 drag chain. The customer was replacing the chain in their log infeed conveyor every 36 months. They were looking to extend the life of their chain, reducing the loss of production time.

SOLUTIONS

As a solution, Webster recommended its standard WDH480 chain, built to the highest quality standards including our welded two-piece barrel.

RESULTS THAT MATTER

The switch to Webster chain increased chain life and production time, eliminating downtime due to chain maintenance and replacement. The savings to the company was $26,035 in one year. The payback in months or return on investment, was immediate. Additionally, the company is projected to see savings of $97,630 over the life of the chain.

Annual Savings	Payback in Months
$26,035	**Immediate**
Chain Lifetime Savings	
$97,630	

THE WEBSTER DIFFERENCE

Webster chain is engineered for optimum performance in the most challenging applications. From materials to post-assembly, the Webster Difference ensures a high-quality, long-lasting product.

Materials: High quality USA made steel offers increased tensile and fatigue strength

Hole Processing: Webster's burnishing process results in a high quality, tighter tolerance, fatigue resistant, work hardened sidebar hole, which are all primary keys to extend chain life. The major advantages of burnished pitch holes is the amount of bearing surface, accuracy of hole size and consistency of press fit.

Welded Two Piece Barrel: Webster's exclusive barrel design ensures product conveyance despite moisture content, allows for the load to be fully distributed on the chain's pin, and is more resistant to vertical load impact.

Heat Treatment: Strict atmosphere and quenching control optimizes material properties to increase strength, durability, and wear resistance. Our four in-house, high quality-controlled heat-treating processes ensure component hardness for optimum wear characteristics.