



THE CRD METALWORKS WOODBINE **RAPIDO LOCO 60** FIREWOOD PROCESSOR

The CRD Metalworks Woodbine Rapido Loco 60 Firewood Processor has a voracious appetite that demands a constant supply of logs to satisfy its 5-cords-per-hour peak production rate. And that suits Dan Fabrizio, vice president of Trelander Tree Service, just fine.

This is a massive piece of equipment, weighing in at nearly 6 tons, and built on a 24-foot-long trailer chassis. The imposing 60-inch-diameter insert-tooth slasher blade that sits atop the machine is bigger than the blades used by many sawmills, but when processing a 24-inch-diameter log into firewood, the 91-hp Caterpillar diesel engine buries it into the wood almost to the hub.

Trelander Tree Service has been in the tree care and logging business for 25 years. The Syracuse, New York, company does tree service work, but the bulk of the ash, beech, and oak that goes into the Woodbine Rapido Loco 60 Firewood Processor comes from its logging operations. “Basically, anything that doesn’t go for lumber goes through the processor or gets ground into mulch,” explained Dan Fabrizio, who is the primary operator of the machine. Trelander had



With a consistent supply of logs, the machine can produce up to 40 cords of firewood in an 8-hour shift. The 91-hp diesel engine and variable displacement hydraulic pumps are the keys to its productivity. The 8-way splitter adjusts for different log diameters. In the three months they have run the machine, it has processed about 300 cords of firewood.

been running two large firewood processors for years, but they couldn’t keep up with the supply of logs, and did not have the size capacity they needed. Dan continued, “We get a high volume of logs, and we needed another machine to make firewood instead of sending them through the grinder.” After making the 3-hour trip to the CRD Metalworks manufacturing facility in Williamsburg, Massachusetts, a demonstration of the Woodbine Rapido Loco 60 Firewood Processor was enough to convince Dan that the machine would keep up with his supply of firewood logs.

While he says he has pushed the machine to its 24-inch maximum capacity, most of the logs are smaller. Of course, “small” is relative. “It will take 20- to 22-inch wood all day long and not even slow down,” said Dan. “I’m pretty impressed with it. It will split wood pretty

CRD Metalworks Woodbine Rapido Loco 60

Max log size	24 in. diameter, 24 ft. long
Rated output	5 cords per hour
Powerplant	91-hp Caterpillar diesel
Slasher	60-in. Simonds insert-tooth circle blade
Weight	11,500 lbs.
Dimensions	24 ft. by 8 ft. (towing configuration)
Towing	Highway legal in the U.S. & Canada

CRD Metalworks LLC 17 Hyde Hill Rd., Williamsburg, MA 01096
 tel: 888/667-8580 • fax: 413/303-9351
 sales@crdmetalworks.com • www.crdmetalworks.com

quick.” “Pretty quick,” in this case, is a 3.5-second cut-to-cut cycle time. The momentum of the blade carries it through the log. After a brief pause for the splitter to finish its cycle, it is ready for the next cut. With practice, the operator can time the cutting and splitting so that the firewood bolt drops into the splitting chamber just as the ram retracts for that cut-to-cut cycle time of about 3.5 seconds. Dan says he has found the processor easy to learn. “It is just basic controls,” he says, “and pretty soon you learn what to pay attention to.”

The inserted teeth on the blade need very little maintenance. Unless he hits metal and chips a tooth, Dan estimates that he processes about 2,000 cords of firewood before replacing the teeth. The process is quick and easy. “Just grind off the rivet, remove the tooth, put in a fresh tooth, insert a rivet, drive it flat, and it is ready to go.” Other maintenance, according

According to Dan Fabrizio, vice president of Treelander, the firewood processor performs reliably in all weather, even when the temperature dips down to 10°F.

to Patrick Davis, director of sales and marketing at CRD Metalworks, is pretty routine. “There are some grease joints to lubricate, and you need to follow the manufacturer’s guidelines for engine maintenance, but that’s about it,” he told me. He noted that the machine uses off-the-shelf components, which makes it easy to get replacement bearings,

drive chains, and other parts.

Patrick explained that the Woodbine Rapido Loco 60 Firewood Processor uses some innovative hydraulics to make the machine “crazy fast.” For starters, the machine uses variable displacement load-sensing hydraulic piston pumps.

The splitting pump senses the

Hand Tools • Equipment • Sprayers & Spray Accessories • Orchard, Nursery & Landscaping Supplies



WOODLOT ESSENTIALS

3 PT. Hitch Firewood Processors

Cut, split & load
2+ cords/hour with
your 55+ HP tractor



See the updated
RCA400 Joy ...
many new features
to insure smooth
flow & fast
through put.



RN3000 live deck
holds up to 2 cords
of logs for fast
seamless
production.

3 PT. Hitch Winches

Turn your
tractor into
a skidder

Single Drum
Logging
Winches



- Oversized swaged cable
- Wide cable drums for maintained pulling capacities even with 200' of cable
- Chain saw, PV or picaroon holders
- Brush guard, tool box, trailer hitch
- Other options available

Check out these dealers in your area:

Middleton Equipment Sales, Rick Huppe
252 Silver Street, Middleton, NH 03887
603-833-8290

Brownwood Sales
2189 Refugee Road, Columbus OH 43207
419-624-9832

See all models, specs and full on-line catalog on our NEW website at www.oescoinc.com



8 Ashfield Road on Route 116 • Conway, MA 01341
800-634-5557 • 413-369-4335 • info@oescoinc.com

TimberKing Sawmills — Rugged, Hardworking & Dependable

NEW!

TURN TIMBER INTO CASH!

**KING OF THE WOODLOT!
2400**

Super-Pro 66HP Mill with Full Hydraulics — Simply the BEST THERE IS!

EVERY TimberKing Mill gives you THE TIMBERKING ADVANTAGE

- **RIGID 4-Post Saw Head** — perfect alignment of blade and deck.
- **DEPENDABLE Direct-Action Hydraulics** — reliable performance.
- **SOLID Welded Twin Beam Cut Deck** — big logs, huge loads, no problem.
- **MASSIVE Cut Throat** — wider, taller cuts other mills simply can't make.
- **INDUSTRY-LEADING Warranties** — 30-Day Money-Back Guarantee, 2-Year & 5-Year Warranties.
- **Tradition of Trust since 1929** — 3 generations of sawyers have banked on TimberKing.

SIX TIMBERKING MODELS from Weekend Warrior to Super-Pro INDUSTRIAL!

WATCH DEMO VIDEOS ONLINE!
TimberKing.com

- SEE TimberKing Mills in action
- WATCH actual owners sawing
- VIEW free videos online NOW



TimberKing Sawmills

FREE FACT KIT!

CALL TOLL FREE 1-800-942-4406 Ext. ZN23

TimberKing, Dept. ZN23, 1431 North Topping Ave., Kansas City, Missouri 64120

“WATCH ME MAKE \$96,000

EVEN IN TODAY'S TOUGH ECONOMY, with my Woodmaster Molder/Planer!"



Mike Crowder
MRC Wood Products
Indianapolis, IN

SEE HOW YOU can turn a \$5 board into \$75 of molding



4-WAY MONEY MAKER

Watch Video Online
WoodmasterTools.com/EarnBig

Call Toll-Free
1-800-821-6651
for FREE DVD & Info Kit



Woodmaster Tools, Inc. Dept. PL27
1431 N. Topping Ave., Kansas City, MO 64120

Calling ALL SAWMILL OWNERS!

New from TimberKing

PRO-DUTY BLADE MAINTENANCE SYSTEM AT AN AFFORDABLE PRICE!



TimberKing DUAL TOOTH BLADE SETTER

30-DAY SATISFACTION GUARANTEE!



TimberKing FULL-AUTO SHARPENER



Semi-Auto Setter — sets and advances blade with a single throw of the lever, sets 2 teeth at a time. Dual Dial Indicators assure precision.

Full-Auto Sharpener — fully adjustable, fits any profile, any sharpening style. Grind whole gullet or just back & front of teeth.

- Made in USA
- Heavy steel construction
- Tough Powder Coat Finish
- 30-Day Satisfaction Guarantee
- Set & sharpen ANY BLADE 1" to 2" wide
- Come COMPLETE & ready to go

Handles ANY sawmill blade 1" to 2" wide!

- TimberKing®
- Wood-Mizer®
- TimberWolf®
- Munkforsager®
- Ripper 37®
- Lenox®

Sawmill & Woodlot Readers:

CALL FOR INFO & SAVE 25% OFF!
TOLL FREE 1-800-942-4406 Ext. ZG12

or visit **www.TimberKing.com**

