# **TALON P-1 PROFILE SHARPENER**

#### **MULTI AXIS OPERATING SYSTEM UPGRADE!**



The Talon P-1 is designed to profile grind circular saws with a state-of-the-art computer control system to accuratley profile grind, maintain wheel shape, diameter, and wheel R.P.M. With unmatched performance you will be able to achieve superior saw quality allowing higher cutting performance. The computerized controller can store many tooth profiles with the ability to set automatic wheel shaping and adjusting. The PP65 Power Panel with 30 function keys and Color TFT display with QVGA resolution simplifies operation and makes programming by the end user a viable option. The Talon can also be linked to the internet for program downloading of the tooth profiles.

## SAW SHARPENING SYSTEMS

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## FEATURED IMPROVMENTS!

- Ethernet 10/100 And 2 USB Ports For Online Communication And Upgrades.
- Synchronous Servo Motors & Motor Drives = More Torque In A Smaller Package With Smoother Motion.
- I/O: Input And Output Connections Are All Funneled To One Location With Individual Lights Indicating Status.



- **Program Tooth shapes from CAD Drawing.**
- **Precision Ball Screws.**
- **Precision Linear Motion Slides.**
- 2 H.P. Spindle Motor.
- **Quick Change Clamp Jaws.**
- **Automatic Wheel Shaping.**
- Filtered Full Flood Coolant.
- High Output Air Operated Coolant Pump.









#### **SPECIFICATIONS**

Band Saw 4"-16"
Power Consumption 1.5 kw
voltage standard 230V 3PH 50/60
Air 2 C.F.M @ 80 P.S.I.
Ship Weight 2,100 LBS.
Crate Size 73" X 49" X 81"

WRIGHT MACHINE TOOL 365 PALMER AVE. COTTAGE GROVE, OREGON 97424 PH. 541-942-3712

Specifications and availability subject to change without notice.



**M**ACHINE