



TIMBERWOLF
FIREWOOD PROCESSING EQUIPMENT



Firewood Processors, Log Splitters & Conveyors



TIMBERWOLF
FIREWOOD PROCESSING EQUIPMENT

TIMBERWOLF FIREWOOD PROCESSING EQUIPMENT

**2235 CLARKS CORNERS ROAD
MARATHON, NY 13803**

 **(800)340-4386**

 **(607)307-4029**

 **WWW.TIMBERWOLFEQUIP.COM**

 **TIMBERWOLF FIREWOOD PROCESSING EQUIPMENT**

 **FACEBOOK.COM/TIMBERWOLFEQUIPMENT**

TIMBERWOLF FIREWOOD PROCESSING EQUIPMENT

Welcome to Timberwolf, American manufacturer of the world's most rugged and dependable wood processing equipment. For more than 20 years, the Timberwolf team has worked tirelessly to provide the forest products industry with the highest levels of quality, performance and reliability. Our equipment is designed and engineered in house by experienced firewood producers, and built using state of the art manufacturing techniques in upstate New York. Only the finest steel, hydraulic, engines and components are utilized to prepare your machine for a lifetime of profitable performance. Each new design is rigorously tested to ensure it meets our standards for quality and our customer's needs. Our goal is to ensure that 'The Timberwolf Way' is exemplified in every machine we build, that it exceeds your expectations and becomes a growling testament to quality, innovation, and your profitability.

Whether you are interested in one of our smaller entry level splitters or a professional grade diesel firewood processing system, you will receive the same quality product and industry leading customer service. The Timberwolf team, from factory and support staff to our ever-growing dealer network, is ready to welcome you to our team.

Sincerely,

Timberwolf Team





Optional 6-Way Wedge



Optional 8-Way Wedge



Heads Up Control Panel with Electric AutoCycle



Folding Live Deck

PRO-HD

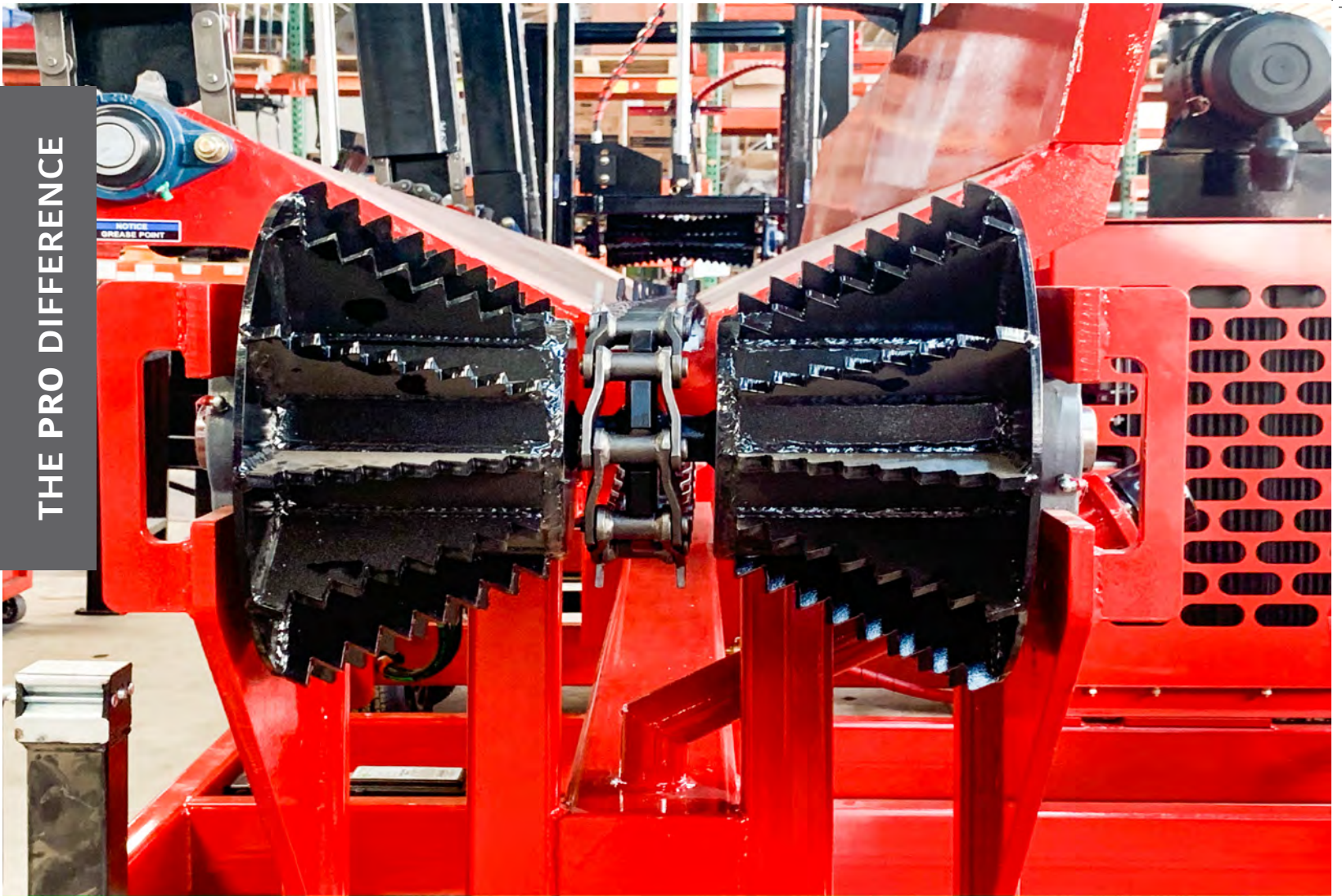
The **Timberwolf PRO-HD** is the brute in our lineup and represents a superior balance of power, speed and cost. Offering the simplicity and lower cost of a chainsaw with the lightning fast production of machines costing twice as much. **TW-PRO-HD** includes features not found on machines at this price point and often never found on **any** processor. Integrated DOT tandem axle trailer, and a mighty 74 HP diesel make the **PRO-HD** a beast of mobile productivity.

The huge 65-gallon capacity hydraulic tank with standard oil cooler ensures your machine will be running at peak efficiency regardless of conditions. The PRO-HD features our patented Top Roll Clamp paired with our exclusive Chain Driven Back Roller for smooth, trouble free feeding.

The electric **AutoCycle** gives the operator predictable performance and impressive speed. The **HD XL's** 3 strand hydraulic live deck keeps you at the controls for over a cord at a time. Available with up to an eight-way wedge, the **PRO-HD** will produce the wood that buyers demand FAST. Get ready to watch the firewood pile up and your customer list grow!

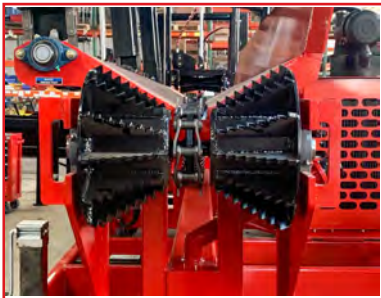
AND CUSTOMER EXPECTATIONS ARE EXCEEDED!

THE PRO DIFFERENCE



CHAIN DRIVEN BACK ROLLER

The Chain Driven Back Roller is the perfect example of the simple, smart innovations incorporated in every Timberwolf processor design. Working in tandem with the long-toothed in-feed chain to ensure your logs make it to the saw in a predictable and efficient fashion, our roller is even capable of lifting overlong pieces off the ground and into the feed trough. Don't worry about being blindsided by option prices, as the Back Roller is standard on **every** Timberwolf processor.



Chain Driven Back Roller



Greaseable Tension Adjusting Bearing



Aggressive Roller Teeth



Top Roll Clamping System:
Standard on ALL Timberwolf Processors

TOP ROLL CLAMPING

All models of Timberwolf processors use our patented Top Roll Clamp. The Top Roll Clamp eliminates an entire step in production by applying constant force to the log. We've eliminated awkward clamping and un-clamping, and impossible final cuts. The Clamp performs as advertised no matter what section of the log you are cutting. When feeding the saw, the Top Roll Clamp works together with the chain in-feed to rapidly advance the log for fast and secure cuts. Timberwolf processors also feature the strongest wedges on the market.

Available in 4, 6, or 8 way splitting heads.

We have the processor made to meet your needs!



Standard 4-Way Wedge



Optional 6-Way Wedge



Optional 8-Way Wedge

PROCESSORS



Specifications

Model	PRO-HD	PRO-HD X	PRO-HD XL
Engine	50 HP Diesel	50 HP Diesel	74 HP Diesel
Pump	22-22-18	22-22-18	30-20-13
Weight (lbs.)	9200	9200	9200
Saw (in.)	25 Hydraulic / .404	25 Hydraulic / .404	25 Hydraulic / .404
Top Roll Clamping	ST	ST	ST
Splitter Diameter (in.)	4 or 5	4 or 5	4 or 5
Max Log Diameter(in.)	24	24	24
Trough Length (ft.)	16	16	16
Max Log Length (ft.)	24	24	24
Hydraulic Capacity (gal)	40	40	65
Hydraulic Live Deck	ST	ST	ST
Deck Dimensions (ft.)	12L X 8W	12L X 8W	12L X 8W
Hydraulic Oil Cooler	ST	ST	ST
Auto Cycle	MANUAL	ELECTRIC	ELECTRIC
Cycle Time (sec.)	5.9 or 9.1	4.1 or 6.1	3.0 or 4.5
Cylinder Bore	4" or 5"	4" or 5"	4" or 5"
4 Way Wedge	ST	ST	ST
6 Way Wedge	OPT	OPT	OPT
8 Way Wedge	OPT	OPT	OPT
Axle	Tandem	Tandem	Tandem
DOT Lights	ST	ST	ST



ALPHA

The Timberwolf **ALPHA** represents the most radical change to the Timberwolf lineup since its inception. Standing on the shoulders of wood splitting giants like the TW-6 and the ABS **AutoSplit**, the **ALPHA** is the fastest, safest, most versatile splitter the market has ever seen.

The **ALPHA** includes a multitude of innovations, the 36" operator height to reduce back strain and fatigue, our unique oversized floating log lift positioned on the operator's side for solo operation with maximum productivity, removable hitch, integrated fuel tank and much more.

Separating the **ALPHA** from the pack is the revolutionary box wedge with **AutoRetract**. Inspired by the **AutoSplit** design by *Automated Biomass System*, the box wedge provides consistently sized firewood with the least amount of handling possible. Providing you with ideal wood for campgrounds, pizzeria's and bundle sales, while quickly converting to a traditional splitter with your choice of sharp, ready to split anything, 4- or 6-way wedges. Either standard wedge will have you cranking out stove, boiler wood and residential firewood at previously unheard-of speeds from your choice of Honda GX-390 or GX-630 engines, both featuring electric start STANDARD.



Hydraulic Controls



Box Wedge



Log Lift & Table Grate

ALPHA Lineup		
Model	ALPHA-5	ALPHA-6
Engine CC	390	630
Pump RPM	22	28
Stroke (in.)	26	26
Cylinder Bore	4" or 5"	4" or 5"
Oil Cooler	NA	ST
Splitting Force Ton	20 or 30	20 or 30
Avg Cord/Hr	1.5	2
Block Lift	ST	ST
Electric Start	ST	ST
Wedge Lift	ST	ST



Box Wedge



Table Grate

For professionals looking for maximum production from a splitter, we recommend the **ALPHA 6**.

Its strong 20HP Honda gas engine with standard oil cooler will keep you running all day, every day. At a conservative production rating of up to two cords per hour, the **ALPHA 6** provides you with split second return on investment.

The **ALPHA 5** is great for the community or multiple families, start-up or part-time firewood businesses. With a slightly slower cycle time, the **ALPHA 5** offers the similar power and performance of its bigger brother at an affordable price point.

Other Features of Note:

- Floating Log Lift (safer and faster)
- Standard Oil Cooler (20HP Only)
- Standard Block Lift
- Standard Wedge Lift
- Standard Log Lift
- Removable Hitch
- Integrated Hydraulic and Gas Tanks
- Innovative 36" Operator Height

TW-1 LOG SPLITTER

The hallmark model for home and farm use, the **TW-1** comes standard with legendary Honda gas engine, log cradles for added safety and for simplicity of operation, powerful 24" stroke handles big wood with ease.



Optional 4-Way Wedge



Powerful Hydraulic Cylinder

Specifications

Wt./Dimensions	650 lbs / 42"(H) x 47"(W) x 102"(L)
Splitting Tons	18.5
Engine Size	GX 160
Pump (gpm)	11
Hydraulic Tank Cap (gal)	7.5
Oil Maximum Log Length	24"
Cylinder Size	24" x 4" x 2"
Cycle Time (sec)	13
Frame	5"
4-Way Wedge	OPT
Log Lift Table	(Manual) OPT
Grate	OPT

TW-2 LOG SPLITTER

The **TW-2** log splitter is designed and built to perform year after year for homeowners, farmers and ranchers who depend on it to warm their homes, shops and produce extra income from firewood sales. Extra muscle provided by the proven Honda OHV GX Series gas engine, a 2 stage pump with a staggering 20 tons of splitting force and fast 9 second cycle time.



Specifications

Wt./Dimensions	675 lbs. / 42"(H) x 47"(W) x 102"(L)
Splitting Tons	18.5
Engine Size	GX 270
Pump (gpm)	16
Hydraulic Tank Cap (gal)	7.5
Oil Maximum Log Length	24"
Cylinder Size	24" x 4" x 2"
Cycle Time (sec)	9
Frame	5"
4-Way Wedge	OPT
Log Lift Table	(Manual) OPT
Grate	OPT



Hydraulic Valve



Powerful Hydraulic Cylinder

CONVEYORS

No firewood processing operation is complete with a reliable conveyor. Available in sizes to suit anyone's needs from filling a dump trailer to filling a tractor trailer, our conveyors feature solid steel construction with standard features expected on conveyors priced much higher.

We offer conveyors for any application, as well as every major brand of firewood processor.

Timberwolf Sets the Standard

- Removable Hitch
- Universal Hopper
- Heavy Duty Skid Plate
- 8" Side Walls
- Durable Paddle or Rough Top Belt
- Hydraulic Lift
- Hydraulic Top Roll

That's what makes Timberwolf the best at any price!



Honda Engine



Hydraulic Controls



Hydraulic Lift

Model	TW-12	TWC-16	TWC-24	TWC-32
Travel Height	6'4"	6'8"	8'6"	8'6"
Max Height	8'9"	13'6"	13'6"	16'8"
Max Slope	27°	30°	27°	27°
Weight (lbs.)	960 lbs	1490 lbs	1700 lbs	1910 lbs
HONDA ENGINES	GC-160	GX-160	GX-160	GX-160

AUTOFINE

The **AutoFine** is a top loading, disc screener and the cherry on top of any serious firewood operation. To put it simply, premium, clean firewood sells for more!

Flexible feed options include straight from the conveyor post processing or with a bucket for post drying/pre-delivery screening, so only one AutoFine is required for multiple applications.

Eight rows of hex discs are powered by your choice of separate hydraulic power-pack or auxiliary port from any brand of processor.

Now you can give customers the clean wood they demand! This simple design will filter out dirt, debris, and loose bark keeping it out of the customers' homes and driveways.

Many different configurations are available to suit your operation's needs.



Bucket Load for Pre-Delivery Cleaning



Strong and Efficient Hydraulic Drive



Specifications

Weight	1,940 lbs
Standard Hopper	OPT
Wide Hopper	OPT
Chute	OPT
Power Pack (GX-160)	OPT
No Engine	OPT

From Home, Farm, Ranch and Specialty Firewood Production



TW Classic Light Duty Splitters



Alpha 5 & 6

To Professional Grade Commercial Firewood Production Systems



PRO-HD

And All of the Fines Separating and Conveying Equipment to Maximize Efficiency and Profit.



AutoFine Cleaning & Fines Separator



Conveyors to Fit Every Application



Firewood producers, from Home and Ranch to the Seasoned Professional, have Trusted and Depended Upon Timberwolf for over 20 years for the right balance of production and pricing. To discuss your firewood production needs, locate the dealer nearest you or inquire how you can become a Timberwolf dealer and add the winning lineup to your sales operation visit www.TimberwolfEquip.com or call **800-340-4386** today.