



## Power Transmission Solutions From Forestry to Printing

Gates broad range of products are specifically designed to:

- Reduce Downtime
- Limit Maintenance
- Save Energy
- Improve Throughput

**Gates delivers results with innovative and high-quality products.**

**Predator®** belt drive systems withstand heavy shock loads, stand up to tough environments and are extremely wear resistant - leading to longer life.

**Poly Chain® GT® Carbon®** belt drives are a clean-running, maintenance-free alternative to roller chain and gears.

**PowerGrip® GT®2** belt drives are 98% efficient and are more compact than other rubber belt drives.

**Super HC® V-belts** have superior combination of flex and load carrying capacity - not all V-belts are built, or perform, the same.



***RUN WITH US***  
HIGH PERFORMANCE BELT DRIVES



# **RUN WITH US**

**HIGH PERFORMANCE BELT DRIVES**

## **Gates belt drive solutions help you prevent costly downtime, meet production goals and save money.**

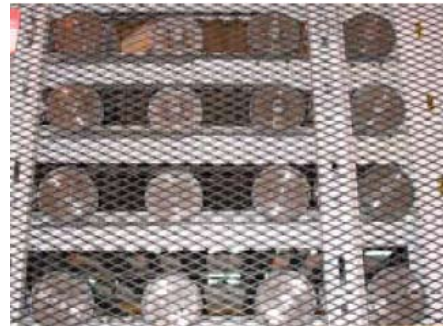
Replacing the bull gears on 30-ton stamping presses **saves \$1 million dollars through 2/3 reduction in component costs and 90% reduction in downtime.**



Converting 10 stock pump drives **saved over \$100,000 in component costs, installation, maintenance time and energy consumption.**



2,000 roller chain drives at paperboard plant were replaced for **10 times less downtime and maintenance.**



**Energy savings of \$10,000** by switching from slipping V-belts to synchronous belt drives in paper manufacturing plant.



**From replacement every 3 weeks then to 12 months now,** Gates belt drive stands up to tough debarker head application.



**Over \$50,000 in savings** by extending replacement time from monthly to yearly on screen in paper mill. Saw no longer shut down 3 times per day, **productivity improved by 400%.**

Read about how facilities with Gates have decreased downtime, reduced costs and increased efficiency at [www.gates.com/ptcasesstudies](http://www.gates.com/ptcasesstudies).



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