Engineered to perform and maximize production

The Fuel Wood Systems 16-PT is a PTO powered, fully hydraulic firewood processor capable of handling log diameters up to 16" and split lengths to 28". The 16-PT is a powerful and affordable system engineered to streamline your processing performance and maximize productivity.

The 16-PT will allow you to build a highly mobile firewood business capable of producing 2+ cords per hour as a single-operator setup. It is engineered by experienced forestry professionals to be fast, reliable, easy to use and service. Fuel Wood Systems uses proven quality components and all of our machines are made in the USA.

Fuel Wood Systems LLC  -  W8062 Crd MMM  -  Shawano, WI  54166  -  715-851-5757
www.FuelWoodSystems.com
16-PT Firewood Processor Features:

Splitter System
- 3.8 Second cycle time
- Splitter - 28” max length
- On-demand power splitter cylinder
- Auto split – splitting action start when saw begins to retract
- Height adjustable 2 & 4-way wedge
- Splitter advance pedal – splits last piece of wood
- Splitter retract handle

Saw system
- Cutting diameter max – 16”
- Hydraulically driven
- .404 harvester bar and chain
- Auto shutoff bar oiler
- Log stop with auto-retract

Protective guarding stops all machine functions when opened

All mechanical operation (no electronics)
PTO powered/3-point tractor connection

Output conveyor
- Length 13’ 6”
- Rotation 30 degrees – left to right

Optional Equipment
- 6-way wedge
- Free standing 3-strand log deck (manual)
- Trailer mounted 3-strand log deck (manual)

Specifications
- Splitting Force . . . . . . . . . . . . . . . . . . . . . . . .7 to 21 tons
- Splitter Cycle Time. . . . . . . . . . . . . . . . . . . . . . . . .3.8 seconds
- Maximum Cut Length . . . . . . . . . . . . . . . . . . . . . . . .28”
- Maximum Cutting Diameter . . . . . . . . . . . . . . . . . .16”
- Saw Chain Pitch . . . . . . . . . . . . . . . . . . . . . . . . . .404

Power Requirements
- Minimum . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .25 HP @ 540 RPM
- Maximum . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .55 HP @ 540 RPM

Working Pressure . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .3000 psi

Hydraulic Reservoir . . . . . . . . . . . . . . . . . . . . . . . . . . . .25 gallons

In-feed Table Height (working position) . . . . . . .41”

Transport mode
- Height . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .102”
- Width . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .103”
- Depth . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .62”

Operating mode
- Overall Length . . . . . . . . . . . . . . . . . . . . . . . . . . . .25’ 0”
- Weight (approx) . . . . . . . . . . . . . . . . . . . . . . . . . . . .2,800 lbs

Products and illustrations shown may not be standard. Specifications describe equipment, which is either standard or optional. Stated ratings are based on standard equipment. Specifications and design are subject to change without notice.