

Custom Harvester Gets More Than His Money's Worth from Lincoln Quicklub® System



Lincoln system feeds 27 points



Kotapish Harvesting, Blue Rapids, Kansas



Scott Lees knows the system is working

Don Kotapish has been a custom harvester for a long time. It's a tough business and they are hard on two John Deere 9750 STS combines. Depending on the season, they will get between 600 and 1000 separator hours on each of their combines in a season. Not surprisingly, they purchase a new one every year.

Kotapish put a Lincoln automatic lubrication system on after hearing about it from his dealer. **"When I purchased my new 9750 last year, Kelly Estes at Bucklin Tractor asked me if I wanted to try a new automated lube system on it,"** said Kotapish. **"After getting more information about it I thought it might reduce my concerns that my combines were getting properly lubricated. I told him to put one on my new one and the one I purchased last year as well."**

Scott Lees is Don's lead man and Don puts a lot of trust in Scott. He's responsible for keeping the equipment in top working order and meeting the productivity targets they establish each season. **"Both systems worked great. When ever I walk around my combine to check it, I find a nice seal of grease, not too much or too little,"** Lees said. **"We put over 650 separator hours on both combines and they worked well throughout the year. The lines held up and we had no failures. The system was very reliable."**

Kotapish knows the automatic lubrication systems are increasing his productivity. **"We ran with another cutter in Oklahoma with two combines. They were greasing their combines first thing while Scott was off and running,"** Kotapish said. **"Must have saved him an hour or more a day. What I really liked about them is I know all of the bearings are getting greased and that's a good feeling. With some of my seasonal help, I just wasn't sure before I installed the systems. It was definitely worth the money I spent in time saved and piece of mind. I plan to get one on my next combine when I trade. I'm glad Kelly told me about the system. I'll be talking to him again."**

For more details on this system and others, visit www.lincolnfarms.com or your local equipment dealer.

Automated Lubrication on Combines

The Payback

Dealers and farmers have told us about the true “costs” related to manual lubrication of combines. We knew costs existed but based upon their experience and the calculations reflected below, we confirmed that over \$5,500 is spent each year for daily lubrication and repairs – money that can be saved by using Lincoln automated lubrication systems!

The Analysis

Planned Down Time: Labor to manually lube a combine once a day

| | |
|--------------------|--|
| 1/2 hour per day | Time required to do the job right with a Lincoln grease gun |
| x 20 acres | Acres harvested per hour |
| 10 acres lost | Additional acres that could be harvested instead of lubing |
| \$ 14.00 | Net income (Harvested acre of wheat – Plains) |
| x 10 | Acres lost |
| \$ 140.00 | Net income lost per day |
| \$ 140.00 | |
| x 30 days | Days of operation during harvest |
| \$ 4,200.00 | Annual cost for daily manual lubrication, not including hourly rate of operator |

Unplanned Down Time: Costs related to a failed component

Replacement of one Fan Variable Pulley bearing

| | |
|--------------------|---|
| \$ 18.00 | Material cost for replacement bearing |
| \$ 60.00 | Labor to repair – 2 hours @ \$30.00 |
| \$ 1,400.00 | Missed income – 5 hours x 20 acres/hour x \$14/acre |
| \$ 1,478.00 | Actual cost to repair failed bearing |
| \$ 5,678.00 | Total Cost of Lubrication Related Downtime |

\$ 3,000.00 – \$ 4,000.00 Cost of an installed Quicklub® Kit

\$ 1,678.00 – \$ 2,678.00 First Year Net Savings with Quicklub®

\$ 5,678.00 Annual Net Savings Every Additional Year of Ownership



For additional information or to order Quicklub® System Kits for your combine, contact your local Farm Equipment Dealer.