

Customer Configuration Setting

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Plate Setting Configuration

For proper operation, it is important that the machine resets correctly **before** a plate is loaded. Specifically, you need to verify that the tail grippers and weight balances are correctly positioned according to plate size. First define the plates that the customer will be using, and then verify the positions of the tail gripper and weight balances.

Insert Plate Measurements

1. Measure the width and height dimensions of the customer plate.
2. In the Plate Definition window, enter the plate height and width measurements, and the plate thickness. Then click **Save**.
3. Repeat steps 1 and 2 for all customer plates.

Verify Tail Gripper & Weight Balance Positions

1. From the **Utilities** menu, select **Hardware > Loading system**.
2. In the Loading system window, select one of the plates listed in the **Media to Load** list box, and then click **New Plate**.
   The platesetter resets and moves the tail grippers and weight balances to new positions, according to size of selected plate. When the platesetter finishes resetting, proceed with step 3.
3. To obtain tail gripper position: click **Find Tail Gripper** in the Loading System window. Note the values that appear in the window.
4. To obtain weight balance position: in the Hardware tree, select **Drum system** > **Balance system** > **Balance system**.
5. In the Balance system window, click the **Find weights location** button. The weight location values appear.
6. Compare the values obtained in steps 3 and 5 with the values in the following table, for the selected plate size.

 (drum axis)	 (drum circumference)	Plate thickness (mm)	weight 1 location (degrees)	weight 2 location (degrees)
650	550	0.3	121.5	44
330	381	0.3	12.5	308
622	740	0.3	79	157
550	650	0.2	121	47

7. Repeat steps 2 - 6 for all customer plates.

Network Connection and Settings

The Lotem 400 to PS/M Mac connectivity consists of a TCP/IP link for file transfer.

TCP/IP Connectivity via Network

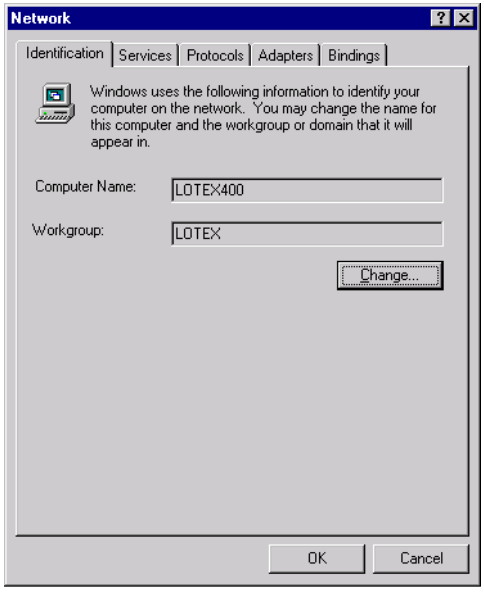
TCP/IP connectivity via the network involves connecting both the PS/M Mac and the Lotem 400 to the site network infrastructure, and consists of the following procedures:

- Connecting the PC controller to the network
- Connecting the PS/M Mac to the network
- Changing the station name
- Defining the IP Address on the PC controller
- Defining the IP Address on the PS/M Mac

Changing the Station Name

You should change the computer name according to your local conventions.

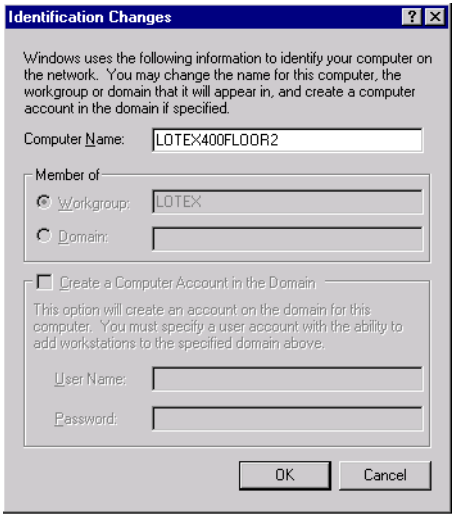
1. In Windows NT, select **Start** > **Settings** > **Control Panel**.
2. In the Control Panel window, double-click the **Network** icon to open the Network (viewing mode) window.



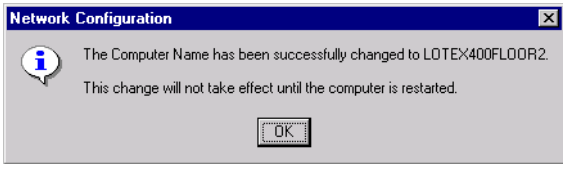
3. In the **Identification** tab, click **Change.**

Lotem400 is the default setting displayed in the **Computer Name** box.

4. In the Identification Changes window, in the **Computer Name** box type in the new computer name.



5. Click **OK**. The Network Configuration Message is displayed relaying that the name change was successful.



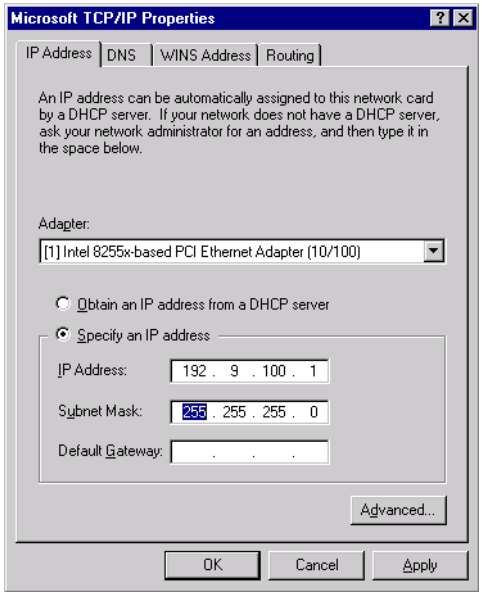
Defining the IP Address on the PC controller

The PC controller should already be booted up with the Windows NT startup screen displayed.

1. Power on the platesetter.
2. In Windows NT, select **Start** > **Settings** > **Control Panel**.
3. In the Control Panel window, double-click the **Network** icon to open the Network (viewing mode) window.
4. In the **Protocols** tab**,** double-click **TCP/IP Protocol**.
5. In the TCP/IP Properties window, select **Specify an IP address**.

The IP address default setting is 192.9.100.1. If you want to change the IP address, the system administrator will issue you a new address.

6. Type the **IP Address** and the **Subnet Mask** (e.g. 255.255.255.0) for the PC controller and then click **OK** twice.



7. A message is displayed asking if you want to restart. Click **Yes**.
8. Verify that the system executes the startup sequence.

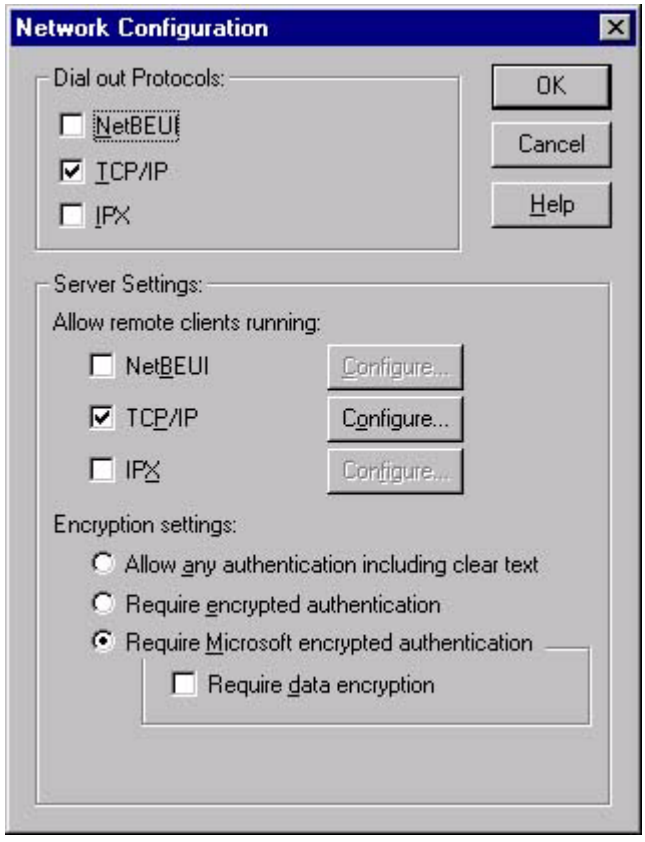
Configuring Remote Access Service (RAS)

1. From the Start menu, select **Settings > Control Panel** > **Network**.



2. In the Service window, select **Remote Access Service**.
3. In the **Properties** tab, select **Remote Access Setup**.
4. In the Remote Access Setup window, choose **Network**.

5. In the Network Configuration window, shown following, select **TCP/IP**, and then click **Configure**.

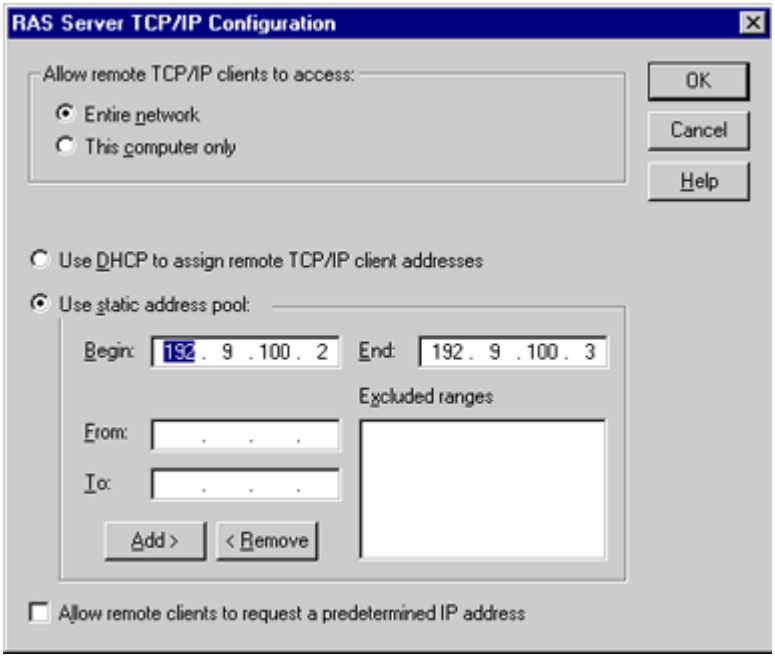


The System administrator issues 2 free consecutive IP addresses.

6. In the RAS Server TCP/IP Configuration window, shown following, select **Use static address pool**.
7. Type the two IP addresses.



The default addresses are as follows: 192.9.100.2 and 192.9.100.3 However, these two addresses cannot be used if the Lotem Xpose is connected to the customer LAN.



8. Click **OK** to exit the window.
9. In the Network Configuration window, click **OK**.
10. Under Remote Access Setup, click **Continue**.
11. Close the network window.
12. Restart the computer.

Modem Configuration Setup

Modem model Supra 2312 is now supplied, instead of the previous model 2311, on the same creo part number. The Supra 2312 modem does not require configuration of MSETUP.

1. From the **Start** menu, select **Programs > Diamond > Modem MS Setup.**
2. The language selection dialog box is displayed. Select the language in which you prefer to follow the procedure. Click >> to continue.
3. The country flags window is displayed. Select the flag of the country in which you wish to connect your modem, and click >> to continue.



4. Confirm your choice and click >>.
5. Click **Quit**.