

PRC 2000E



PRC 2000E (Solder Paste not included)

STANDARD VERSION

Item Description	PACE Part #	Replacement Parts
PRC 2000E Process Control System (Standard Version), Universal SMT/Thru-Hole Assembly and Repair Station.	8007-0133	See Pg. 9
Complete, Consisting of:		
PRC 2000E Power Source (PPS-400E)	-----	
SX-70 Sodr-X-Tractor	6010-0077	See Pg. 37
PS-80 Soldering Iron	6010-0096	See Pg. 23
TJ-70 ThermoJet Handpiece	7023-0002	See Pg. 33
TP-65 ThermoPik Handpiece	7024-0001	See Pg. 34
TT-65 ThermoTweez Handpiece	7025-0001	See Pg. 29
LF-15 LapFlo Pulse Heat Handpiece	7013-0004-02	See Pg. 47
TW-15 ResistTweez Pulse Heat Handpiece	7009-0005	See Pg. 47
MC-65 MicroChine Handpiece	7026-0001	See Pg. 48
PV-65 Pik-Vac Vacuum Wand	7027-0001	See Pg. 56
PS-80 Tip & Tool Stand	6019-0050	See Pg. 41
(3) SX Tip & Tool Stands (for SX-70, TJ-70 and TP-65)	6019-0044	See Pg. 41
TT Tip & Tool Stand (for TT-65)	6019-0046	See Pg. 41
Paste Dispenser Cubby	6019-0038	
Handpiece Cubby (for Pulse Heat Handpieces)	6019-0022	
Handpiece Redi-Rak (for Pulse Heat Handpieces)	6019-0023	
(2) Tip & Tool Stand Tip Redi-Raks	6021-0008	
Tip Maintenance Station	6993-0138	See Pg. 41
Tip and Temperature Selection System (Charts only)	5050-0251	See Pg. 41
Tip and Temperature Selection System Holder	1257-0186	See Pg. 41
Accessory Kit for Paste Dispenser	6993-0152	
Vacuum Cups for Pik-Vac Wand	6993-0154	
Deluxe Tool Kit (for MicroChine Handpiece)	6005-0013	See Pg. 48
Probe Brake Patch Cord	1332-0159	
Universal Power Cord (for Pulse Heat Handpieces)	7000-0023	
Foot Pedal	6008-0115	

One of each tip included: 1121-0336, 1121-0337, 1121-0414, 1121-0342, 1121-0367, 1121-0368, 1121-0313, 1121-0338, 1121-0371.

THRU-HOLE VERSION

Item Description	PACE Part #	Replacement Parts
PRC 2000E-TH Process Control System(Thru-Hole Version) Universal Thru-Hole Assembly and Repair Station.	8007-0139	See Pg. 9
Complete, Consisting of:		
PRC 2000E Power Source (PPS-400E)	-----	
SX-70 Sodr-X-Tractor	6010-0077	See Pg. 37
PS-80 Soldering Iron	6010-0096	See Pg. 23
LF-15 LapFlo Pulse Heat Handpiece	7013-0004-02	See Pg. 47
TW-15 ResistTweez Pulse Heat Handpiece	7009-0005	See Pg. 47
CT-15 ConducTweez Pulse Heat Handpiece	7020-0001	See Pg. 47
TS-15 StripTweez Pulse Heat Handpiece	7012-0002	See Pg. 47
MC-65 MicroChine Handpiece	7026-0001	See Pg. 48
PV-65 Pik-Vac Vacuum Wand	7027-0001	See Pg. 56
PS-80 Tip & Tool Stand	6019-0050	See Pg. 41
SX Tip & Tool Stand	6019-0044	See Pg. 41
Handpiece Cubby (for Pulse Heat Handpieces)	6019-0022	
Handpiece Redi-Rak (for Pulse Heat Handpieces)	6019-0023	
Tip and Temperature Selection System (Charts w/holder)	-----	See Pg. 41
Vacuum Cups for Pik-Vac Wand	6993-0154	
Deluxe Tool Kit (for MicroChine Handpiece)	6005-0013	See Pg. 48
Probe Brake Patch Cord	1332-0159	
Universal Power Cord (for Pulse Heat Handpieces)	7000-0023	
Foot Pedal	6008-0115	

OPTIONAL ITEMS FOR PRC 2000E

Item Description	PACE Part #	Replacement Parts
DTP-80 Dual ThermoPik Handpiece	7029-0001-P1	See Pg. 32
SX-65A Sodr-X-Tractor	6010-0073-P1	See Pg. 37
TS-15 StripTweez Pulse Heat Handpiece (Incl. with Thru-Hole Verison)	7012-0002-P1	See Pg. 47
CT-15 ConducTweez Pulse Heat Handpiece (Incl. with Thru-Hole Version)	7020-0001-P1	See Pg. 47
Power Source Interlock Kit	6993-0141-P1	
DTP Tip & Tool Stand	6019-0047-P1	See Pg. 41
SX Tip & Tool Stand	6019-0044-P1	See Pg. 41
Tip Redi-Rak	6021-0007	
Tip & Tool Stand Tip Redi-Rak (Incl. with Standard Version)	6021-0008-P1	
Tip Maintenance Station (Incl. with Standard Version)	6993-0138	See Pg. 41
Tip and Vacuum Cup Tool	1100-0239	See Pg. 41
Thermal Insulative Handpiece Sleeve (for all SensaTemp Air-Handpieces)	1346-0065	
Cushion Grip Kit for ThermoTweez Handpiece (requires a 6019-0046 TT Tip & Tool Stand)	6993-0184	
One Year Consumables Kit	6550-0020	
Service Manual	5050-0344	
Auto Snap Vac Kit	6993-0193	
Plating Accessory Kit, PE211 (chemicals not included)	6993-0186	

PRC 2000E SPARE PARTS

Item Number	Item Description	PACE Part #
1	Motor Pump Assembly Kit (PPS-400/E)	6993-0188
2	Micro Pump Assembly (for Paste Dispenser)	1336-0027
3	Low Pressure Pik Pump Assembly	1334-0021
4	Power Cord	1332-0093
5	Fuse, 2.5 Amp, Slo-Blo	1159-0220-P5
6	Fuse, 12.0 Amp	1159-0257-P5
7	Air Pressure Control Valve Assembly	1222-0081-P1
8	Main Power Switch	1157-0052
9	Fiber Cleaning Tool for Surface Mount Tips	1100-0232
10	Replacement Fiber Filler (for Fiber Cleaning Tool)	1127-0013-P2
11	Sponge Cleaning Tool for Surface Mount Tips	1100-0233
12	Replacement Sponge Filler (for Sponge Cleaning Tool)	4021-0006-P5
13	Replacement Sponges for Tip & Tool Stand (SX, PS, SP)	4021-0008-P3
14	Sponges for Tip Maintenance Station	4021-0007-P7
15	Quick-Disconnect Insert (Male)	1259-0087
16	Quick-Disconnect Receptacle (Female)	1259-0086
17	Paste Dispense Tubing, Clear PVC (36")	1325-0003-10
18	Vacuum Tubing, black silicon (54")	1342-0015-08
19	Cable Marker Kit (Colored Tabs for hose/cord identification))	6993-0136-P1
20	Paste Dispenser Cubby	6019-0038-P1
21	Accessory Kit for Paste Dispenser	6993-0152-P1
22	Vacuum Cups for Pik-Vac Wand	6993-0154-P1
23	Tip and Temperature Selection System (Charts only)	5050-0251
24	PCB Assembly, Microprocessor, PPS-400/E	6020-0072
25	PCB, Display, PPS-400/E	6020-0073
26	PCB, Multifunction, PPS-400/E	6020-0074
27	Pressure Reservoir	1140-0034

SMR HANDPIECES

LF-15 LAPFLO PULSE HEAT HANDPIECE

Item Number	Item Description	PACE Part #
1	*LF-15 LapFlo Handpiece (Static Dissipative)	7013-0004-02-P1
2	*LF-1 Single-Point SMD Soldering Tip (LapFlo)	6000-0008
3	*ThermoPart Coating Removal Tip	6000-0009
4	LF-2 Multi-point SMD Soldering Tip (0.270")	1121-0298-P1
5	LF-3 Multi-point SMD Soldering Tip (0.540")	1121-0299-P1
6	LF-4 Multi-point SMD Soldering Tip (0.440")	1121-0300-P1
7	Universal Power Cord	7000-0023

CT-15 CONDUCTWEEZ PULSE HEAT HANDPIECE

Item Number	Item Description	PACE Part #
1	*CT-15 ConducTweez Handpiece (Static Dissipative)	7020-0001-P1
2	*CT-1 Chip Component Tip	1121-0286-P1
3	*Guide Block Kit	6993-0105-P1
4	CT-2 14, 16 lead SOIC Tip	1121-0271-P1
5	CT-3 20 lead SOIC Tip	1121-0270-P1
6	CT-4 24, 28 lead SOIC Tip	1121-0293-P1
7	CT-5 SOT Tip	1121-0269-P1
8	CT-6 Rounded End Auxiliary Heating Tip	1121-0004-P2
9	Universal Power Cord	7000-0023
10	Tip Mounting Screw	1405-0182-P5

TW-15 RESISTWEEZ PULSE HEAT HANDPIECE

Item Number	Item Description	PACE Part #
1	*TW-15 ResistTweez Handpiece (Static Dissipative)	7009-0005-P1
2	*Guide Block Kit	6993-0105-P1
3	RT-1 18 Pin PLCC ThermoBand Tip	1121-0294-P1
4	18 Pin PLCC RAM ThermoBand Tip	1121-0372-P1
5	RT-2 20 Pin PLCC ThermoBand Tip	1121-0295-P1
6	RT-3 28 Pin PLCC ThermoBand Tip	1121-0296-P1
7	32 Pin PLCC ThermoBand Tip	1121-0348-P1
8	RT-4 44 Pin PLCC ThermoBand Tip	1121-0297-P1
9	RT-5 Tapered Flat End Resistance Tips	1121-0301-P1
10	RT-6 Round End Resistance Tips	1121-0009-P2
11	RT-7 Flat End Resistance Tips	1121-0006-P2
12	Universal Power Cord	7000-0023
13	Tip Mounting Screw	1405-0182-P5

TS-15 STRIPTWEEZ PULSE HEAT HANDPIECE

Item Number	Item Description	PACE Part #
1	*TS-15 StripTweez Handpiece (Static Dissipative)	7012-0002-P1
2	Thermal Stripper Tips	1121-0003-P2
3	Universal Power Cord	7000-0023
4	Guide Block Kit	6993-0105-P1
5	Tip Mounting Screw	1405-0106-P5

* Included with purchase of handpiece.