# SUCCESS STORY ALPHA POWER





## **INDUSTRY**

## **APPLICATION**

Textile Industry

**Binding Machine** 

### **COMPANY PROFILE**

Textile Mill



#### **PROBLEM**

The lifetime of the belts on the binding machine was on average only 4 - 5 weeks. The low lifetime of the belt meant downtime was high. The customer was also seeing high maintenance costs and low productivity.

#### **SOLUTION**

Implementation of the optibelt ALPHA POWER, 25 T10 1450, 50 T10 1750, 50 T10 1880. Correct pre-tensioning of the new implemented belts. Changing of the spent pulleys. Correct alignment of all the pulleys by using the optibelt LASER POINTER.



#### **RESULTS**

Switching to Optibelt Alpha Power increased the lifetime of the belt by 4 times to 4-5 months due to the higher power capacity. The increase in belt life decreased the downtimes and led to higher productivity and reduced maintenance costs.