What I Have Learned as a New Portable Sawmill Owner

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Why I bought it?

- I have available timber, 29 acres of 50+ yr old White Pine (Pinus strobus) + various hardwoods
- I had more time available
- ► I need
 - ► Tractor Shed
 - ▶ Workshop
 - ► Storage shed

Resources that I already had available

- Kubota 3920 tractor , 37.5 hp diesel motor, lift capacity 1144-1500 lbs, it does not have a quick detach bucket.
- Land Suitable FLAT!! land for mill, log deck, drying racks, kiln, etc.
- Experience with chainsaws/tree felling logging
- Experience with tree id/species usage

Start-up Cost/Budget \$5000

- Woodland Mills HM 126 with 4.5 ft extension and 14 hp motor upgrade/free shipping, cuts 26" logs, 24" lumber - \$4336.40
- ▶ 10 replacement blades \$233.52
- ► Tractor Forks -\$154.08
- Peavy (Big metal pole with hook for moving logs)- \$79.71
- Anchor screws for mill footings \$44.00
- ▶ Wedges \$14.42
- Anchor Seal for log ends, 1 gal \$49.00
- ► Cover for mill- \$20.00
- ► Oil and gas \$10
- ▶ 3-point Log skidder \$349.00
- ► TOTAL -\$5254.38

Things I have bought since.

- ▶ Log hook -\$79.99
- ► Snatch blocks- \$25.76
- Chain grab hooks- \$61.99
- ► Slip Hooks \$15.99
- Cable thimble and clamps -\$22.00
- ▶ 1⁄2" 100 ft cable- \$129.00
- ► TOTAL \$334.73
- ► GRAND TOTAL \$5589.11













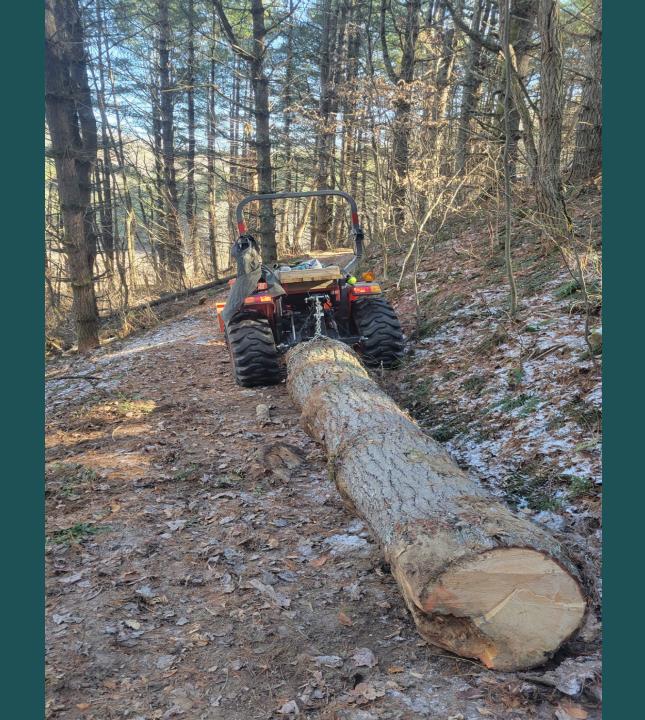


































"Wish List"- Thinks to buy after I prove to my wife that I can actually build something with the mill.

- Safety cage for the back of the tractor
- Blade sharpener
- Metal detector
- Moisture meter
- Log Arch (moves logs without damaging the ground)
- Drying kiln (Solar design from VT)

Final thoughts

- The current portable sawmills being produced are incredible and can absolutely be used to produce high quality lumber.
- This does not mean that everyone that buys one will produce high quality lumber and become rich doing it.
- ► To be successful you will need at a minimum:
 - ► A strong work ethic and back
 - ► Space
 - ► A machine that can move around TONS! of material
 - A reliable wood source/market
 - ▶ Time, time, and more time. Did I mention time?