

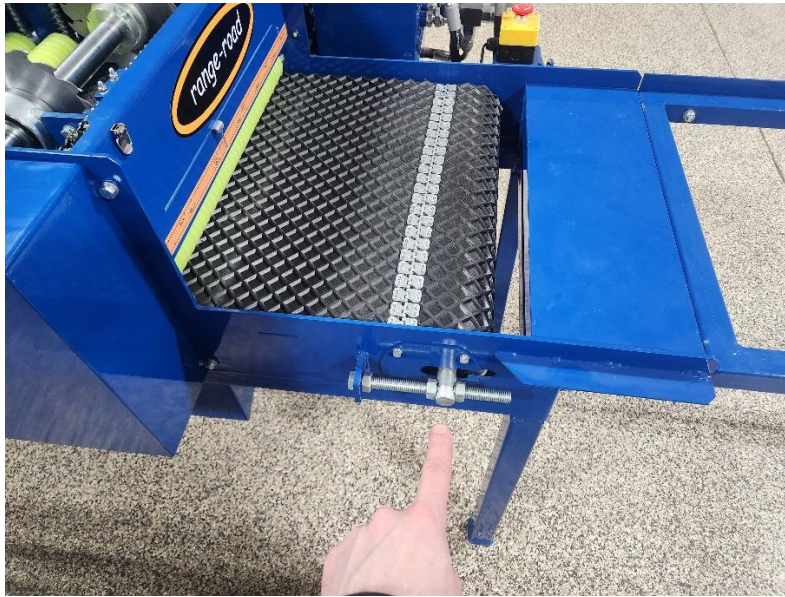


# RR5510 Wood Edger User Manual

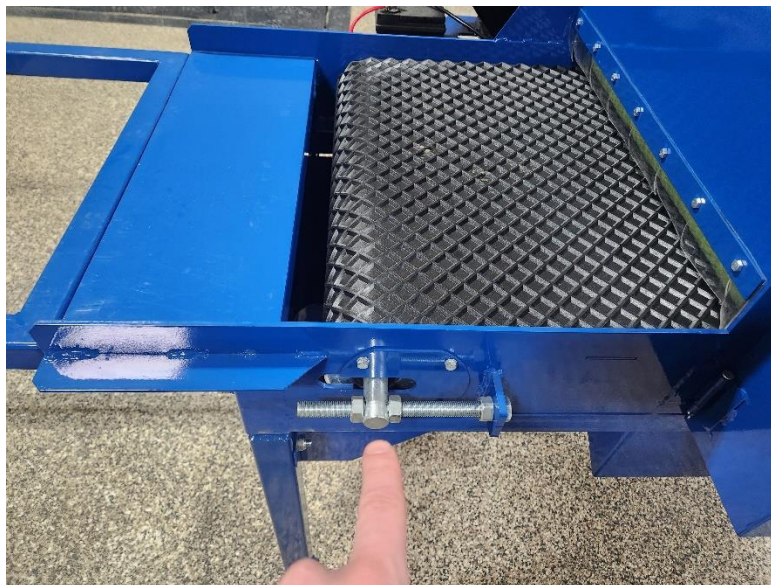
This manual will go over some of the adjustments, controls and maintenance of the machine.

For Hydraulic fluid – we recommend AW32

Engine oil – about 1L of 5W-30 OR 10W-30 conventional oil



There are four of these “bolt” adjusters on the unit, 2 at each end of the main belt. They are used to add or reduce tension on the belt – they come pre adjusted from the factory. Only adjust if your belt is slipping or is running un-even.





This Hydraulic control lever is used to operate the main belt.

Push the lever “up” to turn the belt on, and drive the boards into the machine - this setting on the valve has a detent so the lever will stay “up” on its own.

Moving the lever “down” will cause the belt to run backwards – this setting does NOT have a detent.



The emergency kill switch. if it is pushed down, it must be twisted to pop back up. No spark when switch is depressed.





There are two valve on the hydraulic circuit that drives the main belt.

The large ball valve(1<sup>st</sup> picture) and the needle valve (2<sup>nd</sup> picture) are used to control the speed of the main belt.

The ball valve is for large adjustments and the needle valve is for fine tuning – you may find that you only ever need to adjust one or the other to get your desired speed.

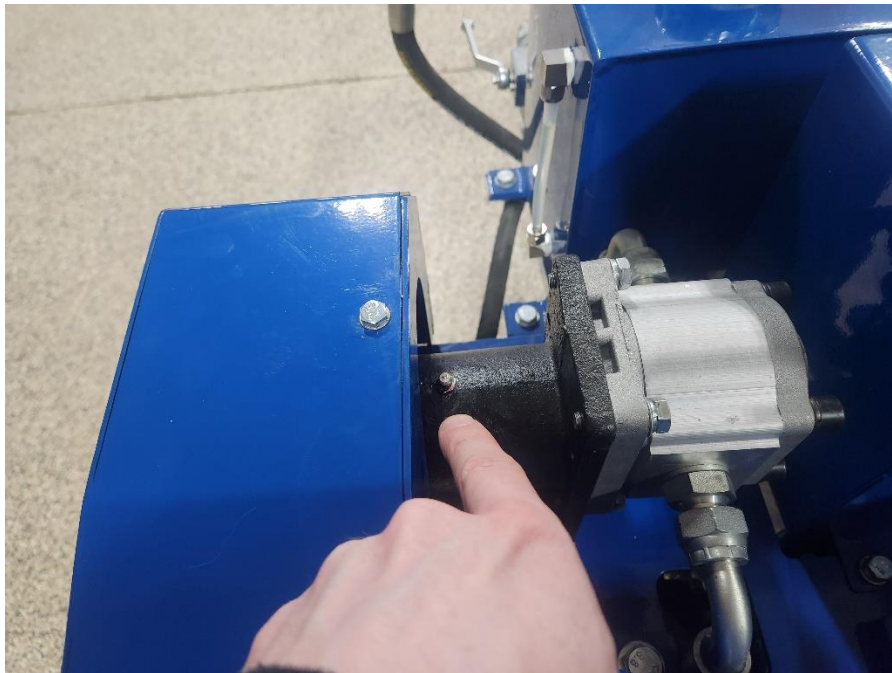




Main Belt cover – all the drive belts for the blades AND the belt that drives the hydraulic pump are behind this cover.

The belt tension is set from the factory and should not have to be adjusted until you change a belt.

Remove cover and check belts often to make sure belt condition is good.



There is a grease fitting on the back bearing housing – ensure this is greased daily.





There are 6 of these roller adjustment bolts on the machine – 3 on each side.

These bolts can be adjusted if you are trying to edge 2" thick lumber – some of the machines are adjusted so 2" thick lumber has a hard time entering the machine – although you may find they never need to be adjusted on yours.

