

Owners, board members and superintendents minimizing costs with cutting edge technology

IF YOU WANT...

- 1) Optimum productivity and safety in the workshop
- 2) To grind more often with less effort
- 3) Minimal labor costs in your workshop
- 4) Optimum performance and maximum life of your cutting equipment
- 5) To minimize potential for premature wear and tear on your cutting systems
- 6) Premium "Quality of Cut"
- 7) To maximize the effectiveness of chemical and water usage
- 8) To make a wise investment to achieve all these goals

THEN READ ON...

In today's economy where everyone is looking at maintenance cost and trying to be more frugal than ever, Foley United is pleased to provide options that will stretch your dollars and maximize your investments! How so you ask...

WORKSHOP PRODUCTIVITY

Foley United introduced the first completely enclosed "table-top" spin grinder in 1993 and with a patented hands free "auto-index" relief system, the time and effort for a complete grind has been cut by more than 75 percent!

Operators now have the ability to enter programs for specific reel makes and with the push of a button, they are 100 percent away from the machine while the machine does the work!

Many old style "spin only" users who've converted to Foley's newer technology still enjoy the quick touch-

up spin grinds, but it's the ease and automation of relief grinding that has them re-conditioning the reels to "like new" on a more regular basis.

With all the top-dressing being done today, making it easier to grind and doing so with automation reduces the labor cost in your shop on one of the most important preventive maintenance practices the technicians can do.

PERFORMANCE

Once the reel and bedknife lose their sharp edge and "shape," horsepower required to simply rotate the reels can increase from an approximate 0.8hp per cutting unit to as much as 2.5hp per unit! Your five-gang or triplex still cuts, it still works, and the equipment is designed to be able to function like this, but you can easily see that operating like this for extended time frames can negatively effect the overall life of the cutting equipment.

A simple re-conditioning of the reels on a little more regular basis will not only minimize load on the engine and hydraulic systems, but it will ultimately save money on fuel and save money on premature wear of components.

Adjustments are easier, units stay on cut longer, and not having to backlap or grind as often will lower operating costs. These are only a few of the benefits that Foley United can provide with their wide range of grinders.

"QUALITY OF CUT"

In addition to excessive load on the cutting equipment, dull cutting units have adverse effects on the ability of

the grass to refract sunlight, directly effecting the aesthetic aftercut appearance. The torn and frayed grass tissue gets dried out by the sun, produces a brown hue across the turf surface, and 'die-back' occurs which slows the recovery growth rate of the grass by "X" percent.

Poor cut quality can weaken the root structure of the grass and make the grass more susceptible to disease. This can make chemical use less effective, and can effect water absorption rates to levels where you wind up spending more money for both.

Lower heights of cut, newer grass strains, and reel manufacturers looking for advantages with reel technology make re-conditioning and staying sharp more important for performance and optimum cut-quality than ever.

\$300,000-\$500,000 CUTTING EQUIPMENT INVESTMENT

When the average course owning between \$300-\$500k of cutting equipment looks at what does all the work and provides the "quality of cut," they soon realize they've spent a tremendous amount of money to make three to five cutting heads cut grass.

With this in mind, there is only one tool in your shop that you use to re-condition what does all the work, and that's GRINDERS.

Grinders are a 15- to 20-year long-term investment and is a minimal expense when looked at in the big scheme of achieving goals.