

## THE PANTHER UPRIGHT SAWHEAD



Picture at left shows the mill before hydraulic hoses or shields have been built.

Picture above shows the 25hp electric motor, the hydraulic pump, and the oil tank in the upper left corner. Drive belts to the lower bandwheel, from the motor, are tightened with a mechanical over-centering lever.



Picture at left shows the blade tensioning system; spring-loaded, levered on a 3:1 lever. Picture directly above shows the entire frame lever. Notice it swivels on a singular hinge point and moves the entire bearing assembly to tighten the blade. This lever frame is tightly sandwiched between the uprights to avoid vibrations. Upper shaft and bearing assembly is maintained on a flat plate for best bearing life.

To view a 2-minute video of the PANTHER bandsaw features, [Click Here.](#)