



TIMBERWOLF

FIREWOOD PROCESSING EQUIPMENT

EQUIPMENT BROCHURE



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TW-2

- A simple and reliable entry-level splitter that operates at the level of a top-of-the-line commercial firewood splitter
- Affordable small log splitter standard with a 4-Way Wedge, table grate, and hydraulic log lift
- Thick gauge I-beam frame with boxed ends for exceptional rigidity that allows the TW-2 to handle monster blocks with ease
- Operator's platform is 3' off the ground, so operators can work comfortably for hours



Power

- 8.5 HP Honda Engine
- 9-Second Cycle Time
- 37,700 Pounds of Splitting Force



Standard Features

- 4-Way Wedge
- Table Grate
- Hydraulic Log Lift

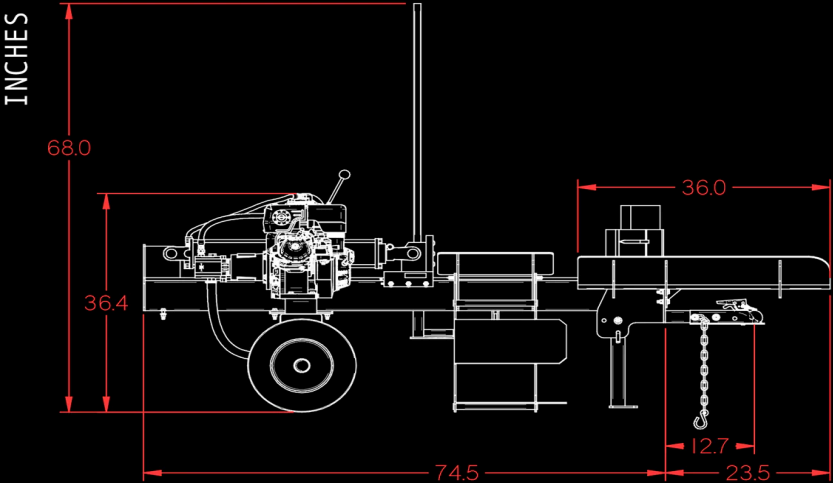


Hydraulics

- 4" Cylinder With a 24" Stroke
- 16 GPM Pump Flow

SPECIFICATIONS

Engine Power (HP)	8.5
Pump Flow (GPM)	16
Stroke (in)	24
Cylinder Bore (in)	4
Splitting Force (lbs)	37,700
Cycle Time (sec)	9
Average Output (Cord/Hr)	1
Weight (lbs)	575



ALPHA 6

- Commercial Box Wedge log splitter capable of producing 2 cords per hour with a cycle time of 7 seconds
- With a Timberwolf Box Wedge equipped the push block will drive the log through the teeth of the box wedge, then the floating auto-retract arm will pull the unsplit portion of the log back into the splitting chamber
- Hydraulic log lift with a loading capacity of 500 pounds can be installed on either side of the machine, but comes standard on the operator's side for a simple one-man operation
- Hydraulic wedge lift with 8" of vertical travel that will function with a 2-Way, 4-Way, or 6-Way Wedge



Power

- 20 HP Engine
- 5" Cylinder
- 7-Second Cycle Time
- 58,905 Pounds of Splitting Force
- 28 GPM Pump Flow



Standard Features

- Heavy-Duty 4-Way Wedge
- Dual Jacks
- Hydraulic Log Lift
- Hydraulic Wedge Lift
- Table Grate



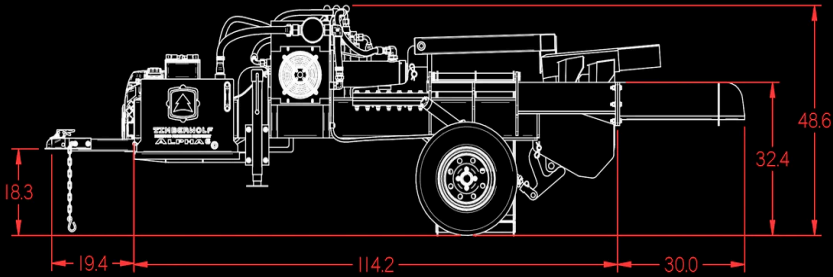
Optional Features

- 2.5", 3.5", or 4.5" Box Wedge
- 2-Way Wedge and/or 6-Way Wedge

SPECIFICATIONS

Engine Power (HP)	20
Pump Flow (GPM)	28
Stroke (in)	26
Cylinder Bore (in)	5
Splitting Force (lbs)	58,905
Cycle Time (sec)	7
Average Output (Cord/Hr)	2
Weight (lbs)	2,500

INCHES



TW-10

- Monster log splitter with a 30’ frame and capacity to split logs as wide as 5’ in diameter and as long as 12’; 184,000 pounds of splitting force to split logs that cannot be processed so they can be fed onto a processor or into a wood chipper
- Powered by a 74 HP Hatz diesel engine with a long run time and an 8” hydraulic cylinder with a 12’ stroke
- Pump flow of 33 GPM and a large 110-gallon hydraulic tank to ensure cool and filtered fluid with each stroke
- 20-gallon fuel tank that uses 2-2.5 gallons of fuel per hour, so operators can run the TW-10 for 8-10 hours without any breaks in production
- Remote control operation so operators can control the TW-10 from the comfort of their skid steer



Power

- 74 HP Hatz Diesel Engine
- 8” Cylinder
- 184,000 Pounds of Splitting Force
- 54-Second Cycle Time



Standard Features

- Huge Integrated 4-Way Wedge
- Ball Hitch Coupler
- Removable Jack
- Remote Control Operation
- Dual 7,000 Pound Axles

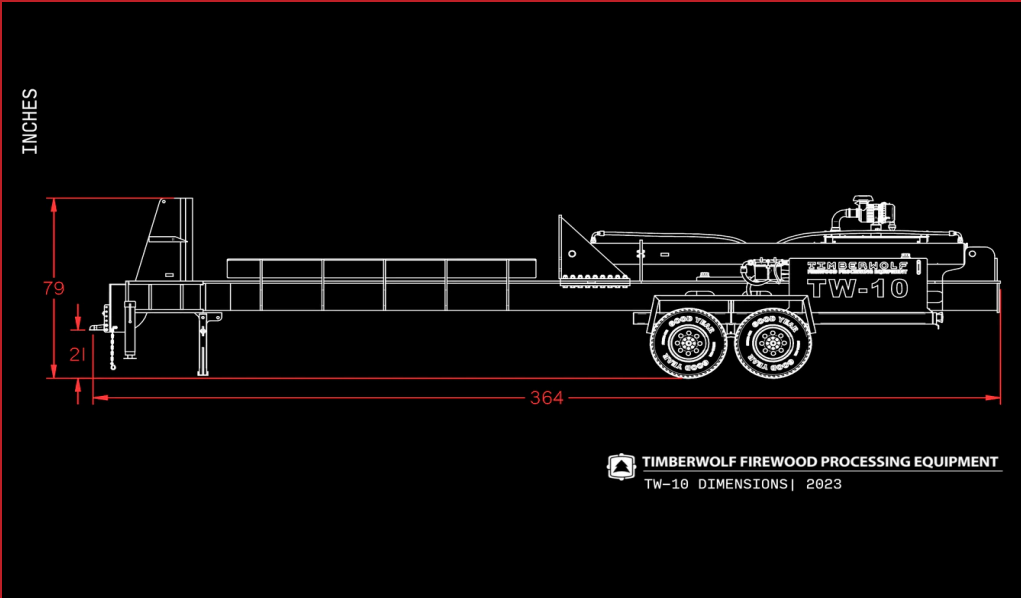


Monster Frame

- 3” Thick Steel Frame
- 12” Deep Splitting Chamber
- 3/4” Plate Steel Log Cradles
- 30’ Frame Length
- 91” Frame Width

SPECIFICATIONS

Engine Power (HP)	74
Pump Flow (GPM)	33
Stroke (ft)	12
Cylinder Bore (in)	8
Splitting Force (lbs)	184,000
Cycle Time (sec)	54
Weight (lbs)	13,640



PRO-MP

- Full-frame commercial firewood processor at a third of the average market price
- Weighing in at 5,500 pounds, the processor can easily be towed by a half-ton truck
- Standard with a 22 HP engine and a large, thermodynamically efficient 30-gallon hydraulic tank that ensures cool operating conditions to extend the life of the machine’s hydraulic components
- Standard with a wedge lift that allows easy access to the splitting chamber for re-splits, Timberwolf’s patented top roll clamping system, and an hourglass-shaped back roller, allowing the processor to process logs as long as 32’ and wide as 2’ in diameter



Power

- 22 HP Engine
- 4” or 5” Cylinder Option
- 5/7-Second Cycle Time
- 37,700/58,905 Pounds of Splitting Force
- 28 GPM Pump Flow



Standard Features

- Manual Autocycle
- 3-Strand Live Deck with Hydraulic lift
- Top Roll Clamping System
- 30-Gallon Hydraulic Tank
- 25” Cut/.404 Chain Power Saw

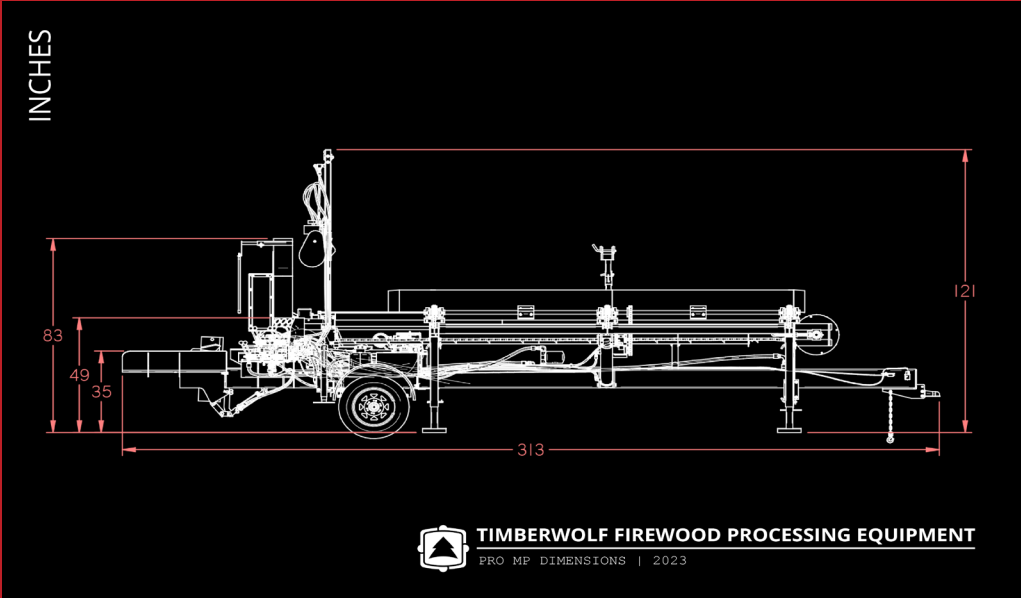


Optional Features

- 4” or 5” Cylinder
- 4-Way Wedge and/or 6-Way Wedge

SPECIFICATIONS

Engine Power (HP)	22
Pump Flow (GPM)	22-2.6
Stroke (in)	26
Trough Length (ft)	16
Max Log Length (ft)	32
Cycle Time (sec)	5 / 7
Average Output (Cord/Hr)	2
Weight (lbs)	5,500



PRO-MP X

- Full-frame commercial firewood processor with a multi-stage gear pump to simultaneously control hydraulic functions
- 25 HP processor with simple spool valve controls and a highly accessible frame for safe log adjustments
- Standard with a 6' by 12' 3-strand live deck that can support up to 2 face cords; the live deck's upward and downward movement is facilitated by a hydraulic cylinder
- Standard with a wedge lift that allows easy access to the splitting chamber for re-splits, Timberwolf's patented top roll clamping system, and an hourglass-shaped back roller, allowing the processor to process logs as long as 32' and wide as 2' in diameter



Power

- 25 HP Engine
- 4" or 5" Cylinder Option
- 5/7-Second Cycle Time
- 37,700/58,905 Pounds of Splitting Force
- 28 GPM Pump Flow



Standard Features

- Manual Autocycle
- 3-Strand Live Deck
- Top Roll Clamping System
- 30-Gallon Hydraulic Tank
- Back Roller
- 25" Cut/.404 Chain Power Saw



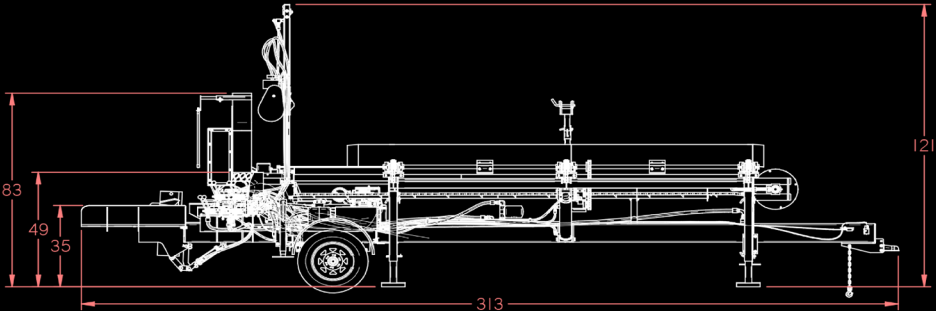
Optional Features

- 4" or 5" Cylinder
- 4-Way Wedge and/or 6-Way Wedge

SPECIFICATIONS

Engine Power (HP)	25
Pump Flow (GPM)	22-18-2.6
Stroke (in)	26
Trough Length (ft)	16
Max Log Length (ft)	32
Cycle Time (sec)	5 / 7
Average Output (Cord/Hr)	2.5
Weight (lbs)	5,500

INCHES



TIMBERWOLF FIREWOOD PROCESSING EQUIPMENT
PRO-MP DIMENSIONS | 2023

PRO-HD

- Simply designed and easy to operate commercial firewood processor powered by a 56 HP Hatz engine and 3-stage Permco gear pump
- Push block can complete a full cycle in as little as 5.9 seconds with the 4" cylinder equipped because of the processor's regeneration manifold in combination with a 2:1 cylinder ratio
- The Pro-HD's hourglass-shaped back roller and patented top roll clamping system allow the machine to process 32' long logs with only a 16' long feed trough
- The width of the feed trough and splitting chamber are enough to process logs up to 2' in diameter



Power

- 56 HP Hatz Engine
- 4" or 5" Cylinder Option
- 5.9/9.1-Second Cycle Time
- 3-Stage Permco Gear Pump
- 22-22-18 GPM Pump Flow
- 2.5 Cords/Hour Avg. Output



Standard Features

- Manual Autocycle
- 70-Gallon Hydraulic Tank
- Continental Hoses
- Top Roll Clamping System
- Back Roller
- 25" Cut/.404 Chain Power Saw



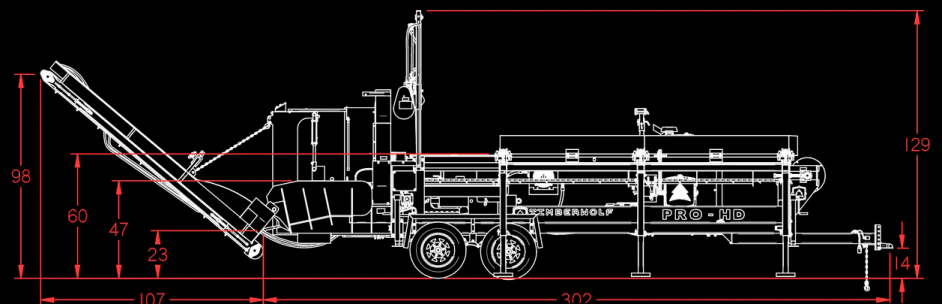
Optional Features

- 12' Integrated Conveyor
- 5-Strand Live Deck
- 4-Way, 6-Way, 8-Way, and/or 12-Way Wedge Options

SPECIFICATIONS

Engine Power (HP)	56
Pump Flow (GPM)	22-22-18
Stroke (in)	26
Trough Length (ft)	16
Max Log Length (ft)	32
Cycle Time (sec)	5.9 / 9.1
Average Output (Cord/Hr)	2.5
Weight (lbs)	9,200

INCHES



TIMBERWOLF FIREWOOD PROCESSING EQUIPMENT
PRO-HD SERIES DIMENSIONS | 2022

PRO-HD XL

- Commercial firewood processor powered by a 74 HP Hatz engine that drives a 3-stage Permco gear pump, which controls the splitter, saw, and auxiliary functions of the processor
- With a feed trough length of only 16', the Pro-HD XL can process logs as long as 32' because of the top roll clamping system that applies 1,000 pounds of downward pressure on the end of the log closest to the operator
- The processor's back roller is hourglass-shaped with teeth that grip forward moving logs and allow for easy back and forth adjustments
- The 3-stage Permco gear pump drives a pump flow of 33 GPM to the splitter, which results in cycle times as low as 3 seconds with the 4" cylinder attached



Power

- 74 HP Hatz Engine
- 4" or 5" Cylinder Option
- 3/4.5-Second Cycle Time
- 3-Stage Permco Gear Pump
- 33-18-14 GPM Pump Flow
- 4 Cords/Hour Avg. Output



Standard Features

- Electric Autocycle
- 70-Gallon Hydraulic Tank
- Continental Hoses
- Top Roll Clamping System
- Back Roller
- 25" Cut/.404 Chain Power Saw

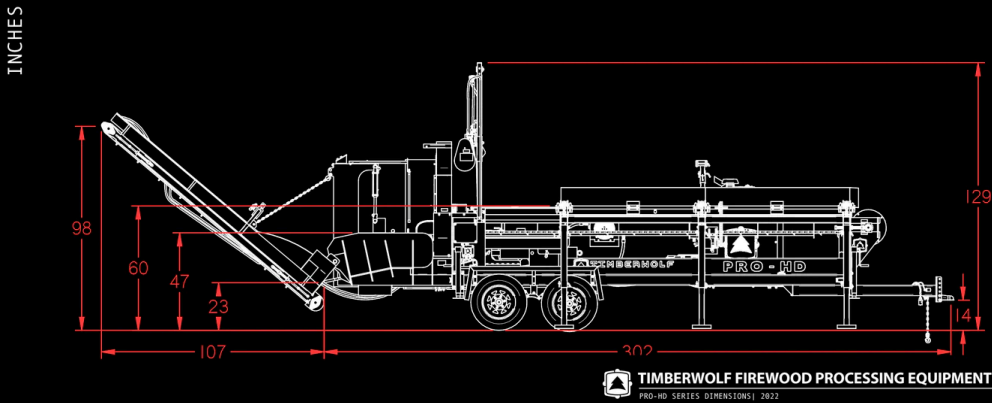


Optional Features

- 12' Integrated Conveyor
- 5-Strand Live Deck
- 4-Way, 6-Way, 8-Way, and/or 12-Way Wedge Options

SPECIFICATIONS

Engine Power (HP)	74
Pump Flow (GPM)	33-22-14
Stroke (in)	26
Trough Length (ft)	16
Max Log Length (ft)	32
Cycle Time (sec)	3 / 4.5
Average Output (Cord/Hr)	4
Weight (lbs)	9,200



TWC-12

- 12' long transportable firewood conveyor with a max operating height of 8', minimum height of 5'5", and a travel height of 5'3"
- A hydraulic lift cylinder controls height adjustments and is controlled by one of the 2-spool valves located near the Power Pack
- The ground skid, located beneath the hopper, maintains contact with the ground while in operation to provide stability, prevent debris from falling into the roller, and make the machine easier to maneuver
- This affordable conveyor comes standard with a 20" wide rubber belt, wide enough to handle large logs



Power

- Fuel-Efficient 4.9 HP Engine



Standard Features

- Ground Skid
- Hydraulic Lift Cylinder
- Self-Aligning Tapered Rollers
- Rubber Belt Fines Deflector
- Modular Hopper

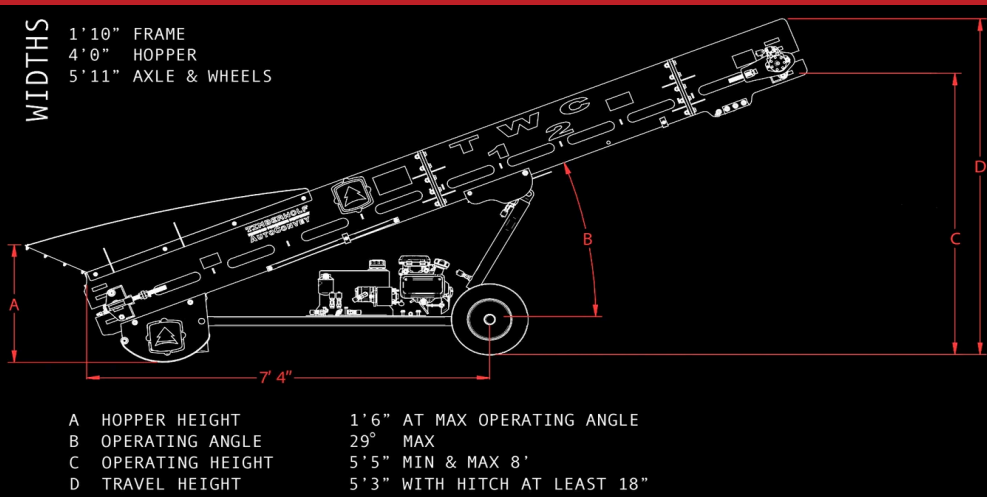


Optional Features

- Cost-Effective Rough Top Belt
- Paddle Belt

SPECIFICATIONS

Engine Power (HP)	4.9
Travel Height (ft)	5'3"
Min Height (ft)	5'5"
Max Height (ft)	8'
Max Angle	29°
Frame Width (ft)	1'10"
Weight (lbs)	1,055



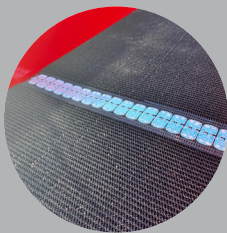
TWC-16

- All TWC Conveyors are designed with tapered rollers that will pull the belt back to center if it is slightly misaligned
- A hydraulic lift cylinder is used to change the height of the TWC-16, the maximum operating height being 10' and the minimum being 7'9"
- The rubber belt fines deflector prevents debris from falling into the roller, which results in clean firewood and a healthier machine that will last longer
- 36" long Grizzly Bars can be optionally attached and will separate fine materials from split logs as they are offloaded, as well as slow the descent of offloaded logs



Power

- Fuel-Efficient 4.9 HP Engine



Standard Features

- Ground Skid
- Hydraulic Lift Cylinder
- Self-Aligning Tapered Rollers
- Rubber Belt Fines Deflector
- Modular Hopper

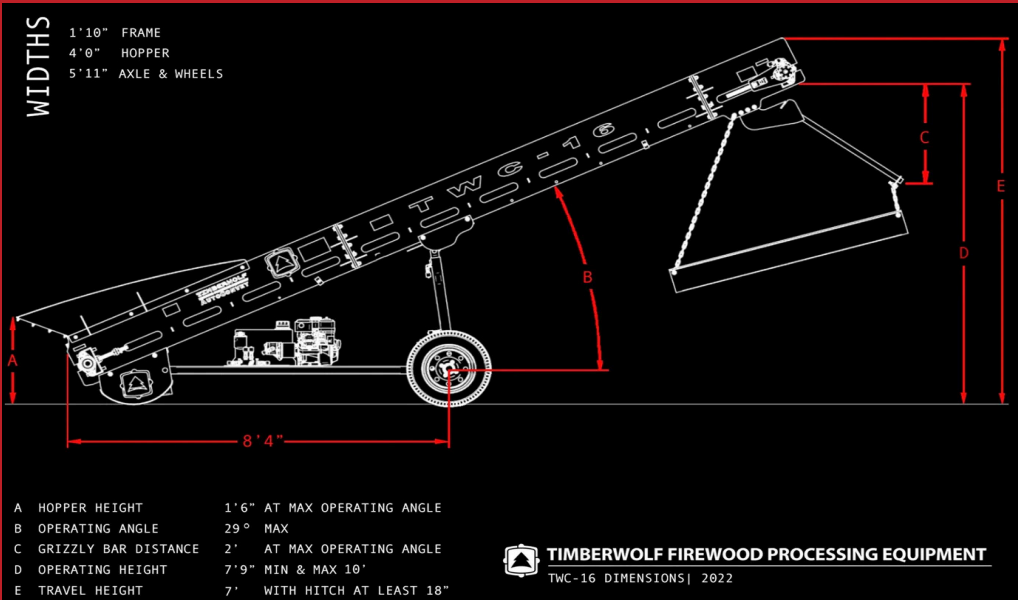


Optional Features

- Rough Top Belt
- Paddle Belt
- Grizzly Bars

SPECIFICATIONS

Engine Power (HP)	4.9
Travel Height (ft)	7'
Min Height (ft)	7'9"
Max Height (ft)	10'
Max Angle	29°
Frame Width (ft)	1'10"
Weight (lbs)	1,200



TWC-24

- Unrivaled versatility with operating heights between 13'2" and 7'8", plus the conveyor is fully transportable
- Telescopic axle arms located on either side of the hydraulic lift cylinder move along with lift cylinder for maximum stability while the conveyor is operating as high as 13' in the air
- Grizzly Bars that filter fine materials from split logs can be attached to the end of the conveyor
- The modular hopper has a funnel-like shape that makes it easy to move logs from a log splitter's table grate to the conveyor's hopper



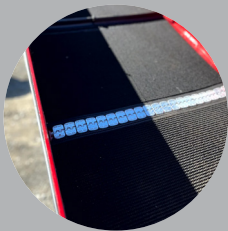
Power

- Fuel-Efficient 4.9 HP Engine



Standard Features

- Ground Skid
- Hydraulic Lift Cylinder
- Telescopic Axle Arms
- Self-Aligning Tapered Rollers
- Rubber Belt Fines Deflector
- Modular Hopper

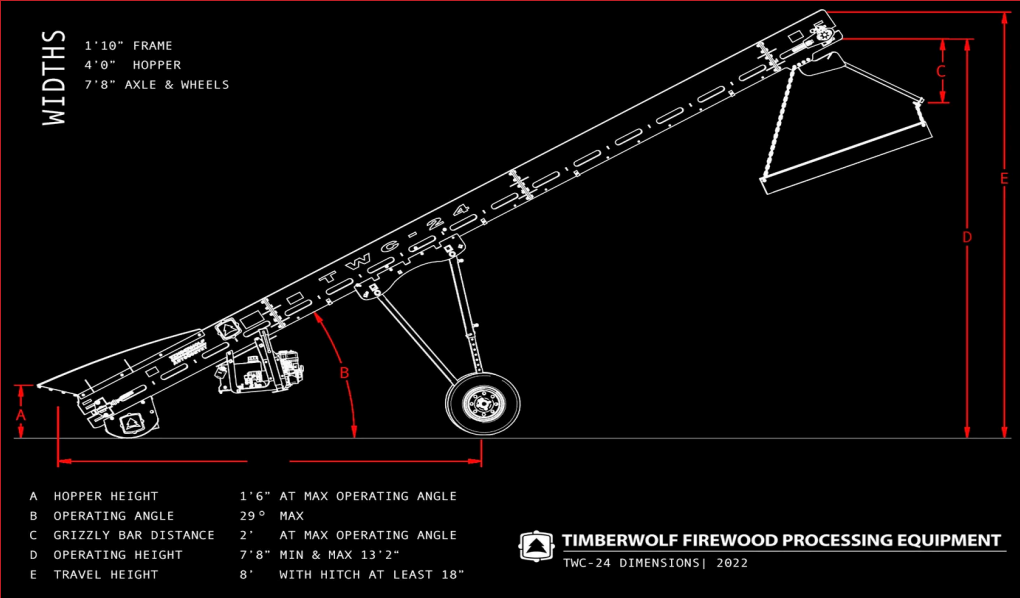


Optional Features

- Rough Top Belt
- Paddle Belt
- Grizzly Bars
- Manual or Driven Oscillating Axle

SPECIFICATIONS

Engine Power (HP)	4.9
Travel Height (ft)	8'
Min Height (ft)	7'8"
Max Height (ft)	13'2"
Max Angle	29°
Frame Width (ft)	1'10"
Weight (lbs)	1,730



TWC-32

- Timberwolf's largest conveyor with a 32' reach and maximum operating height of 14'1" for commercial projects that require extra length and height
- Telescopic axle arms move in tandem with the hydraulic cylinder in order to improve side-to-side stability and dramatically reduce the risk of the conveyor tipping
- The TWC-32 has a belt width of 20" that allows the conveyor to move large logs
- Built to last, the TWC-32 is constructed from High Steel plate steel and has built-in features that extend the conveyor's life expectancy, like the rubber belt fines deflector and ground skid



Power

- Fuel-Efficient 4.9 HP Engine



Standard Features

- Ground Skid
- Hydraulic Lift Cylinder
- Telescopic Axle Arms
- Self-Aligning Tapered Rollers
- Rubber Belt Fines Deflector
- Modular Hopper



Optional Features

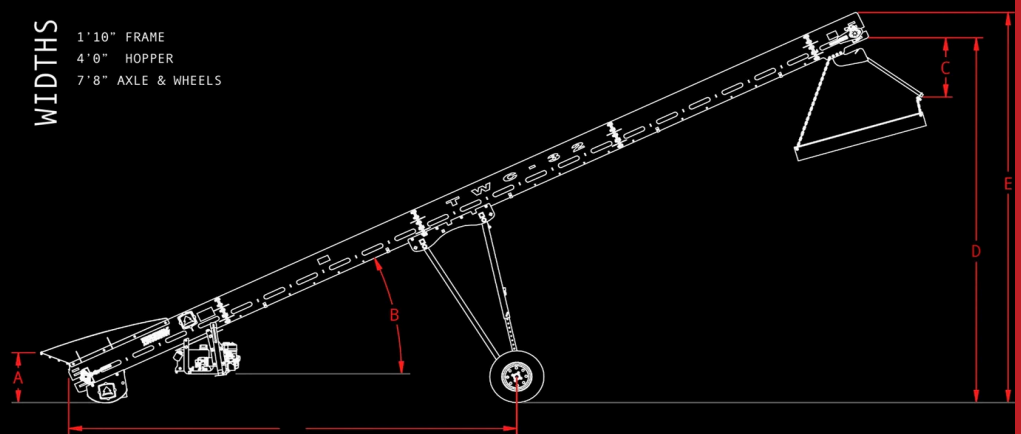
- Rough Top Belt
- Paddle Belt
- Grizzly Bars
- Manual or Driven Oscillating Axle

SPECIFICATIONS

Engine Power (HP)	4.9
Travel Height (ft)	8'
Min Height (ft)	7'5"
Max Height (ft)	14'1"
Max Angle	29°
Frame Width (ft)	1'10"
Weight (lbs)	2,040

WIDTHS

1'10" FRAME
4'0" HOPPER
7'8" AXLE & WHEELS



A HOPPER HEIGHT	1'11" AT MAX OPERATING ANGLE
B OPERATING ANGLE	29° MAX
C GRIZZLY BAR DISTANCE	2'4" AT MAX OPERATING ANGLE
D OPERATING HEIGHT	7'5" MIN & MAX 14'1"
E TRAVEL HEIGHT	8' WITH HITCH AT LEAST 18"



TIMBERWOLF FIREWOOD PROCESSING EQUIPMENT

TWC-32 DIMENSIONS | 2022

AUTOFINE

- Affordable disc screener that can be powered by a Power Pack containing a 4.9 HP engine or connected to any firewood processor on the market via an integrated auxiliary port
- The hex discs that make the AutoFine disc screener so effective are made from 3/16" steel and intentionally spaced to allow debris and unwanted materials to fall through
- The AutoFine's optional Power Pack can be moved independently from the AutoFine, so operators can turn the machine on and off from a safe distance
- A hopper and/or chute can be optionally added to the AutoFine in order to create a smooth transition for wood being loaded and offloaded



Power

- Auxiliary Port Connected to a Processor



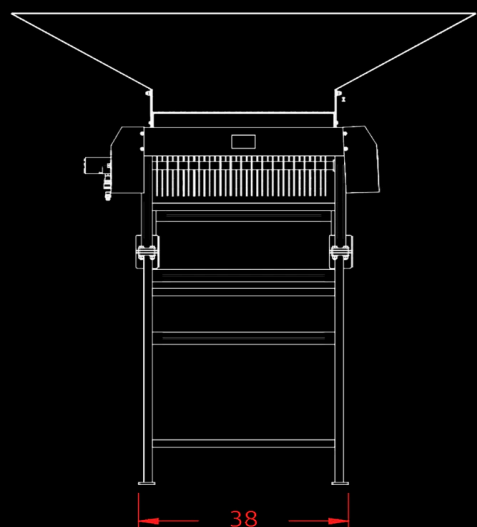
Standard Features

- Hex Discs
- 4' by 10' Frame

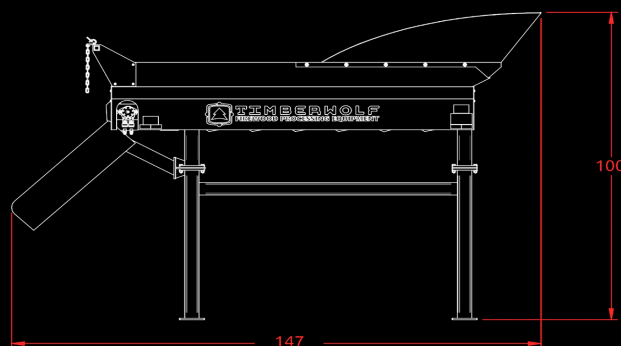


Optional Features

- Power Pack
- Hopper
- Chute



INCHES



Timberwolf Firewood Processing Equipment designs, engineers, fabricates, and manufactures American-made log splitters, firewood processors, conveyors, and other firewood products. We deliver across America, have a nationwide network of certified dealers, and offer quick and reliable service.

Timberwolf adapted by fabricating parts in-house when supply chains broke down during the pandemic. Down to the sprockets on a Pro-HD Series processor, each component of Timberwolf's machines are made in America by our dedicated team of professionals.

Now, Timberwolf continues to grow with the demands of the industry while staying true to our roots of producing easy-to-operate machines that are built to last. In the past two years, we have more than doubled our workforce and introduced a second location in Syracuse, NY.



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FIREWOOD PROCESSING EQUIPMENT