

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

If you want...

- 1) Premium "Quality of cut"
- 2) Optimum performance and maximum life of your cutting equipment
- 3) Maximum effectiveness of chemical and water usage
- 4) Optimum productivity and safety in the workshop
- 5) An ability to grind more often with less effort

Then Read On...

In today's economy where everyone is looking at maintenance cost and being more frugal than ever, Foley United's unique grinders are boosting productivity and maximizing investments all around the world.

Maximizing Your Cutting Equipment Investment

The average course owns between \$300-\$500k of cutting equipment, and when observing what does all the work providing the "quality of cut", you soon realize you've spent a tremendous amount of money to make three to five cutting heads cut grass.

There is only one set of tools you'll invest in to re-condition what does all the work, and that's grinders. A recent GCI survey showed that "quality of cut" was priority number one in the field, and with grinders being a 15 to 20 year long-term purchase, it's a minimal expense when trying to attain goals.

The goal of achieving premium cut quality is not the only benefit derived from today's Foley grinders, as Foley has set the standard for product quality, capability, and productivity.

Workshop Productivity

Foley United developed the first completely enclosed "table-top" spin grinder in 1993 that introduced an innovative hands free "auto-index" relief system. Combined with new automated grind cycles for the spin and relief processes, labor required for a complete grind has been cut by more than 80%.

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

Many users of single use "spin only" equipment who've converted to Foley's automated grinding systems still enjoy the ability to do 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 regular basis.

Performance

Once the original reel relief area is worn away, horsepower required to rotate the reels increases from an approximate 0.8hp per cutting head to as much as 2.6hp per head. Your five-gang or triplex still cuts, it still works, and the equipment is designed to be able to function like this, but operating like this for extended time frames can negatively effect the overall life of the equipment.

Grinding is the only process used to "re-shape" and re-condition the reel to the way you bought it. This not only minimizes load on the engine and hydraulic systems, but ultimately saves money on fuel and

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.

"Quality of Cut"

In addition to excessive load on the cutting equipment when reels lose their relieved "shape", dull cutting units directly effect the aesthetic aftercut appearance. Torn grass "tips" get dried out by the sun, creating an unsightly brown hue across the turf surface and 'die-back' occurs, which slows the recovery rate of the plant.

This weakens the root structure making the grass more susceptible to disease. This ultimately makes chemical use less effective and can effect water absorption rates to levels where you wind up spending more money for both.

Grinding With Less Effort

The ability to conduct a quick spin grind when wanted or returning to OEM specifications is what it's all about and this is what separates Foley from all others. Grinding in the easiest, fastest, least expensive way possible is Foley's bonus when it comes to the most important thing you're putting on your turf...your reels.

Lower heights of cut, newer grass strains, and reel manufacturers looking for advantages with reel technology make re-conditioning units more important than ever. Golf managers recognize that grinders are no longer a luxury, but are a necessity, and investing in the most capable grinders you can is not only a good investment, but a wise one.