



PREPARATION FOR BARFORM/COILFORM/MULTIFORM 1020 INSTALLATION

KRB normally provides an installation supervisor for two days. This is to ensure that the BarForm / CoilForm / MultiForm 1020 is properly installed, tested, and the customer's personnel are trained in operating and maintenance skills. The installation can be done very effectively if the customer is prepared when the installation supervisor arrives. It is important that the customer does the following:

1. The area where the BarForm / CoilForm / MultiForm 1020 is to be installed must be cleared of equipment and cleaned. Check that crane travel is adequate. This is to make sure loading and unloading will be no problem with proposed location of the machine.
2. The BarForm / CoilForm / MultiForm 1020 **MUST** be **LEVEL** and secured to the floor. Making sure the machine is level is very important to the operation of the machine. The customer must have qualified personnel to unload and position the components of the machine. After all the components are positioned, (16) 3/4" x 4" concrete anchor bolts are used to secure the Machine and Coil Cradles to the floor; (4) for the machine and (12) for the two Coil Cradles. An additional (6) 3/4" x 4" concrete anchor bolts are required for each additional Coil Cradle. (20) 1/2" x 4" concrete anchor bolts are required for a 60' load frame (if required). The customer should have 1-2 men available with a rotary hammer drill to drill all the required holes, level machine and bolt the machine to the floor.
3. Upon arrival of the KRB installation supervisor, an electrician and plumber should be present to discuss electrical and pneumatic requirements. They will need to gather the necessary material so that the wiring and plumbing can begin as soon as possible.
Electrical requirement: 26 Kw. for BarForm / 44 Kw. for CoilForm and MultiForm
Pneumatic requirement: 100 p.s.i. / 10 c.f.m.

The pneumatic connection requires a compressor unit fitted with an air-drying system capable of removing condensate.

The absence of a proper air-drying system may cause functioning irregularities and or serious damage to equipment which will void any warranties.

4. KRB has provided liquid Sealtite flexible metal conduit for connections between the console and KRB supplied equipment. Customer is responsible for the main power connection. It is the responsibility of the customer to insure this meets all local and state codes. Customer to cover flexible conduit to protect it from damage.
5. An electrician can be wiring while the machine is being secured to the floor.
6. If points 1 and 2 are met, point 3 through 6 can be completed the first day. The second day can be devoted to testing, training, and machine run in. If all goes well, order can be processed during the second day.



It is important there is complete cooperation during the installation. By assuring complete cooperation, the customer will receive the best installation.

If you have any questions prior to the installation, please do not hesitate to phone KRB at 717-252-3667. We are looking forward to meeting your people and installing the BarForm / CoilForm / MultiForm 1020.

In advance, thanks for your cooperation.



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