



**Zuiderveld Hoof Trimming • Jerome, Idaho**

Hoof trimmers for the dairy industry.

**The equipment**

Zuiderveld Hoof Trimming runs two mobile hoof trimming chutes. The chutes are electric over hydraulics, 36-volt DC system powered by 6-volt heavy-duty deep cycle batteries (charged nightly).

**The story**

Zuiderveld Hoof Trimming was experiencing issues with low battery life and slow moving chutes in the winter.

With conventional systems, the hydraulic pumps run continually, so the system maintains heat. That's not the case with the battery operated mobile chutes.

The only time the hydraulic fluid is running is the short time it takes to pick up and put down a cow, making it build up heat in the system.

Determined to find a solution, the trimmers even tried using block heaters on the hydraulic tank – but that didn't work. The hydraulic fluid was just too thick in the colder temperatures.

**The results**

Zuiderveld Hoof Trimming then decided to try Schaeffer's #204SAT All-Trans Supreme® and noticed a difference immediately. Before on a good winter day, they could trim up to 7-8 cows an hour, but that's increased to 14-16 cows an hour, going from \$60/hr. to \$120/hr. per truck earnings.

**Saves time and money, increases productivity**

All-Trans Supreme® paid for itself in the first three hours, and the trimmers could work the same amount of time and earn double the money.

**Other Schaeffer's products**

- #700 Supreme 7000™ Synthetic Plus 15W-40
- #239S Super Lube Supreme 50W
- #221 Moly Ultra Grease NLGI #2
- Diesel Treat 2000™ (#137ND and #137ULSW)
- #258 Clean and Cool
- #190 Penetro® 90
- #266 Citrol®
- #293 Supreme Gear Lube 80W-90