



CNC Guide Dresser

// GDX



Introducing the fully automated 3 Axis CNC GDX Guide Dresser. Accurate saw guides improve the performance of your saw mill by increasing lumber recovery and reducing saw deviation; resulting in higher profits.

Highlights:

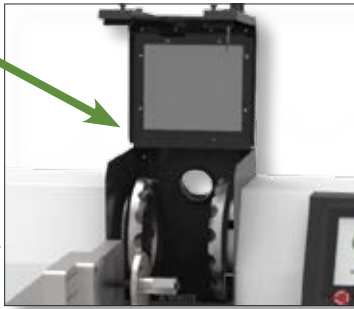
- ✓ **3 axis CNC control accurate within +/- .0002" (0.005mm)** → Improved guide accuracy
- ✓ **10" touch screen and custom Williams & White software** → for intuitive operation
- ✓ **Fits all saw guides** → one machine for all guide milling requirements
- ✓ **Multi indexable insert cutter heads** → for unparalleled surface finish and grinding speed
- ✓ **Reduced downtime/better mill performance** → more accurate lumber dimensions



Key Features

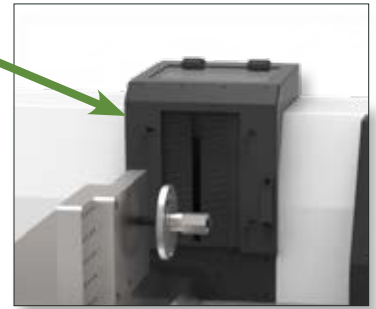
CNC Milling heads

- + Variable RPM
- + Cutter head lift off
- + 15 four-sided carbide cutters per head gives ultra smooth surface finish with high feed rate. (optional diamond inserts)
- + 7.5 HP spindle motors



Guarding

- + Electronic hood lock ensures operator safety



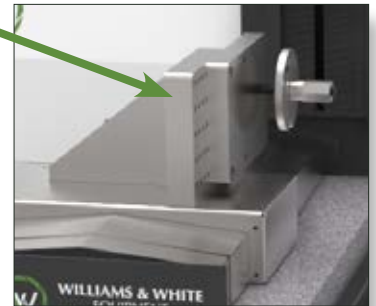
Precision machined granite base

- + Vibration dampening temperature stability for unmatched accuracy
- + Eliminates vibration during milling & isolated from environmental vibrations



Guide post

- + Heavy duty
- + Universal bolting
- + 2" inch thickness



Why choose the Williams and White GDX?

| Comparable Competition | GDX |
|--|--|
| <input checked="" type="checkbox"/> Manual cutter head movement | <input checked="" type="checkbox"/> Cutting axes CNC controlled → Less error prone |
| <input checked="" type="checkbox"/> Stepper motor motion on guide feed | <input checked="" type="checkbox"/> Feed axes CNC controlled → Smoother milling |
| <input checked="" type="checkbox"/> Cutter cover is loose during operation | <input checked="" type="checkbox"/> Integrated safety system - machine door interlocked during cutting operation → Reduced injury risk |
| <input checked="" type="checkbox"/> Guide feed rate not adjustable | <input checked="" type="checkbox"/> Guide feed rate adjustable with touch screen → Fine surface finish |
| <input checked="" type="checkbox"/> Not adjustable through user interface | <input checked="" type="checkbox"/> RPM adjustable on touch screen → Easy to dial in |
| <input checked="" type="checkbox"/> No cutter head lift off | <input checked="" type="checkbox"/> Cutter head lift off → No back cutting |
| <input checked="" type="checkbox"/> Exposed ways | <input checked="" type="checkbox"/> Fully enclosed ways → Longer lasting accuracy |

Options

- + Guide measurement station
- + Error detection sensors
- + Remote monitoring
- + Diamond cutter upgrade

Specifications

| | | |
|-------------------|-----------------------|--------------------------|
| Guide thickness | 0.5"-4" standard (6") | 12.7mm-101mm |
| Cut depths | 0.002"-0.030" | 0.05mm-0.76mm |
| Cycle times | As low as 14 sec | As low as 14 sec |
| Weight | 4,500lbs | 2,041kg |
| Dimensions | L: 93"x W60" x H60" | L: 2,360 xW:1524xH:1524m |
| Voltage | 4800V 3ph 60Hz | 400V 3ph 50Hz |
| Power | 23kVA | 20kVA |
| Power per spindle | 7.5Hp | 5.5kW |

Williams and White reserves the right to alter or amend specifications without prior notice



Sales@williamsandwhite.com
www.williamsandwhiteequipment.com

CALL US NOW
+1 604-293-2268
TOLL FREE: 1-888-293-2268