

INVENTORY LIST AS OF 21/11/24

Pcb Assembly

- TK1238 - Nutek NTM100LM Magazine Loader (2012)
- TK1301 - ELECTROVERT Aquastorm 100C In-Line PCB Washer (2014)
- TK1315 - ELECTROVERT AquaStorm 200C In-line PCB Cleaner (2011)
- TK1327 - PBT Works SuperSWASH III Twingo PCB & Stencil Washer (2016)
- TK1328 - PBT Works StencilClean SIA II Stencil Cleaner (2014)

› Laser Marker

- TK1285 - YJ Link ALMC-100F X CO2 Laser Marker System (2017)
- TK1300 - CTI Systems MS2B-10W CO2 Laser Marking Machine (2016)

› Rework Stations

› Smt

- TK1183 - Panasonic Feeder Set Jig (N610102613AA)
- TK1184 - Panasonic Power Supply Unit for NPM (N610101859AA)
- TK1209 - SCS 600 SMD Omegameter (2013)
- TK1229 - Vitronics Delta Wave 6622CC Lead free wave solder (2005)
- TK1230 - DEK HORIZON 03iX Screen Printer (2010)
- TK1252 - Han-s Yueming MS0305-V-A Laser Depaneling Machine (2022)
- TK1273 - PPM Quad IVc Pick-&-Place Machine (2010)
- TK1295 - Universal Advantis AC-30 L 4983A (2007)
- TK1304 - ASM/Siemens X4 Turn-Key SMT Line (2008~2018)

• Printer

- TK1112 - DEK Stencil Calibration Kit
- TK1224 - DEK Horizon 03i Screen Printer (2006)
- TK1230 - DEK HORIZON 03iX Screen Printer (2010)
- TK1272 - DEK Horizon 03iX Screen Printer (2012)
- TK1297 - MPM -100 Momentum Screen Printer (2018)

• Dispenser

- TK1056 - Nordson Asymtek Spectrum S-820B Single-Stage Batch Dispenser (2014)
- TK1182 - PVA 650 Conformal Coating Machine (2012)

TK1207 - Dymax Conveyor Mounted dual DYMAX 38560 UV Bulbs

TK1299 - PVA 650 Dispenser Machine (2011)

• **Placement**

TK1007 - Universal Advantis AX-72E 4984B Placement Machine (2006)

TK1125 - Siemens SIPLACE S25 HM (2001)

TK1163 - Fuji TU-M Tray Unit for NXT & AIM (TU10A)

TK1168 - Fuji NXT 4M Base with 2 x M6 Modules (2005)

TK1193 - Fuji XPF-L Multi-Purpose Mounter (2011)

TK1194 - Universal Genesis 4991E (Genesis GC-120) Placement Machine (2009)

TK1197 - Fuji TU-L Tray Unit for AIM and NXT (TU20A) (2008)

TK1199 - Universal AC-60D 4990E Placement Machine (2010)

TK1201 - Universal Genesis GI-14D 4988F Placement Machine (2010)

TK1235 - Universal Genesis GX-11S 4992B Placement Machine (2008)

TK1257 - Universal Advantis XS-MF 4985A Placement Machine (2007)

TK1290 - Panasonic NPM-W2 Placement machine with dual 3-nozzle Heads (2019)

TK1291 - Panasonic NPM-W2 Placement machine with dual 8-nozzle Heads (2019)

TK1292 - Panasonic NPM-W2 Placement machine with dual 16-nozzle Heads (2019)

TK1295 - Universal Advantis AC-30 L 4983A (2007)

TK1298 - Siemens Siplace X4 High Speed Placement Machine (2008)

TK1306 - ASM/Siemens Siplace X4 Flexible Mounting Placement Machine (2008)

TK1309 - ASM/Siemens Siplace SX2 Placement Machine (2015)

TK1310 - Assembleon AX-501 Placement Machine (2008)

TK1311 - Assembleon MG-1 Flexible Placement Machine (2008)

TK1312 - Assembleon Opal-XII Placement Machine (2005)

TK1338 - ASM/Siemens C&P20A Placement Head, P/N: 03090604 (2024)

TK1339 - ASM/Siemens CPP Placement Head, P/N: 03053528 (2024)

TK1341 - ASM/Siemens Siplace TwinHead, P/N: 03097485 (2018)

• **Reflow**

TK1076 - Vitronics XPM3-1240 Reflow Oven (2009)

TK1078 - Vitronics XPM2-1240 Reflow Oven (2005)

TK1187 - BTU Pyramax 98A Reflow Oven (2005)

TK1258 - BTU Pyramax Z12 150N Reflow Oven (2014)

TK1287 - Vitronics Soltec CT1240 (Centurion) Reflow Oven (2017)

TK1316 - ELECTROVERT OmniExcel7 Reflow Oven (2010)

TK1317 - ELECTROVERT OmniMax 7 Reflow Oven (2010)

TK1333 - Heller 1809EXL MKIII Reflow Oven (2010)

› Thruhole

TK891 - NEXSCIEN HI-3600L Eyelet Machine (2006)

TK1225 - HEPCO 7900-LF3 DIP Lead Former

TK1226 - HEPCO 1500-SP2 Radial Lead Trimming Machine

TK1276 - Fuji sFAB-D odd-form inserter (2017)

TK1261 - Universal VCD5 6241D Axial Inserter

- Axial

- Radial

TK1256 - Universal RAD 8XT (6380B) Radial Insertion Machine (2005)

- Robot Solder

- Wave Solder

TK1294 - Vitronics Delta 3 Wave Soldering Machine (2008)

TK1166 - ACE KISS-103 Selective Soldering Unit (2011)

TK1229 - Vitronics Delta Wave 6622CC Lead free wave solder (2005)

TK1334 - ELECTROVERT VectraElite Wave Solder (2007)

› Inspection

TK1147 - KEYENCE XM-1000 XM-1000 Handheld Probe CMM (2019) (2019)

TK1335 - AOI Systems ScanSpection AOI System

- Aoi

TK1227 - Koh Young Zenith Advanced 3D Inspection Machine (2015)

TK1302 - Viscom S3088 Basic AOI System (2014)

TK1303 - MVP (Machine Vision Products) Ultra IV AOI System (2014)

TK1325 - MVP (Machine Vision Products) Ultra III AOI System

- Spi

TK1213 - ASC VisionPro M500 3D Solder Paste Inspection System (2019)

TK1228 - Koh Young KY8030-3 3D Solder Paste Inspection Machine (2015)

TK1318 - Koh Young KY8030-3 3D Solder Paste Inspection Machine (2015)

- X-ray

› Routers

› In Circuit Test

- TK1067 - Agilent Medalist i3070 Series 5 ICT (2-mod system) (2014)
- TK1149 - Agilent 3070 Series 3 2-Module In-circuit Tester (2002)
- TK1150 - Agilent 3070 Series 3 1-Module In-circuit Tester (2000)
- TK1236 - Keysight E4033C PVF (PIN Verification Fixture)
- TK1331 - Keysight 3070 and Medalist i3070 Series 3 and 5 In-Circuit Testers

› **Feeders**

- TK54 - Fuji NXT/AIM/XPF Intelligent Feeders
- TK63 - Panasonic CM402/CM602/NPM Feeders
- TK304 - ASM/Siemens S Series Feeder Cart
- TK498 - ASM/Siemens S/HS Series Feeders
- TK537 - Universal PTF 4559A Tray Feeding Module
- TK706 - ASM/Siemens HS60/HS50 Feeder Trolley
- TK926 - ASM/Siemens Siplace SmartFeeder X (2017)
- TK948 - ASM/Siemens X Series Feeder Carts (2008)
- TK950 - Fuji W04b Intelligent Feeders
- TK951 - Fuji Jig Maintenance Feeder (KTXGB)
- TK952 - Fuji W88 Intelligent Feeders
- TK954 - Fuji W56 Intelligent Feeders
- TK955 - Fuji W44c Intelligent Feeders
- TK956 - Fuji W32c Intelligent Feeders
- TK957 - Fuji W24c Intelligent Feeders
- TK958 - Fuji W16c Intelligent Feeders
- TK959 - Fuji W12 Intelligent Feeders
- TK960 - Fuji W12f Intelligent Feeders
- TK961 - Fuji W08b Intelligent Feeders
- TK962 - Fuji W08c Intelligent Feeders
- TK963 - Fuji W08f Intelligent Feeders
- TK964 - Fuji W08 Intelligent Feeders
- TK965 - Fuji W12c Intelligent Feeders
- TK966 - Fuji W16 Intelligent Feeders
- TK967 - Fuji W24 Intelligent Feeders
- TK968 - Fuji W32e Intelligent Feeders
- TK969 - Fuji W72 Intelligent Feeders

TK970 - Fuji W44 Intelligent Feeder
TK972 - Fuji Feeder Storage Rack
TK976 - Fuji NXT M3 Pallet Storage Unit (PD00D)
TK978 - Fuji M6 Pallet Change Unit (Reel Holder Type) (PUM3C)
TK981 - Fuji M6 PSU - Pallet Storage Unit (PD00E)
TK986 - Fuji Feeder Setting Stand (RS10A)
TK987 - Fuji M3 Pallet Change Unit (Bucket Type) (PBM3B)
TK988 - Fuji MFU45 - Multi Feeder Unit for AIMEX II
TK998 - Universal 8mm Hp Gold Plus Spliceable Tape Feeder
TK999 - Universal 12mm Hp Gold Plus Spliceable Tape Feeder
TK1000 - Universal 16mm Hp Gold Spliceable Tape Feeder
TK1001 - Universal 24mm Hp Gold Spliceable Tape Feeder
TK1002 - Universal 44mm Hp Gold Spliceable Tape Feeder
TK1029 - Hover-Davis MPUP08-06B Feeder Calibration Jig
TK1034 - Universal Single Feeder Index Station Part Number 51001902
TK1073 - Assembleon A-Series AX-501 / 301 / 201 Feeders (ITF2, TTF and iFeeders)
TK1090 - Universal Gold High Performance Spliceable 32mm Tape Feeder
TK1091 - Universal Gold High Performance Spliceable 44mm Tape Feeder
TK1092 - Universal Gold High Performance Spliceable 56mm Tape Feeder
TK1093 - Universal Gold Plus DL-60 High Performance Dual Lane 8mm Tape Feeder
TK1094 - Universal Gold High Performance Spliceable 72mm Tape Feeder
TK1095 - Universal Gold High Performance Spliceable 88mm Tape Feeder
TK1096 - Universal Green Precision Pro Spliceable 16mm Tape Feeder
TK1097 - Universal Green Precision Pro Spliceable 44mm Tape Feeder
TK1098 - Universal Green Precision Pro Spliceable 56mm Tape Feeder
TK1100 - Universal Multipitch 72mm Tape Feeder
TK1155 - Panasonic CM402/602 Gang Change Type Feeder Cart (KXFX036PA00)
TK1183 - Panasonic Feeder Set Jig (N610102613AA)
TK1184 - Panasonic Power Supply Unit for NPM (N610101859AA)
TK1188 - Panasonic Intelligent Feeder Check Unit (CM-402, CM-602, NPM) (2018)
TK1189 - Panasonic NPM Feeder Cart (30-SLOT) (2013)
TK1195 - Fuji MTU-All Tray Unit for XPF-L (2015)
TK1208 - Fuji Vibratory Stick Feeder (UF03601)
TK1216 - Fuji Pallet Storage Unit for AIM (PDV4A)

- TK1217 - Fuji Feeder Pallets for AIM (DR45A)
- TK1259 - Panasonic Feeder Storage Rack
- TK1262 - Universal 4557E Direct Pick Tray Feeder (DPTF) (2007)
- TK1277 - Panasonic CM602 Feeder Exchange Cart - Compact Type (N610064416AA)
- TK1279 - Panasonic Multifunctional Transfer Unit (N610056362AA) (2008)
- TK1323 - ASM/Siemens Siplace X-series Feeders
- TK1324 - ASM/Siemens Siplace X-series Docking Station (2008)
- TK1329 - Panasonic NPM 8mm Feeder (N610156995AA)
- TK1340 - ASM/Siemens Siplace X Feeder Trolley (2008)
- TK1342 - ASM/Siemens X-Feeder Test Box (2016)

› **Parts**

- TK545 - Fuji NXT Side Covers (CV00A, CV01A)
- TK546 - Fuji NXTII Side Covers (CV02A, CV03A)
- TK547 - Fuji NXT Seamless Covers (Between Bases)
- TK740 - Universal (UIC) Spare Parts for Thru-hole Insertion Machines
- TK971 - Fuji AIMEX Control Panel (OPW7A2)
- TK975 - Fuji Head Maintenance Stand (AA0AM00)
- TK983 - Fuji NXT PAM PCB Holder (AA01B00)
- TK984 - Fuji Pin Backup (AA6WL)
- TK992 - Pacific Scientific 6410-023-N-N-N Motor Driver Card
- TK1025 - Universal 083MF Melf 51305410-3340 Nozzles
- TK1027 - Universal W037 50D764337 Nozzles
- TK1032 - Universal Nozzles 3320,3021,3450,3530 and 3320
- TK1211 - Fuji H12S Placement Head (HM1B1)

› **Miscellaneous**

- TK289 - Amano VNA-30 Dust Collector
- TK549 - Herbert Streckfuss C043/B Auto Cut, Form, Bend Machine (2002)
- TK748 - Yes-Sir Technology YS-N-IC30L Nitrogen Generator (2010)
- TK1040 - Universal EU900SA Reel Tape Cutter (2014)
- TK1041 - Universal TC220E Scrap Tape Cutter
- TK1058 - Artic Air AUC48R Commercial Refrigerator
- TK1099 - Universal G544C PTF Tray Feeding Module (2008)
- TK1104 - Panasonic CM Feeder Cart Set-up Unit - CCPU (2006)

- TK1159 - ZEBRA 96 XiIII Plus
- TK1160 - ZEBRA 110Xi4
- TK1163 - Fuji TU-M Tray Unit for NXT & AIM (TU10A)
- TK1166 - ACE KISS-103 Selective Soldering Unit (2011)
- TK1179 - O2N2 SITE Gas Systems N-15-T Nitrogen Generator
- TK1188 - Panasonic Intelligent Feeder Check Unit (CM-402, CM-602, NPM) (2018)
- TK1189 - Panasonic NPM Feeder Cart (30-SLOT) (2013)
- TK1197 - Fuji TU-L Tray Unit for AIM and NXT (TU20A) (2008)
- TK1207 - Dymax Conveyor Mounted dual DYMAX 38560 UV Bulbs
- TK1209 - SCS 600 SMD Omegameter (2013)
- TK1212 - TestEquity 1027C Temperature Chamber
- TK1225 - HEPCO 7900-LF3 DIP Lead Former
- TK1226 - HEPCO 1500-SP2 Radial Lead Trimming Machine
- TK1232 - Olympus DP-6500-CC Delta Premium Handheld XRF Analyzer (2013)
- TK1241 - Seika Machinery, Inc. MCDRY DXU-1001A Ultra Low Humidity Storage Cabinet (2022)
- TK1243 - Lot of 2 Laminar Flow Hoods with HEPA filter (2020)
- TK1250 - MEDICAL SYSTEMS U201 Ultra-low temperature freezer (2021)
- TK1288 - Control Micro Systems CMS1030 C Laser Marker (2008)
- TK1301 - ELECTROVERT Aquastorm 100C In-Line PCB Washer (2014)
- TK1314 - Kardex Industrier 8000 Vertical Storage
- TK1330 - Tyco ASG BMEP-5T Benchtop Manual Connector Press (1999)
- **Board Handling**
 - TK773 - YJ Link ASUD-35U Magazine Unloader (2010)
 - TK1042 - Eunil EIV-180 Flipper Conveyor (2002)
 - TK1043 - FlexLink F1100H Flipper Conveyor (2011)
 - TK1085 - Conveyor Technologies CC-1M-1-1607 Conveyor (2006)
 - TK1129 - ILJIN ACC-150X Fan Conveyor (2017)
 - TK1174 - Nutek NUTЕК NTM720EL-2 Dual Magazine Unloader (2005)
 - TK1238 - Nutek NTM100LM Magazine Loader (2012)
 - TK1286 - CTI Systems SHC-.8M-261MM-2327 Shuttle Conveyor (2015)
 - TK1307 - FlexLink 1-LG-1500-24W Lift Gate Conveyor
 - TK1308 - SIMPLIMATIC 2260 shuttle gate conveyor (2008)
 - TK1319 - CTI Systems CC-.6M-1-SCSD-ES-UL conveyor (0.6m) (2010)
 - TK1320 - CTI Systems CW-1M-2-1 Inspection Conveyor (1m) (2010)

TK1321 - CTI Systems DS-.6M-BBL-LT-UL Bare Board Loader (0.6m) (2008)

TK1322 - CTI Systems CW-71.5I-4-1 Repair Station Conveyor (1.5m) (2011)

TK1326 - Dorner Variable Speed Belt Conveyor

TK1332 - Famecs Corporation FML-400LL-HE-SV front of the line Magazine Loader

TK1336 - Asys TRM 02 1m Conveyor (2004)

- **Temperature And Humidity Chamber**

TK681 - Espec EWPH 3468 - 8CW Thermal Cycle Chamber (2003)

TK1223 - Espec EWPT286-CCA Walk-in Environmental Test Chamber (2000)