Workbee CNC Router

I recently bought a 1500×1500 Workbee CNC router Kit from Bulkman 3d and i bought both the leadscrew and belt versions (technically i bought the leadscrew version and a belt kit)

i think i'm going to be happier with the belt because it can supposedly go faster.

leadscrew wabble really is an issue on this size of the machine. except for Bulkman nobody sells the 1500 kits with leadscrews.. there is a video out there suggesting to put tension on the leadscrews rather than pressure to eliminate wobble.. i might try that but i don't want to shorten my extrusions, so i'll need to figure out another way to put tension on the leadscrews.

i've got the grbl controller and am running grbl v1.1 these are my settings for the leadscrew so far.. limit switches haven not been configured yet.

```
$0 = 10    (Step pulse time, microseconds)
$1 = 25    (Step idle delay, milliseconds)
$2 = 0    (Step pulse invert, mask)
$3 = 0    (Step direction invert, mask)
$4 = 0    (Invert step enable pin, boolean)
$5 = 1    (Invert limit pins, boolean)
$6 = 0    (Invert probe pin, boolean)
$10 = 1    (Status report options, mask)
$11 = 0.010    (Junction deviation, millimeters)
$12 = 0.002    (Arc tolerance, millimeters)
$13 = 0    (Report in inches, boolean)
$20 = 0    (Soft limits enable, boolean)
$21 = 1    (Hard limits enable, boolean)
$22 = 0    (Homing cycle enable, boolean)
$23 = 0    (Homing direction invert, mask)
$24 = 25.000    (Homing locate feed rate, mm/min)
$25 = 500.000    (Homing search seek rate, mm/min)
$26 = 250    (Homing switch debounce delay, milliseconds)
$27 = 1.000    (Homing switch pull-off distance, millimeters)
$30 = 1000    (Maximum spindle speed, RPM)
$31 = 0    (Minimum spindle speed, RPM)
$32 = 0    (Laser-mode enable, boolean)
$100 = 100.000    (X-axis travel resolution, step/mm)
$101 = 100.000    (Y-axis travel resolution, step/mm)
$102 = 100.000    (Z-axis travel resolution, step/mm)
$110 = 4000.000    (X-axis maximum rate, mm/min)
$111 = 4000.000    (Y-axis maximum rate, mm/min)
$112 = 2000.000    (Z-axis maximum rate, mm/min)
$120 = 300.000    (X-axis acceleration, mm/sec^2)
$121 = 300.000    (Y-axis acceleration, mm/sec^2)
$122 = 200.000    (Z-axis acceleration, mm/sec^2)
$130 = 200.000    (X-axis maximum travel, millimeters)
$131 = 200.000    (Y-axis maximum travel, millimeters)
$132 = 200.000    (Z-axis maximum travel, millimeters)
```