

Operating instructions

Curtain Coater LG/220-63

Read operating instruction prior to commissioning

SOLDER
MASS

5) Overcoming problems

If a problem should be encountered with the viscosity controller, check the setting of the individual menu points. If in doubt enter the factory setting values again.

Important! Please consider that the measurement curve must be re-established if you erase your curve points.

Problem: The solvent floats on the lacquer and mixes poorly

Solution:

- Reduce the valve opening time in the "Valve setting" menu point.
- Extend the controller waiting time in the "Waiting time" menu point.

Problem: The lacquer temperature is always above the set point value.

Solution: Most probably the cooling water is too warm when cooling constantly operates (a K appears at the top left in control mode) and the cooling water valve opens
The cooling water should have a temperature of <10°C.

6) Technical data

Dimensions: 145x187x263 (HxWxD)

Weight: approx. 4 kg.

Supply: Input voltage 180-260 V AC
Input frequency 47-63 Hz
Fuses 1,25 A (T)

6.1) Connections

Power supply : 3 pole Appliance plug
Rotation sensor : 9-pole Connection plug
Solvent valve : 3-pole Connection socket
Cooling water valve: 3-pole Connection socket
Hot water valve : 3-pole Connection socket
Alarm contacts : 4-pole Connection socket
Ser. interface : 9-pole D Sub plug connector for optional connection via RS232
I²C-Bus : 9-pole D Sub plug connector for connections of the MASS operating field.