

**AUTO-INDEX
RELIEFING SYSTEM!**



nearby
TECHNOLOGIES



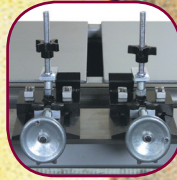
nearby
TECHNOLOGIES **555 SRI**

555 SRI

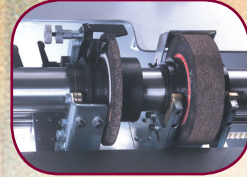


The door and cabinet enclosure is a safety feature the entire shop can appreciate, as dust and noise is limited during the grind process.

The NEW Workstation is used as a workbench in the maintenance shop, but can also be used to transfer reels into a grinding machine. Once transfer is made, The Workstation can easily be put into a stored position.



Multi-position brackets for supporting the reel by the frame, and "V" brackets for supporting the front roller during setup make reel placement easy and repetitious.



Patented Auto-Index Relief Grinding System allows for both automatic spin and relief grinding with one easy setup. The hands-free operation during the relief grind allows the operator to perform other tasks while the machine does the work.



Digital gauge for fast and accurate horizontal alignment allows for easy measurements and removal of reel taper.



Dual in-feed handwheels allows for quick touch-off alignment, and the digital scales provide easy reading for taper removal.



Control console is conveniently located in front where the operator has easy access to variable speed spin and traverse controls. This enables a safe transition from the spin to relief process.

Specifications

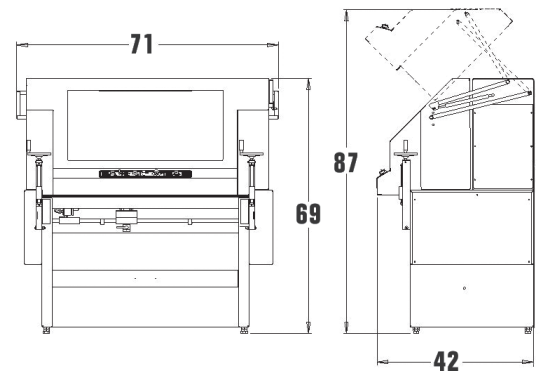
Overall..... 71" long x 42" wide x 69" high
Shipping..... 86" long x 62" wide x 77" high, 237 cubic feet
Weight..... 1450 lbs.
Power..... 115 volts, 60/50 hertz, single phase, 20 amp circuit
Grinding Wheel..... Spin: 6" OD x 2.75" ID x 1.5" thick 46 grit type 1
Relief: 6" OD x 2.75" ID x .375" thick 24 grit type 1
Grinding Motors..... 1 HP 3450/2875 RPM

Standard Features

Frame Design..... Integrally engineered & welded, safety guarding standard
Controls..... Automatic travel, variable length, variable speed, manual infeed, dual handle wheels, digital scales, automatic spin grinding, variable relief torque
Grinding Shaft..... Engineered alloy precision ground 2.375 diameter
Set Up..... Multi-position brackets for support by frame of cutting unit, "V" brackets for support by front roller Rear Roller Quick Clamp®
Diamond Dresser..... Rapid mount quick adjust
Tools..... Operators manual, diamond dresser, multi-position brackets, front roller brackets, alignment gauge bracket
Alignment..... Digital horizontal alignment gauge and taper checker

Optional Equipment

The Workstation..... Whether it's used as a workbench for engines, setting heights of cut for reels, or working on trimmers and other golf course accessory items, The Workstation will have multiple uses in the shop.



Neary continually changes and improves its products based on the needs of the customer, Neary reserves the right to change specifications without notice.