Ortur YRC-1 Rotary setup

Machine
- Install honeycomb baffle / rotary fixture
- Align rotary in fixture
- Plug in stepper + home switch cables
- Tighten focus pad in chuck

LightBurn `Machine Settings`
- [Load] `Rotary.lbset` file
- [Write] to controller

Toggle switch from Y axis to Rotary driver
Power cycle controller → Rotary & X axis home
Controller
- [Autofocus] on pad, verify clearance
- Shove gantry to put red dot on centerline
- Clamp gantry position – magnetic base
- [Jog X] to put red dot at origin
- Set [Origin]
- [Jog X] to clear rotary

LightBurn workspace
- [Jog Z] platform *down* Diameter/2

Remove focus pad, install workpiece
LightBurn `Rotary setup`
- Set Workpiece Diameter
- Set [Enable Rotary]
- Power cycle controller → Load param
- [Test]

LightBurn workspace
- Start from: User Origin
- Job Origin: upper left dot
- Enable [Use Selection Origin]
- Select geometry
- [Frame]
- [Start] → Fire The Laser!

Restore linear setup

LightBurn workspace
- Clear [Enable Rotary]
- Start From: Absolute Coordinates

Remove gantry clamp – magnetic base
Toggle switch from Rotary to Y axis driver
Unplug rotary cables
Remove rotary
Remove baffle / rotary fixture
LightBurn `Machine Settings`
- [Load] `Linear.lbset` file
- [Write] to controller

Power cycle controller → XY home