UNIVERSAL® LASER SYSTEMS

1) Location & Environmental Requirements

The XLS needs to be placed in a well-ventilated office like environment or light-duty manufacturing facility with noncondensing humidity between the temperatures of 50° F (10° C) to 95° F (35° C). An optimal temperature range of 73° F (22° C) to 77° F (25° C) is recommended for peak performance.

The XLS laser solution requires sufficient space for ventilation beyond its foot print of (W x H x D) 69.2 x 61 x 55.5 inches (1758 x 1550 x 1410 mm). When designing the space, an additional 36 inches (915 mm) behind and 24 inches (610 mm) on each side needs to be considered. If you are taking the advantage of the benefits the UAC-4000 offers with your laser solution, please note that the UAC-4000 must be within 10 feet (3.048 m) of the laser solution.

Requirements met? Yes □ No □

2) Power Requirements

The XLS and Universal Air Compressor require a dual receptacle power outlet (1x 20A 1x 10A) rated at 208/230V AC, 30A, 50/60Hz Single-phase on its own circuit. If you have purchased the UAC-4000 you will need an additional 220V AC, 16A, 50/60Hz Single-phase power outlet. Supplementary power outlets are recommended to provide power for a computer and any remaining devices.

3) Exhaust Requirements

To ensure proper removal of debris from the laser solution, an exhaust blower or air filtration system is required. The exhaust system must be capable of moving 700 CFM (cubic feet per minute) of air at 6 inches of static pressure (1190 m³/hr at 1.5 kPa) utilizing the 6 inch (152.4 mm) port on the rear of the laser solution. When selecting an exhaust system it is imperative that you consider the length of hose needed to connect the laser solution to the exhaust system as pressure is lost over long distances.

If you have purchased or are looking to purchase the UAC-4000, the only consideration is if you would like to vent the exhaust outside of the room. If you wish to do this, a 6 inch (152.4 mm) port is provided on the rear of the UAC-4000.

Requirements met? Yes □ No □

4) Receiving & Relocation

The XLS will arrive in a crate with the dimensions of 74.5 x 74.5 x 64.625 inches (1893 x 1893 x 1642 mm) and a weight of over 1,100 lbs. (500 kg). Please note below if you have a receiving dock or if a lift gate will be required on the delivery truck.

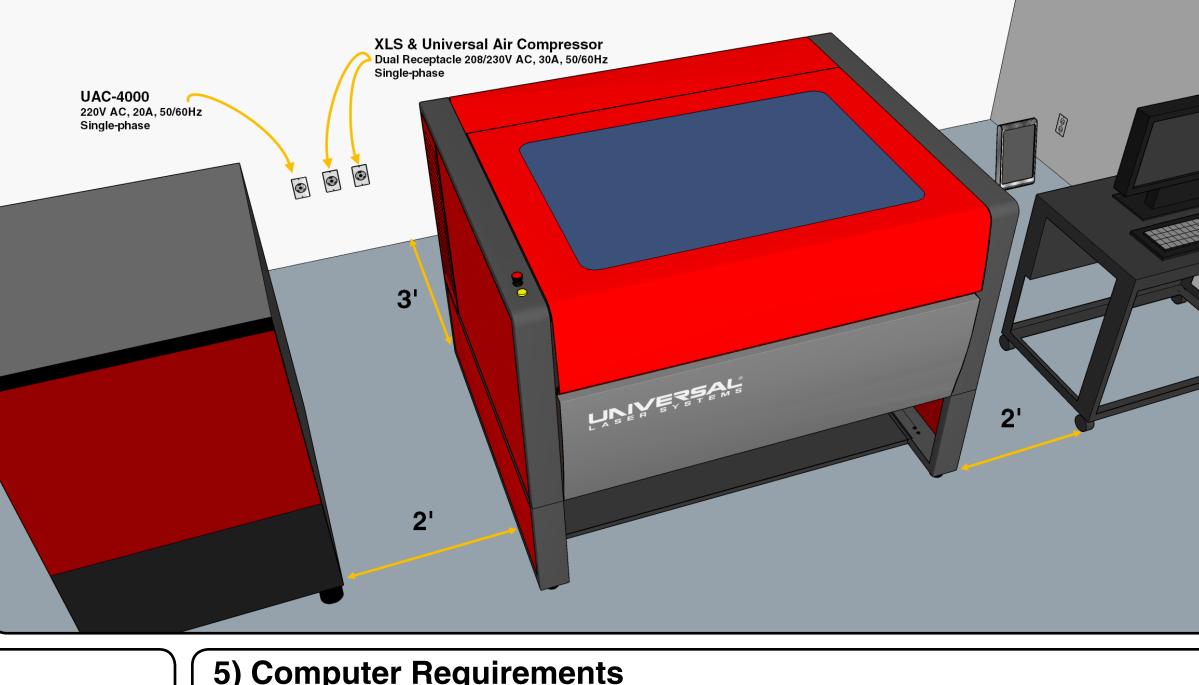
A forklift with extensions is required to remove the XLS from the crate as well as move the laser solution through your facilities. If a forklift is not available, a rigging company must be contracted to remove and relocate the laser solution.

- □ Have Receiving Dock
- Lift Gate Required
- Have Forklift with Extensions
- **Rigging Company Contracted**

Requirements met? Yes □ No □

Requirements met? Yes □ No □

XLS Laser Solution - Site Preparation



5) Computer Requirements

- Dedicated Windows 7 or higher PC (32- and 64-bit)
- 2.0 GHz Quad-Core processor (minimum)
- 8 GB of RAM (minimum)
- 250 GB hard drive (minimum)
- Monitor (minimum 1024 x 768 resolution)
- Mouse and keyboard (unless using a Touchscreen)
- Available USB 2.0 hi-speed or USB 3.0 compliant port only
- Internet connection and email address (optional)

Requirements met? Yes □ No □

Signatures

Please review, sign, save, and send this form to support@ulsinc.com to initiate the scheduling of a technician to install the laser solution. For domestic, United States only, installations please allow for a two week lead time at minimum and for international installations please allow for a three week lead time at minimum from the date ULS receives this form. By signing below you indicate that your facilities meet the requirements for the laser solution to the best of your knowledge.

Customer:

Date: _____

