

RazorGage Installation Service

If you purchase a RazorGage saw system or a positioner with a stroke longer than 24-feet, it will typically include factory installation service. Our factory technician will travel to your site to install your machine. When we quote this service, it covers all costs incurred by our technician portal to portal (to locations in North America within 90-minute drive from a major airport), so long as you are ready for him. Delays caused by customer readiness issues can cause incomplete results. What are your responsibilities?

1. Ensure when you place your order that you have confirmed:
 - a. Feed direction specified correctly
 - b. 3-phase AC voltage available for saw specified correctly
 - c. Maximum material thickness and width specified correctly
2. Installation site to be cleared and broom clean.
3. Three-phase power compatible with saw ordered to be pre-installed
4. Dedicated and properly grounded 120Vac circuit to be pre-installed for computer electronics.
5. Ethernet port pre-installed with verified connection to network. (Wi-Fi for positioners w/PC tablet)
6. 80psi nominal capable of up to 5cfm, clean and dry air supply from 3/8ths or larger line.
7. Connection for two 4-inch dust ports on saw systems; 600cfm recommended
8. Equipment to be installed should be staged near the installation site.
9. Fork lift to be available for placing a saw (if included).
10. Placement of longer, heavier items will require assistance from your designated person.
11. Cut list download sample to be completed and verified prior to arrival of technician.
12. Anchor tables and saw to flooring after being advised to do so by our installer.
13. If installation is being done next to your saw or other machinery, you must ensure that your equipment is level and plumb prior to our installer's arrival.

The technician will spend any time remaining after installation is completed to train your operators. It is imperative that you have all points above covered to ensure no time is wasted with maximum time available for training. We recommend that you plan to run production on your machine while our technician is there, as that makes the best real-world training. Also, any issues unique to your materials or parts will become apparent and any last minute tweaks to the machine can be done prior to his departure.

There are some machine-dependent limitations to be aware of:

1. If your machine includes inkjet printing, bear in mind that it will require frequent operator attention to keep it printing clearly, especially if your material is dusty and/or your dust collection is weak. Most printing issues are cleared up with a quick wipe of the nozzles using a soft, absorbent cloth. Keep an extra ink cartridge on hand at all times. Cover the cartridge if it will not be used for 24 hours.
2. The minimum width material that can be printed on is 1.25-inch. The printer cannot be positioned any closer to the fence.
3. If your machine includes pocket hole drilling, bear in mind that the drills bits and drill spindle assemblies take considerable pressure in use and are consumable items. You should keep spare parts on hand.
4. Pocket holes should not be drilled into materials less than 1-inch in width.