



Figure 1-2  
Working Clearances

---

## 1.3 Installation Information

---

---

### Utility Requirements

---

The Dupps 3600P Series Dewatering Press requires the following utility supplies:

Electrical:

Volts: 460  
Amps: 375  
Hertz: 60

Compressed Air:

Start-up: 40 scfm @ 100 psi  
Operating: 5 scfm @ 100 psi

---

### Connections

---

Compressed Air Inlet/Outlet: 3/4" NPTF

---

### Working Clearances

---

Figure 1-2 shows minimum working clearances required to perform maintenance on the press.

---

### Lifting the Press

---

The press can be lifted by means of an overhead device attached to the lifting shackles at the four lift points (see Figure 1-1) provided in the underframe. Remove the gear box prior to lifting in this manner. If the gear box is mounted on the underframe when the press is lifted, the cantilevered weight of the gearbox could damage the underframe. The weight of the Model 3620P press without the gear box is 41,900 pounds.

**CAUTION:** Remove the gear box before lifting the press with an overhead device. Attach the lifting device at the four points provided. Use a spreader beam to obtain a vertical lift at all four lift points. Failure to follow this instruction can result in damage to the press.

Use a spreader beam to obtain vertical lifting at all four lift points. Make sure the chains or cables used for lifting do not contact the cage covers. This condition could result in damage to the covers or their supporting framework.

---

### Removal of Shipping Braces

---

Four shipping braces protect the cages and cage adjustment assemblies from damage during shipment. The braces are welded to the underframe