



# **Model 1850 Firewood Processor**



**Cutting Systems, Inc.**

774 Zeb Road

Union Grove, NC 28689

Phone: 704-592-2451

Toll Free: 1-877-844-1274

[www.cuttingsys.com](http://www.cuttingsys.com)



### 1850 FWP Standard Features

**Length:** 26'-6"

**Width:** 96"

**Height:** 127"

**Weight:** 15,300 lbs. less conveyor

**Frame:** 3" x 4" Heavy Wall Tube

**Hydraulic Tank Capacity:** 110 Gallons

**Fuel Tank Capacity:** 55 Gallons

**Sprocket:** 4" Dia. - 9 Tooth

**Nose Roller:** 4"

**Saw Bar:** 36"

**Saw Chain:** 3/4 Pitch - 62 Drive Links.

**Cutting Speed:** 4" to 6" per second.

**Splitter:** 6 way or 8 way

**Splitter Stroke:** 26"

**Splitter Cycle Time:** 4 Seconds

**Splitter Cylinder:** 5" Dia. Bore

**Splitter Cylinder Rod:** 3.5" Dia.

**Splitter Cylinder Capacity:** 20" Dia.

**Splitter Force:** 49,000 lbs.

**Hydraulic Folding Live Deck:** 7' Long x 12' Wide

**Power Supply:** John Deere 4045T - 4 Cylinder - 99 hp

**Electrical System:** 12 Volt DC

**Air Cleaner:** Dry Type

#### Other Standard Features Include:

**Goose Neck Type Hook-up** - for over the road towing.

**Electric Brakes** - for safe towing.

**Remote Instrument Panel with:** Starter switch, Throttle control, Water temperature gauge, Oil pressure Gauge  
Amp meter, Hour meter, Electrical tachometer

#### Optional 35' Wood Loading Conveyor:

**Construction:** 1/4" All Steel

**Height:** 9'-5" Lowered 15'-4" Max. Raised

**Lift Cylinder for Height Adjustment:** 3" Dia. Bore

