



Product

Premium V-Belts

Application

Wood Chipper

Highlights

- Highest power density of any V-belt – requires fewer belts and smaller sheaves
- Long service life – requires fewer replacements
- Double layer fabric cover

Four people were required to work six hours every three months in order to maintain a chipper drive running eight belts. Downtime was costing the company about \$7,000 each year with another \$2,000 in belt costs annually.

By switching to Premium V-belt singles, the company was able to eliminate three belts. Not only are the belts expected to last longer than three months, but it is also anticipated that replacements will not be needed until the 12-month life mark.

Premium belts feature KEVLAR® or aramid tensile cords which provide extraordinary strength, durability, and dramatically less stretch than standard cross sections. That's why they're ideal for use on problem drives requiring high-impact strength and load-carrying power. These belts can handle 1.4 to 2.2 times more horsepower than the equivalent size standard V-belt.

A double layer fabric cover creates maximum abrasion resistance that protects against wear caused by airborne dust and particles, which can cause rapid belt sidewall wear resulting in early failures.

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