



WORLD
PRECISION
INSTRUMENTS
Instrumenting scientific ideas

P-1000 Next Generation Pipette Puller

SU-P1000

Features

- Color touch-screen display
- Help topics and error detection
- Copy and paste functions for writing new programs
- Record of last two pull results
- Two symmetrical pipettes with each pull
- Self-contained air supply with filtration system and humidity control chamber
- Memory storage for up to 100 programs
- Two cooling modes: time and delay
- Line repeat mode simplifies multi-line programming
- Diagnostic testing
- Built-in error detection of air pressure loss or filament burnout
- Rotary dial is offered as an alternative to the keypad for numerical entry



Benefits

- Safe heat mode to protect and extend filament life
- Pre-heat mode improves stability
- Pipette cookbook program directory
- Jaw temperature sensor helps define ideal pulling conditions
- Ramp test more easily accessed

Applications

- Patch pipettes
- Sharp electrodes
- Pronuclear injection
- Zebrafish injection
- Insect egg injection
- Aspiration pipettes



**WORLD
PRECISION
INSTRUMENTS**
Instrumenting scientific ideas

P-1000 Next generation Pipette Puller

SU-P1000

Part Number	Description
SU-P1000	Next generation pipette puller
505094	2 mm Box Filament, 1.5 mm wide
505095	2 mm Box Filament, 2 mm wide
505096	2 mm Box Filament, 3 mm wide
505097	2.5 mm Box Filament, 4.5 mm wide
13834	2 mm Box Filament, 2.5 mm wide
505098	3 mm Box Filament, 1.5 mm wide
14074	3 mm Box Filament, 2 mm wide
506122	3 mm Box Filament, 3 mm wide
505099	Custom Filament
505101	3 mm Loop Filament, 1.5 mm wide
505103	3 mm Loop Filament, 2 mm wide
505105	3 mm Loop Filament, 2.5 mm wide
505106	Fire Polishing Spacer
505108	Trough Filament, 1.5 mm wide
13835	Trough Filament, 2 mm wide
13836	Trough Filament, 3 mm wide
505109	Trough Filament, 4.5 mm wide

SPECIFICATIONS

Dimensions	53 x 36 x 30 cm (21 x 14 x 12")
Weight	18.59 kg (41 lbs.)
Power	115/230 V, 50/60 Hz

WORLD PRECISION INSTRUMENTS

USA: International Trade Center, 175 Sarasota Center Boulevard, Sarasota FL 34240-9258 USA
Tel: (941) 371-1003 • **Fax:** (941) 377-5428 • **E-mail:** wpi@wpiinc.com • **Internet:** www.wpiinc.com

UK: 1 Hunting Gate, Hitchin, Hertfordshire SG4 0TJ England • Tel: 44 (0)1462 424700 • E-mail: wpiuk@wpi-europe.com

Germany: Saarstraße 23, D-61169 Friedberg (Hesson) • Tel: +49 (0)6031 1602171 • Fax: +49 (0)6031 1602180 • E-mail: wpide@wpi-europe.com

China & Hong Kong: Rm 25e, No8 Dongfang Rd., Pudong District, Shanghai 200120 PRC • Tel: +86 688 85517 • E-mail: ChinaSales@china.wpiinc.com

Brazil: Conselheiro Nabias, 756 sala2611, Santos-São Paulo 11045-002 Brazil • E-mail: info@brazil.wpiinc.com