

PIRANHA PRESS BRAKE AND SHEAR PREINSTALLATION CHECKLIST



Site preparation:

- If your machine requires special site preparations, ensure that you have been provided a foundation drawing, and that all preparations have been carried out before the machine arrives.



Electrical:

- The incoming electrical service for your machine must be sized to the correct voltage and amperage requirements of the machine. Have a qualified electrician review these requirements for your particular machine. A reference guide is included. If your machine is not listed, consult the factory for correct requirements.



Hydraulic oil:

- Piranha machines are shipped without hydraulic oil. The owner is responsible to furnish correct type and quantity of oil for the machine. A reference guide is included. If your machine is not listed, consult the factory for correct requirements.



DELIVERY & INSPECTION:

- Upon delivery, inspect the machine thoroughly. Any shipping damage should be reported to the carrier and the installing dealer immediately.
- If damage is evident, take photographs which clearly illustrates the damage.



LIFTING:

- Lift the machine by using the lifting lug(s) or lifting holes located on the machine frame.
- Use an overhead hoist or crane to lift the machine.
- **Do Not** lift the machine from the bottom. Failure to observe this warning will damage the machine.



PLACEMENT

- The machine should be placed on a reasonably level single concrete pad.
- Do not place the machine on a surface that has cracks or seams. The machine warranty may be voided if these instructions are not followed.
- Be sure to place the ½" thick steel leveling plates under the rear feet of the machine before the lifting device is unhooked from the machine.
- The leveling plates are in the accessories box which is located on the top of the hydraulic reservoir.



Anchoring

- When the machine is in place, anchoring bolts may be installed. Do not tighten the anchoring bolts until the machine has been leveled by the installation technician.
- Press brakes need only to have anchoring bolts installed on the rear feet.



Protective rust inhibitor removal:

- Unpainted machined surfaces are protected with a rust inhibitor and must be cleaned with solvent prior to machine startup.



Operator training:

- Machine operational training is usually provided after the machine installation and testing is complete