

## ENGINE DRIVE SHREDDER

Shredder



**108" cutting width.** 136" overall width.  
Height 84"; Length, pintle to bumper, 240"

**John Deere 6090 Power Tech® engine**  
400hp Tier III, turbo charged and after cooled.  
16.5GPH fuel consumption @85% power consumption.

**Electronic engine speed control** with overload protection.

**Extreme duty high debris air cleaner.**

**Flexxaire® reversing engine cooling fan.**

**Hydraulic clutch-** 600hp rating, unlimited re-starts.

**Oil cooler with hydraulically driven cooling fan.**

**42 swinging straight hammers with tungsten carbide hardfacing.**

**Replaceable interference shear teeth** with outside housing access.  
Replaceable angle shear bar.

**Replaceable sizing screen.**

**8 5/8" diameter rotor,** 7/8" wall thickness.  
Bolt-on 2 7/16" heat treated rotor shafts.

**Rotor bearings- 2 7/16" double row spherical roller bearings**  
with auxilliary grease seal.

**Dual 6-groove 5VX belt drive** with extra large polyester cords.

**Electric brakes available** as an option.

**Hydraulically actuated lift axle.**  
21.5 x 16.1, 14 ply Forestry Tires on 15,000lb capacity hubs.

**Cab mount controls-** engine throttle; independent feed roll controls  
(on/off/reverse & rotation speed); clutch engage; emergency  
shutdown.

Engine controls and monitoring available at tractor seat.

**3-point mounted high clearance hitch** with 49,000lb rated pintle  
loop- pivot point located for minimum turning radius.

**Tractor requirements-** approximately 80hp engine; 2 sets of tractor  
remotes to operate lift axle and top feed roll height adjustment;  
4 wheel drive; fully weighted front end.

Axle weight 17,000lbs; Tongue wt 1350lbs; Shipping wt 19,000lbs.

**Top & bottom feed rolls-** hydraulic drive,  
independent controls, adjustable speed,  
reversible rotation.

Height adjustable top feed roll powered by 12gpm @ 3000psi  
open center hydraulic circuit.

Bottom feed roll with two speed circuit: **Slow Speed/High  
Torque** setting for heavy brush conditions. **High Speed/Low  
Torque** setting for lighter brush and higher ground speed. Bot-  
tom feed roll powered by 22gpm @ 3000psi open center circuit.

Before



After



**For more information,  
or the location of your nearest dealer,  
please call 800.547.8925**