

ACCU-Master Spin/Relief Grinder



*The Fast And Easy Choice
For Productivity, Flexibility, Quality, and More!*



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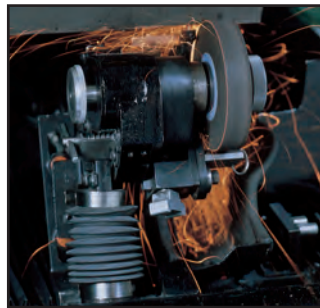
The tried and tested ACCU-Master Spin/Relief Grinder has taken grinding technology to a new level by reducing your workload to the touch of a screen. The automated grind cycles for "Spin" and "Relief" frees up the technician while the machine does 100% of the work! You may have time to do the manufacturer's recommended grinding job that includes relief one day, but time may be limited to only a touch-up spin grind on another day.

Whether you are upgrading from one-dimensional "spin-only" equipment, other antiquated machines, or you are buying new grinders for the first time, the Accu-Master will reduce the dust, reduce the noise, reduce the labor, but most importantly will provide the best grind possible for your cutting unit investment.

Newer and changing grass strains, lower heights of cut, and new reel and traction system technology present challenges that didn't exist five to ten years ago. Now's the time to step up to the most advanced grinder on the market that has kept pace with these challenges—Foley United's ACCU-Master!



Internal Vacuum System—helps collect the dust and keeps the work area clean inside the cabinet area. All this while keeping the shop dust free!

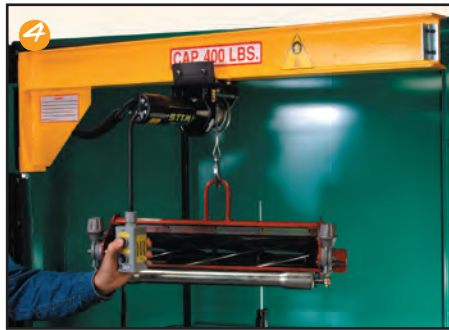
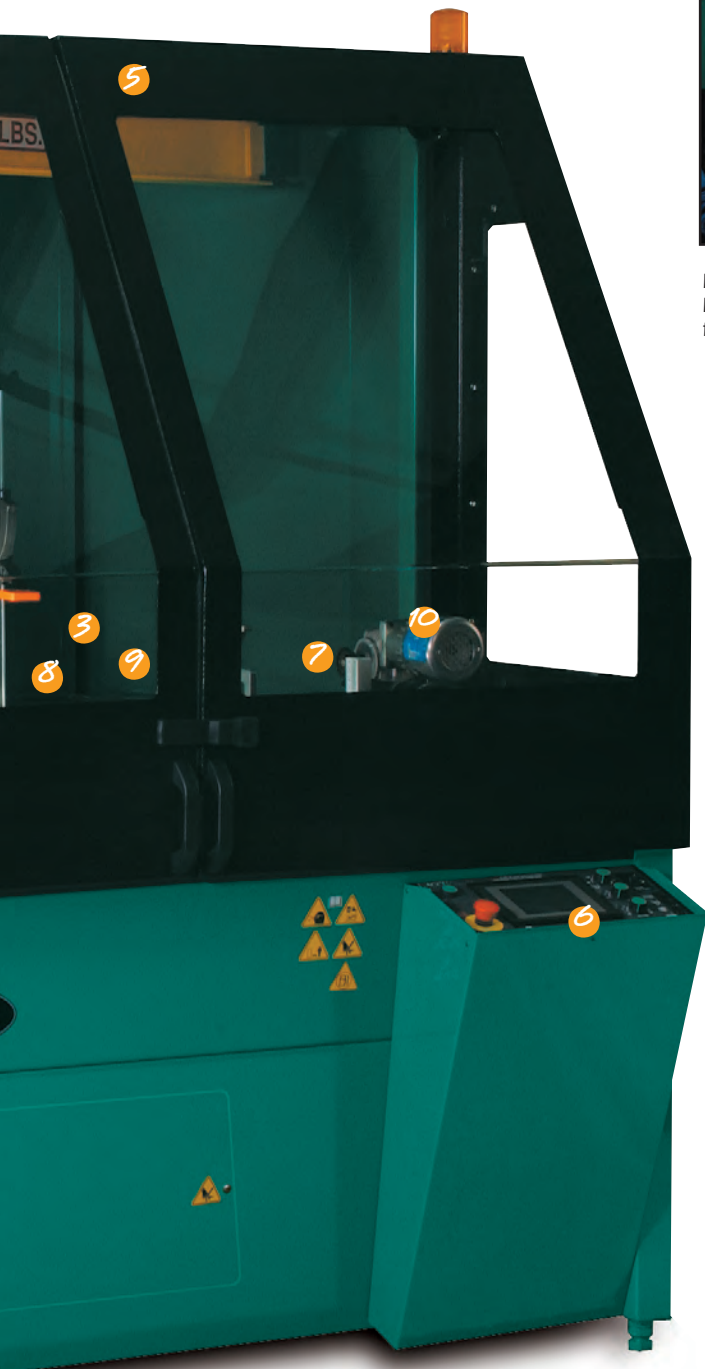


Industrial Cabinetry—helps keep the dust and noise contained in the machine.



Reel Mounting Brackets—provides quick mounting and dismounting of the reel on a tabletop style base. No tools are necessary for fast and easy repeatable positioning of the cutting unit.

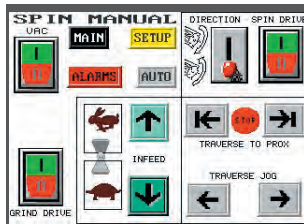




Built-In Electric Hoist—standard feature for lifting the reel, which protects the operator from strain and injury.



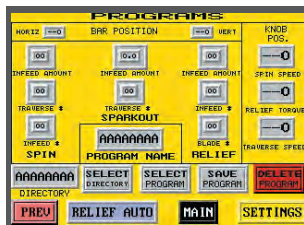
Electrically Interlocked Guarding—safety is ensured with doors that keep the operator and others from inadvertently entering the grinding “work” area.



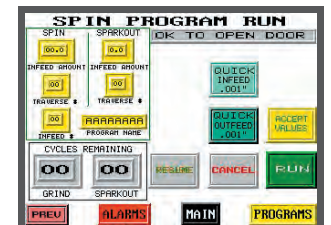
User friendly “touch-screen” provides easy and logical operation. Operational guidance screens are accessible at the touch of a button.



ACCU-Touch Control—automated technology that made the ACCU-Master famous now features a touch screen that makes the grinding task so easy, you’ll barely lift a finger!



Program settings allow the operator to choose infeed amounts for spin and relief, reel position, and other variable settings that can be saved for each specific reel type.



Customized and automated grind cycles for both the Spin and Relief processes will free the operator up while the machine does 100% of the work!



Vertical And Horizontal Adjuster—when used for aligning with the digital gauge it produces the highest quality grind possible. This adjuster can also be used with the push-button infeed to “touch-off,” if desired by the operator.



Digital Alignment Gauge—provides easy and accurate setup of the reel, ensuring that it is ground to a true cylinder, removing any “cone-shape” that typically develops in the cutting process.

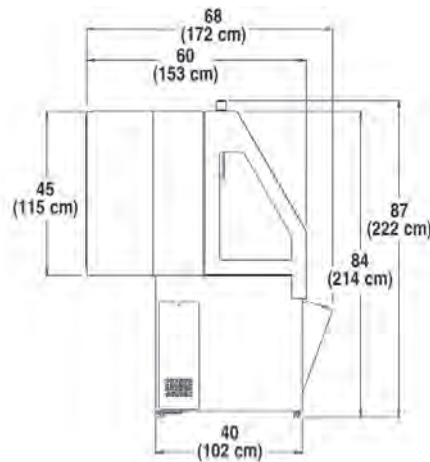
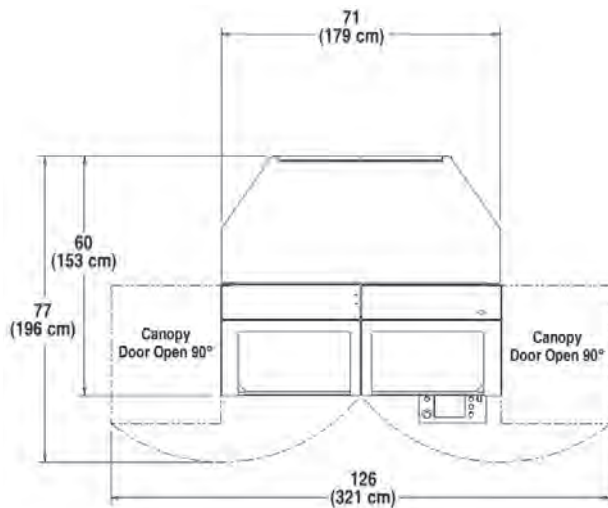


Grinding Head And Patented Relief Assembly—heavy-duty, dependable, rugged tool-type design that provides accuracy and fast spin and relief grind cycles.



Spin Drive Unit—variable speed, reversible, and easy setup accommodates different reel configurations.

ACCU-Master Spin/Relief Grinder



Specifications

Weight 2400 pounds (1082 Kg)
Power 115V, 50/60 cycle, Single phase, 20 Amp.
Grinding Wheels 5" x 1" (127mm x 25mm), 5" x 3/8" (127mm x 10mm),
3.5" x 1" (89mm x 25mm), 3.5" x 3/8" (89mm x 10mm)
Grinding Motor 1 HP AC Motor, totally enclosed, fan-cooled, 3450 RPM
Traverse Motor. 1/20 HP Variable Speed DC Motor
Spin Motor 1/4 HP Fan-Cooled Variable Speed DC Motor
Carriage Travel 38" (96 cm)

Standard Features

- Automatic Spin and Relief Grind capabilities with one setup
- Patented Automatic Indexing Relief System
- Structurally engineered, welded steel frame
- Complete enclosure and guarding
- See inside for more of the standard features

Optional Equipment

- 220V to 115V step down transformer

Specifications subject to change without notice.



*Setting the Standard with the
World's Most Valued Grinders.*

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