

BRUNETTE



Grizzly Mill Fang Tooth

*High speed wood
waste grinders*

The **CBI** difference: **More Value — by Design**



The world's most durable and reliable high speed hog

The **CBI Grizzly Mill** - excellence in engineering

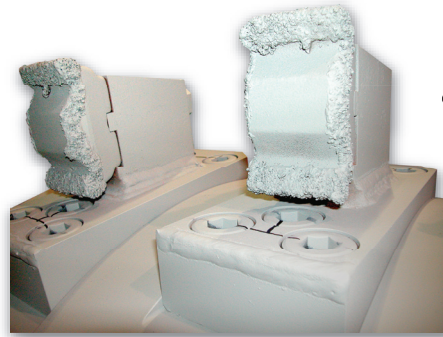
- Ruggedly designed and manufactured to maximize uptime in the most extreme applications
- Safe to operate and meets OSHA standards
- Proven low maintenance costs
- Maintenance friendly with the service technician in mind.
- Grate designed to give highest quality end product
- The Fang Tooth rotor produces a high quality fine product.
- Lowest horsepower requirement of any hog.

The **CBI Grizzly Mill** is the backbone of CBI Biomass Recovery systems and is recognized worldwide as the toughest and most productive wood hog ever built.

Take a Look Inside the **CBI Grizzly Mill**



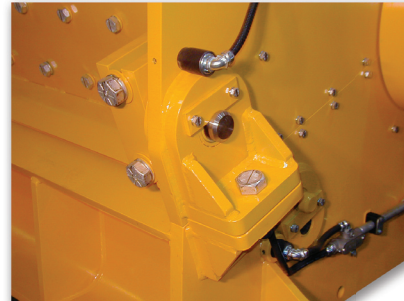
High inertia steel **rotor** with alternating rows of fang tooth stickers ensures even distribution of material being processed for balanced wear and maximum throughput.



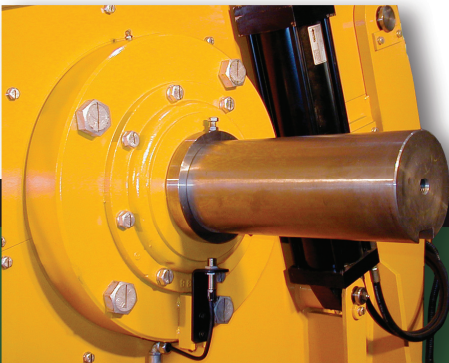
Bolt-on **fang teeth** are embedded with abrasion resistant tungsten carbide for maximum life.



Heavy reinforced **grate** frame with a 500 BHN rebuildable liner. Optional hole patterns are available for different applications and end-product requirements

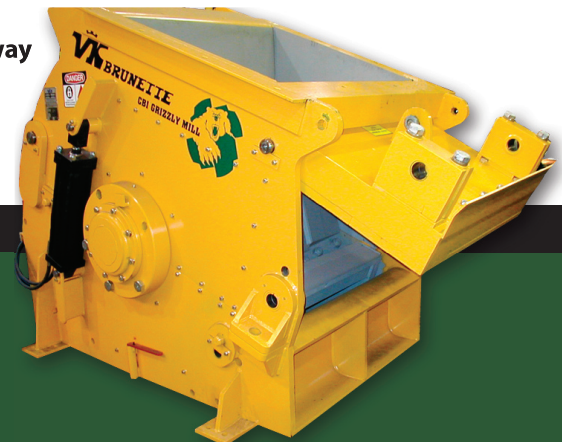


Grate, anvil, and upper frame are **electronically interlocked** to ensure maintenance personnel safety as well as remote monitoring during operation.



Extra heavy duty **swing away anvil** with bolt-on liner for ease of replacement.

The industry's largest **shaft and bearings** designed to support a high horsepower drive and the processing of large diameter material.



The CBI Grizzly Mill is performance engineered to process...

- cedar bark
- green spruce bark
- log yard wood waste
- sawmill wood waste
- demolition debris
- log ends
- lily pads

Heavy Duty Frame

The frame is line bored to ensure accuracy in alignment. All wear surfaces are covered with easy to replace bolt-on liners. The clam shell opening allows for convenient and save service access.



Safety Features

Rotor lock and safety bar ensure a safe working environment while performing maintenance on the **Grizzly Mill**.

Superior Design

The **CBI Grizzly Mill** features an extremely heavy duty steel rotor that shears material against an anvil and grate. The anvil and grate are protected by shear pins and can swing away should an overload condition occur.



Grizzly Mill



Powerful choices from 150-1000 hp

Grizzly Mill Model	Rotor Diameter [in]	Rotor Length [in]	RPM	Horse Power (Electric drive)	Shaft Diameter [in]
4860	48	60	950	500 - 1000	7
4848	48	48	950	400 - 800	7
4836	48	36	950	300 - 500	7
4040	40	40	1100	200 - 400	6

Specifications should only be used as a general guide. HP and capacity figures are based on log yard debris and will vary depending on the materials to be processed and the desired size of the final product.

The CBI difference: More Value — by Design



Continental Biomass Industries, Inc.
World's Best Stationary and Portable Material Recovery Systems

Grizzly Mill

Manufactured under licenced by:
BRUNETTE INDUSTRIES LTD.

www.brunetteindustries.com

Brunette Industries Ltd.

330 Edworthy Way
 New Westminster, BC
 Canada V3L 5G5

Phone: 604-522-3977
 Fax: 604-522-6806
 Email: sales@brunetteindustries.com

Brunette Industries Inc.

115 Brunet Way
 Ball Ground, GA
 USA 30107

Phone: 770-345-1400
 Fax: 770-345-6191
 Email: salesUSA@brunetteindustries.com

BDR Machinery Ltd.

4580 Eastgate Parkway
 Mississauga, ON
 Canada L4W 4K4

Phone: 905-625-9236
 Fax: 905-625-6437
 Email: sales@bdrmachinery.com