

Micropipette Puller

The model 773 is ideal for producing short shank submicron pipettes for intracellular recording and microinjection, for large diameter pipettes for patch electrodes and holding pipettes. The unit can store up to 15 user settings as 'programmes' with easy recall. This feature greatly enhances the production rate of pipettes and reduces the need to produce samples on a trial and error basis.



Each program can have up to 10 independent stages, including cooling which can be used to produce short shank pipettes. Programs are entered by a menu driven keypad with program information displayed on a LCD. The display also shows status information during the pull cycle. Example programs for different pipettes are include.

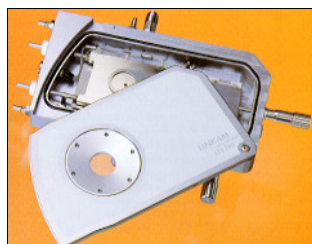
Specifications

Weight	15Kg
Size	51 x 27 x 21cm
Power supply	230v 50Hz or 115v 60Hz
Power consumption	20W
Mode of operation	Horizontally operated solenoid
Heater	Plug-in platinum coil
Temperature control	IR detector with feedback

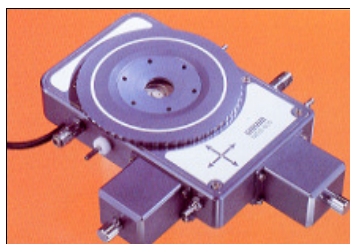
P497/230 Micropipette puller 230v 50Hz

P497/115 Micropipette puller 115v 60Hz

Microscope Hot/Cold and Warm Stages



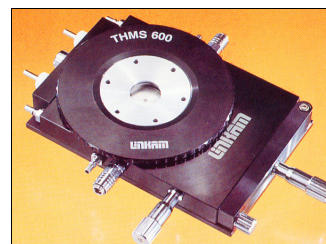
LTS 350 Large Area Stage
-196° to 350°C



MDS 600 Motor Driven Stage
-196° to 600°C



TS 1500 Hot Stage
Ambient to 1500°C



THMS 600 Hot/Cold Stage
-196° to 600°C

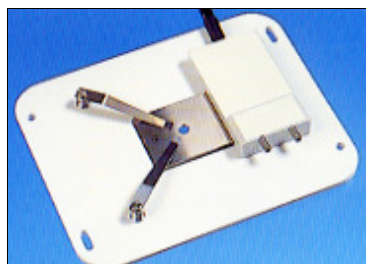


Temperature programmers
with controlled heating rates



C102 Controller with two of
several warm stages

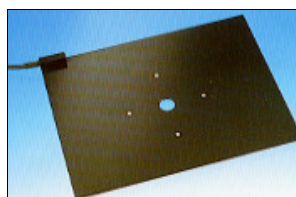
Software available to
drive many of the stages
from a PC together with
image capture to replay
action video of sample
changes



Peltier stage -25°C to 99°C



THL 60 Warm Stage
Ambient to 120°C



THN 60 Large Area Warm
Stage Ambient to 120°C



Bio Cryo Stage BCS 196
-196° to 125°C

Please ask for information and/or a quotation for a stage to suit your application