

Sharpening Solutions



CBN
the only way
to sharpen.

Wood-Mizer Blades
Innovation. Precision. Performance.

CBN Grinding Wheels

Proper Blade Maintenance

You'll never have to worry about maintaining your own blades when you use good equipment. Understanding the importance of proper sharpening is essential.

Wood-Mizer manufactures Sharpeners and Setters to help you maintain proper performance of your blades.

We all know that the blade is the "Heart of Any Sawmill system", so why not maintain your blade to deliver maximum performance. You'll not only cut faster, producing more accurate lumber, but you'll be saving time and fuel because of the less demand of sawing with an improperly sharpened or dull blade. Wood-Mizer has many profiles available for various species and sawing conditions.

Our CBN Sharpeners maintain the tolerances you expect for excellent blade performance.

ShopSeries

Basic Blade Maintenance Package

This is a great inexpensive Blade Maintenance Kit to start maintaining your own blades today.

Included is everything you need, right out of the box, right down to the sharpening coolant, which is specially formulated for the purpose of sharpening blades. All you need to do is dress the wheel to the tooth profile you want and you are ready to start sharpening blades.

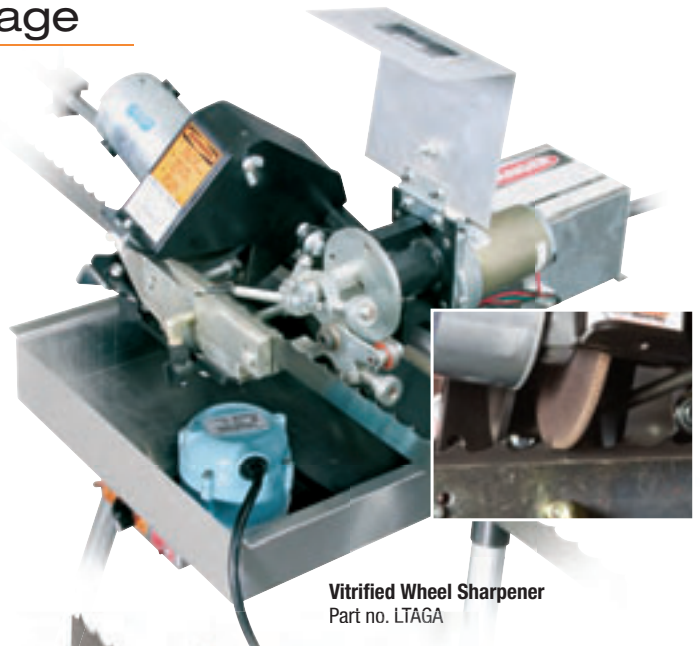
The manual tooth setter is fully adjustable and has a dial indicator for tooth setting.

Here is what you get:

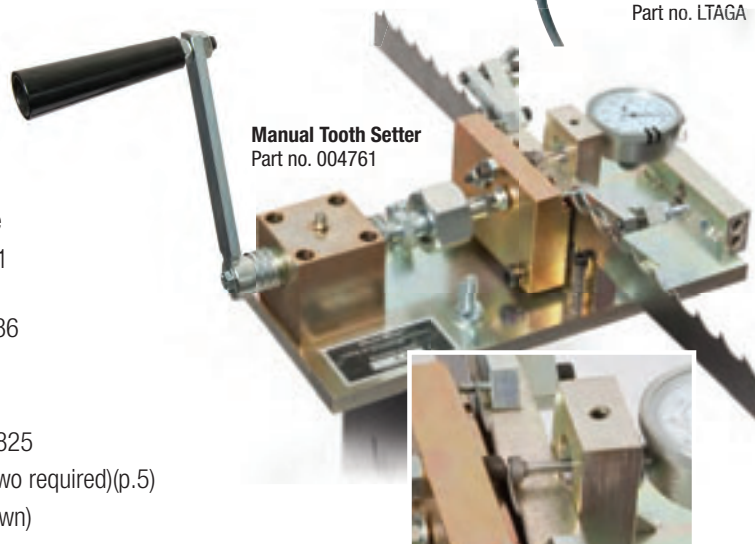
- The Sharpener – Part No. LTAGA
- Grinding Wheel – Part No. P04567–9
(two included)
- Dressing Stone – Part No. P04570
- Coolant- Part No. A04673
- Cam Kits (4 total) Included
 - 10/30 – Part No. 010635
 - 9/29 – Part No. A10626
 - 4/32 – Part No. 050842
 - 13/29 – Part No. 050401
- Cam Wrench and Hook Angle Template
- Manual Tooth Setter – Part No. 004761
(Includes Arms) P04545 Support Arms
- 7° Hook Angle Gauge - Part No. 061786

Additional options available are:

- The Tooth Setter Stand – Part No. A04825
- Support Extension- Part No. A20912 (two required)(p.5)
- 12/28 Cam- Part No. 050843 (not shown)



Vitrified Wheel Sharpener
Part no. LTAGA



Manual Tooth Setter
Part no. 004761

ShopSeries

CBN Sharpener*

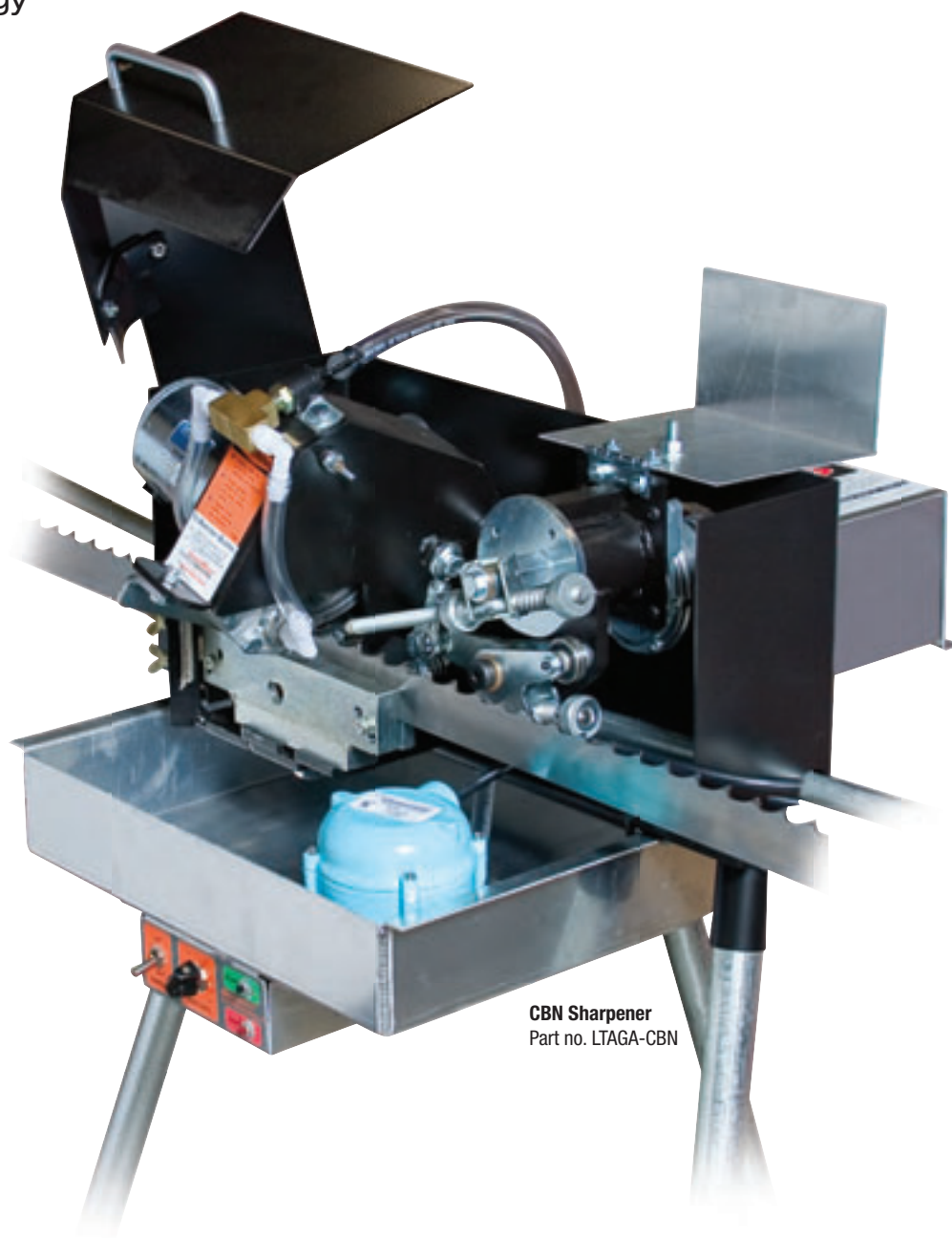
Profile Sharpener with CBN Super Abrasive Technology

Benefits

- Consistent Profile
- Reduced Sharpening Time
- Easier Set Up
- Accuracy
- No dressing of grinding wheel required

Options available are:

- CBN grinding wheel
- Support Extensions for blades longer than 158"
- Clamp for 1¼"-2" wide blades
Part No. 060190
- 5 gallons of oil



CBN Sharpener
Part no. LTAGA-CBN

Note: CBN Sharpener can be used with manual tooth setter (p.6)

ProSeries

Sharpener*

Maintain Your Blades Using the Best CBN Sharpener and Dual Tooth Setter Equipment Available.

The ProSeries is exactly that...it's made for the professional who needs to maintain their blades with time saving assured accuracy. High-production sawmill operations that demand high performance need this equipment.

The heavy-duty high speed ProSeries CBN Sharpener is an industrial-grade sharpener that grinds with belt driven grinding wheel your blades with amazing consistency tooth after tooth. Just select the profile grinding wheel you need, adjust the depth and the tooth advancement cam and you are ready to sharpen.

The sharpener offers an intuitive user interface displaying a feed rate monitor, tooth counter, percentage completion, error messaging, and automatic shut-offs.

Options available are:

- CBN grinding wheels
- 5 gallons of oil
- Red Layout Dye



CBN Sharpener
Part no. LTPRO-CBN

ShopSeries

Dual Tooth Setter



ShopSeries Dual Tooth Setter (Manual)
Part no. 060550

Auto Feed Option
Part no. 060485



Benefits

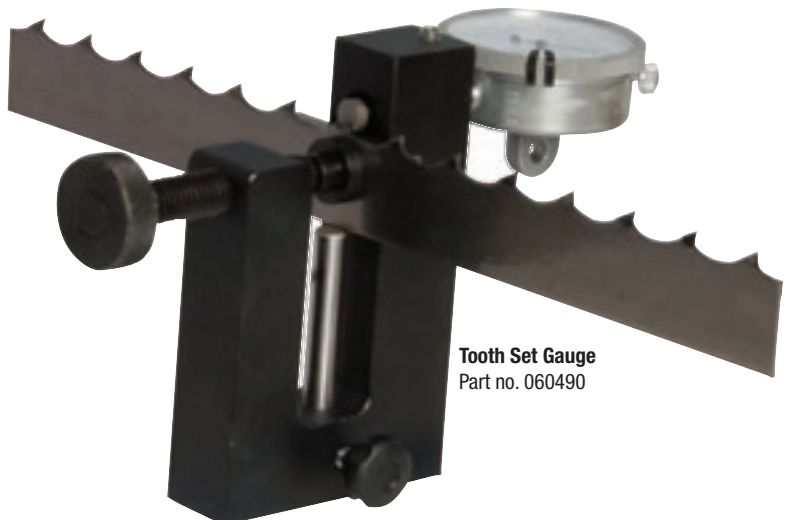
- Sets both sides simultaneously with ease
- Takes only 2 minutes for conventional 158" lengths
- Utilizes Wood-Mizer "state of the art" pusher design
- Sets the teeth within .001-.002" tolerance
- 1"-3" wide band and ½" to 1-¼" tooth spacing
- Off line gauge for accuracy set measurement

Options available are:

- Manually crank feed or Automatically powered with electric motor
- Tooth Counter on Auto Feed System

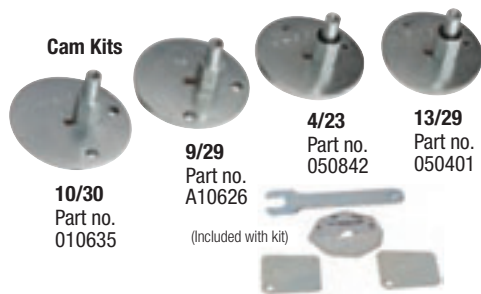
Tooth Set Gauge includes:

- A calibrating pin and gauge foot to ensure dial needle reads zero
- A clamp knob and plate to secure the blade
- A dial gauge to display set measurement



Tooth Set Gauge
Part no. 060490

Parts



Cam Kits

10/30
Part no.
010635

9/29
Part no.
A10626

(Included with kit)

4/23
Part no.
050842

13/29
Part no.
050401



Grinding Wheels
Part no. P04567-9

Dressing Stone
Part no. P04570

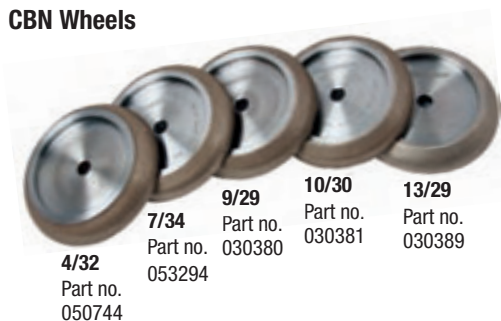


LTAGA Coolant
Part No. A04673



Tooth Setter Stand (Optional)
Part no. A04825
For use with 004761 Setter only

CBN Wheels



4/32
Part no.
050744

7/34
Part no.
053294

9/29
Part no.
030380

10/30
Part no.
030381

13/29
Part no.
030389



10/30 1-1/8 TS
Part no. 053034



13/29 1-1/8 TS
Part no. 053033



12/28
Part no.
030395



10 1/2 TS
Part no.
053411



10 3/4 TS
Part no.
05358



Support Extensions (Optional)
Part no. A20912



Red Layout Dye
Part no. 057791



5 gal Grinding Oil
Part no. 010740

Wood-Mizer®

1.800.525.8100
www.woodmizer.com

Wood-Mizer **RESHARP**[™]

Maximize your Sawmill Investment by spending more time sawing lumber!

For sawyers who want to spend time sawing instead of sharpening blades, Wood-Mizer's ReSharp service sets and sharpens blade to original factory specifications.

- Blades are evaluated for damage before being prepared for processing.
- Then, we sharpen the blade the first time to re-establish proper tooth geometry using CBN super abrasive technology.
- Next, the blades are washed, scrubbed, and de-burred.
- We re-set the blade using computer technology that does the following:
 1. Checks for pattern errors.
 2. Has a bend-back feature that corrects those non-symmetrical teeth that leave lines on your boards.
 3. Sets the blade to proper specifications.
- We sharpen every blade a second time to ensure a sharp and consistent cutting tip.

To take advantage of Wood-Mizer's ReSharp services, all you have to do is send your blades to one of our ReSharp facilities. When you get them back, they will perform like new.

Call for one of six U.S. locations near you.
1.800.244.4600



"Excellent! I did sharpen my own blades until I was getting behind. Sent in a box – WOW! No more sharpening for me."

Hinds Hardwoods
South Sioux City, NE

Why ReSharp?

- 10% off NEW Auto Replacement Blades
- UPS-ARS Shipping to make shipping easy and reduces cost
- 20 years of proven superior blade sharpening technology
- Sharp blades give longer flex life lowering the cost per bd. ft.

Leave the Sharpening to Us.

Wood-Mizer
razorTIP
STELLITE® BANDSAW BLADES



THE BEST PRICED STELLITE® BLADE

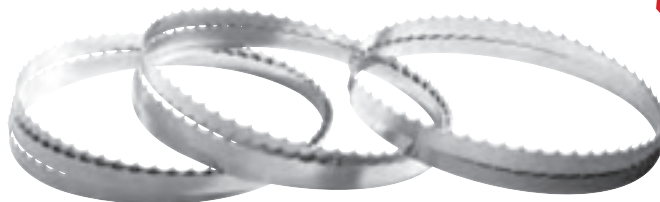
- TOUGH - Stays sharp when cutting abrasive, kiln-dried, tropical, specialty, and other tough wood and beams.
- HIGH TECH - Stellite® tipped technology keeps an edge long after other blades dull.
- RESHARPEN - Easy to sharpen and set.
- QUALITY - Each tooth is set and profile ground to ensure long life and a quality cut.

*Stellite is a registered trademark of Deloro Stellite Holdings Corporation. Used with permission.

Save Big on Big Orders*

Orders for 60 or more blades will receive a special 15% discount plus free shipping.

Blades
for all
Narrow Band,
Thin Kerf
Sawmills
and ReSaws



Wood-Mizer Blades
Innovation. Precision. Performance.

1.800.522.5760
www.woodmizerblades.com