



Europe's No.1 Source for pre-owned SMT

SMT Machines - pages 3 to 9



Feeders and Service - pages 12 to 13



Consumables, Spare Parts, Tools

**New Nozzle Supplier
Count On Tools - pages 18 to 19**



**New Partner for Labels
Nortec - pages 14 to 15**

Nortec 
Marking your success

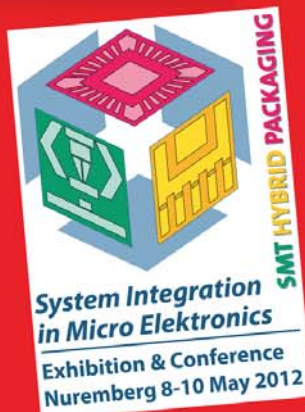


**Editorial - page 2
Our Team - pages 10 to 11**

Visit us at Nepcon Shanghai



**April 25 to 27 2012
Stand 1-A83,
German Pavilion**



**Visit us at SMT Nuremberg
May 8 to 10 2012 - Hall 7 Stand 7-102**



www.AdoptSMT.com

Dear Customer, Supplier, Partner,

I hope these News show our new readers who we are and what we can offer. But what we especially want to achieve is that also our long term contacts can see that it's not the same as every half a year, that it's not just another News of Europe's No. 1 Source for pre-owned SMT equipment showing the newest stock of machines.

The continuous business of consumables, spare parts and tools is becoming a more important part of our business. This is what we want to show you: we are **much more than "only" Europe's No.1 Source for pre-owned SMT equipment!**

In these AdoptSMT News I can announce two new suppliers who will help us to further enhance our business with spare parts and consumables.

Count On Tools is a renowned manufacturer of vacuum nozzles for SMT pick and place machines of all major brands. With their experience we can not only offer replacement nozzles but especially we can solve our customers' problems of placing LEDs and odd form components.

Nortec is a leading supplier of ID solutions for harsh environment, with an approach of innovation in ID management, with total solution for the whole ID process. We have already started to supply their very competitive high temperature labels for auto apply to a few customers within the first weeks of working with Nortec and will push into this market first – a market we know well by also supplying Hover-Davis label feeders and having experience with pre-owned label cells from different manufacturers. With Nortec's help we will work with our customers to broaden these offers to Nortec's complete high-quality product portfolio, including innovative ID solutions, cable marking, masking labels and custom solutions. Meet Doron Lavi - Finegold, CEO and Founder of the Nortec Group, at our stand and you will understand why we are so happy to have won the "original label lover" (© Doron Lavi) as our partner.

Welcome to our stands at the Nepcon Shanghai or at the SMT Nuremberg. In Shanghai we are with a small team to meet partners in the pre-owned equipment business and suppliers of consumables and spare parts. In Nuremberg we are together with Nortec with many of our field sales engineers, please arrange a meeting with your AdoptSMT contact to avoid waiting for her/him.

All the best from **(not only!)**
Europe's No. 1 Source for pre-owned SMT,



Erhard Hofmann + Team (see pages 10-11)



AdoptSMT at SMT Nuremberg 2012

Please visit us at our **Stand 7-102 in Hall 7**. Meet for the first time Nortec ID-solutions at our stand and see the wide range of SMT nozzles including LED nozzles and gripper nozzles of our new supplier Count On Tools.

ENTRY VOUCHER

We include a voucher for a free visit to SMT 2012 with the printed version of AdoptSMT News 55 sent out by post. If you receive our News only by email or you received the printed version with a magazine and need additional vouchers for conversion into a one-day ticket on-site please contact us by email at

info@AdoptSMT.com

or by phone at +43-6246-72440. If you want to register online at

www.smt-exhibition.com

please use our Online Registration Number **120034907**, your three-day-ticket with personal name badge will be sent to you.



**AdoptSMT Group + Nortec AMI
Hall 7 Stand 7-102**

Available Machines

AOI (19)

Marantz, VI Technology, Modus,



Assembly Tables (2)

Royonic



Bonder (8)

Delvotec, Kulicke&Soffa,



Board-Handling (368)

Asys, Nutek, Rommel, JOT,



Cleaning Units (9)

Kolb, Systronic, PBT Roznov,



Component Preparation (11)

Elbo, Hepco,



Dispenser (15)

Asymtek, Siemens,



Environmental Test (2)

Heraeus, Binder,



Feeder-Trolleys (485)

Siemens, Philips, Fuji,



ICT (18)

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Celtronix, Universal,



Line Computers (69)

Fuji, Siemens,



Microscopes (2)

Carl Zeiss Jena,



Other Machines (204)

Transformers, Solder Fume Extractors, Label Applicators,



Routers (1)

PTS



Reflow Ovens (58)

Asscon, Rehm, SMT, Electrovert,



Rework Stations (3)

MPI, Zevac



Selective Soldering (2)

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SMT Lines (2)

Fuji, Universal,



SMT Mounter (195)

Assembleon, Fuji, Mydata, Siemens,



Stencil Printer (76)

DEK, Ekra, MPM,



Wave Solder Machines (18)

Ersa, Kirsten, Seho,



Siplace SMT Equipment



Ref. 25958 Siplace X4 year 2007

Pick and Place machine configured for fine pitch placement with one 12-nozzle, one 6-nozzle star head and 2 pcs. TwinHead. With feeder trollies for X-feeders

Flexible dual lane transport, L->R front rail fixed.

Also in stock Ref. 24841 Siplace X4 year 2006

Chip Shooter now configured with 4 pcs. CP20-heads for high speed placement

Single lane transport L->R, front rail fixed, with feeder trollies for X feeders

Ref. 25962 Siplace HS-60 year 2004

Chip Shooter with 4 pcs. 12-nozzle star heads. Flexible dual lane transport, L->R front rail fixed. Max. width in single lane mode: 380mm. Retrofit to single lane with max. width 460mm available.

8 more HS-60 in stock, one already ready to go in good running condition.



Ref. 25973 Siplace HF-3 year 2004

Flexible Placer with two 12-nozzle star heads and one TwinHead, flexible dual lane transport, L->R front rail fixed.

4 feeder trollies provide space for up to 180 different component tapes, optional a Matrix Tray Changer can be used instead of one of the trollies.

Also in stock 3 more Siplace HF-3 year 2004, different head configurations possible.

Siemens SMT Equipment and Services

We have all models Siplace 80 S and Siplace 80 F available, can configure these to your needs and offer these in different overhauling levels fitting your requirements and budget.



Ref. 24510, Siplace 80 S27HM, year 2005,
2 pcs. 12-star RV heads, flexible dual lane
transport L->R front rail fixed

Reconfigurations performed by AdoptSMT:

- Dual lane transport – single lane transport
- L->R transport – R->L transport
- Different transport heights

Feeder Trolleys available for
different Siplace machines.

**Repair Exchange
Service available for
Communication Units.**



NEW

Service on Siplace Equipment

In addition to our main Siplace overhauling facility in Paderborn, Germany, we now also have Siplace service engineers stationed in Grödig, Austria and in Gdansk, Poland. Call us for training, trouble shooting or regular service on your Siplace equipment.

Part Exchange

AdoptSMT's experienced technical teams can overhaul many costly parts for pick and place machines and other similar machines. In addition to using these skills for overhauling our in house machines we also offer a repair and service program for our customers at their site. Many of these parts can be offered on a part exchange basis so you receive an already overhauled part straight away saving you expensive down time and can then send us back your defective part which we overhaul and put into stock ready to go.

Some examples of parts offered in our part exchange program are:



Siplace placement heads



Siplace Communication Units



Siplace Axis Motors

Assembleon SMT Equipment



Ref. 25691 Assembleon AX-501, year 2010, with 20 compact placement modules, transport direction R->L front rail fixed, retrofit to L->R available



Ref. 25688 Assembleon AX-501, year 2010, with 8 compact placement modules and 6 standard placement modules, transport direction R->L front rail fixed, retrofit to L->R available

Specifications of Assembleon AX-501:

- Max. Output 150.000 CpH
- Component range 01005 to 45x45mm
- 130 feeder positions (260 different components using TTF double 8mm feeders)
- Board size 50x50mm to 515x390mm

TTF, ITF3 and ITF2 Feeders (many manufactured 2010) available with these machines and separately!

Ref. 14087
Tray Changer LCS-2
year 1999
for Topaz, Emerald,...
up to 50 trays,
conveyor width
50-407mm



Ref. 26300 Assembleon Topaz XII year 2005, PA 131401

- 4 Flying Nozzle Change (FNC) heads and 4 standard heads
- 1 fiducial camera, 1 component camera
- 18x nozzles changer
- 2x 20 feeder places front, 50 rear, each with fixed feeder bank
- Conveyor width 50-440mm
- L->R front rail fixed

Also Philips Eclipse 2, Eclipse and Comet machines in stock



Feeder Trolley for
Yamaha / Philips / Assembleon GEM machines:
13 pcs. FES20A and 13 pcs. FES20 in stock.
Also 6 pcs. FES40 for Sapphire/Comet and
11 pcs. FES50 for Topaz/Emerald in stock

Mydata SMT

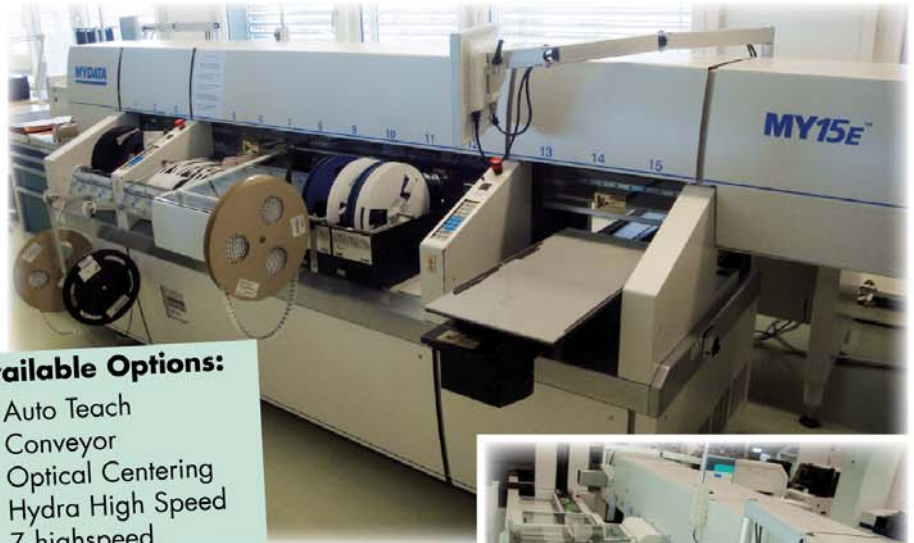
Ref. 26811 Mydata MY15E, year 2007

This well maintained machine is still in use at the first user in a German speaking country until end of May 2012, but we already agreed the purchase with pick up in the first week of June.

- Inline Conveyor 400PT
- Soft TPSys V 2.5.2e
- Running hours 4,900 (March 2012)
- 36,500,000 components placed
- Hydra Head 21,000 CPH
- Midas Head 6,100 CPH
- Standard Vision Camera (SVC)
- High Resolution Camera (HRC)
- Linescan Vision Camera (LVC)

Available Options:

- Auto Teach
- Conveyor
- Optical Centering
- Hydra High Speed
- Z highspeed



Ref. 25425 Mydata MY15, year 2000 - Stand Alone machine with **large board capability of up to 932 x 732mm** (ML6 option) in stock in Redhill



- Soft TPSys V 2.4.4C
- Running hours 16,900
- Hydra Head 2B 21,000 CPH
- Midas Head 6,100 CPH
- Standard Vision Camera (SVC)

Available Options:

- Auto Teach
- Optical Centering
- Conveyor
- Hydra High Speed
- Pre-pick inspection
- Myspeed
- Z highspeed
- Shared databases



Visit AdoptSMT UK Ltd.'s Mydata service facility in Redhill to see the service we perform before shipping your next Mydata machine! Also our Mydata feeders and cassettes are getting overhauled here. The facility is only a few miles from London Gatwick Airport.



Currently also MY9, MY12, TP11 and TP9 in different configurations in stock.

Ref. 25345 TEX Tray Exchanger, year 2000
L-024-0100B for 32 standard Jedec Trays



Premium Parts available:
Nozzles, Feeder Wheels and Filters

Stencil Printers

We are looking for EKRA and DEK printers year 2002 and younger



Ref. 25770 DEK Infinity 01 year 2005

Inline stencil printer with 2D inspection, green camera, paste dispenser, standard squeegees or ProFlow direct print head, vacuum/wet/dry cleaning unit (blue), conveyor width 50-508mm, 1 conveyor stage, L->R or R->L (in software adjustable)



Ref. 25572 DEK ELA year 2004

Inline stencil printer with automatic optical correction, grey camera, standard squeegees or ProFlow direct print head (at moment standard squeegees mounted), vacuum/wet/dry cleaning unit (blue, 400mm) with internal vacuum cleaner (VF 25), conveyor width 50-508mm, 1 conveyor stage, conveyor direction adjustable (L->R, R->L, L->L, R->R)



DEK 248 CE with camera system

3 pcs. year 2000,
1 pc. year 1999

Other DEK in line printers in stock:

- Infinity year 2001
- 265 Horizon year 2000 (2 pcs.)
- 265 GSX year 1998

Other DEK stand alone printers in stock:

- 260 year 1995
- 248 year 1994
- 247 (2 pcs.)



Ref. 24287, MPM UP2000 HiE year 2003,

Inline stencil printer UP 2000 HiE with 3D post print inspection, Automatic frame clamping, screen cleaning unit vacuum wet/dry, conveyor width 55-406mm, 66" (1676,4mm) conveyor length, transport direction adjustable (L->R, R->L, L->L, R->R)

4 more MPM UP series Inline stencil printers in stock
11 pcs. MPM AP series Inline stencil printers in stock



We supply high quality stencil cleaning rolls and cleaning fluids for all printers

Reflow Ovens



~~4 pcs.~~ Rehm VXs basic 3150 (632) year 2010, 6 pre heating zones, 3 peak zones, 2 cooling zones. Pin chain conveyor with center support, transport direction L->R rear rail fixed. Retrofit to front rail fixed available.



Electrovert OmniExcel 10 year 2005

Reflowoven with 10 heating zones top & bottom and 3 cooling zones (blower from top), pin chain conveyor with center support and drop oiler, conveyor width 50-540mm, R->L

Special price for sale without retrofit to L->R flow

Other Rehm Ovens in stock:

- Vision 8.1 Nitro 3.2B year 2005
- Vision 8 Nitro 3.2B year 2005, 2004, 2003, 2002
- Vision 8 Nitro 3.2 year 2003
- SMS-V6-N2 B3300/2x80-216 year 2001
- SMS-V6-N2 B4100/450 mesh belt year 2001
- SMS-V6-N2 3300/2x50-216 year 2001, 2000
- SMS-V6-N2 3300/50-400 year 2000
- RDS 2500/50-400 year 2001



Other Electrovert Ovens in stock:

- OmniExcel 7 year 2006, 2004, transport R->L
- Omniflo 7 year 2003, transport L->R
- Omniflo 7 year 2003, 2003, 2000, 2000, transport R->L

AOI



VI 5000 Inline AOI system, year 12-2003

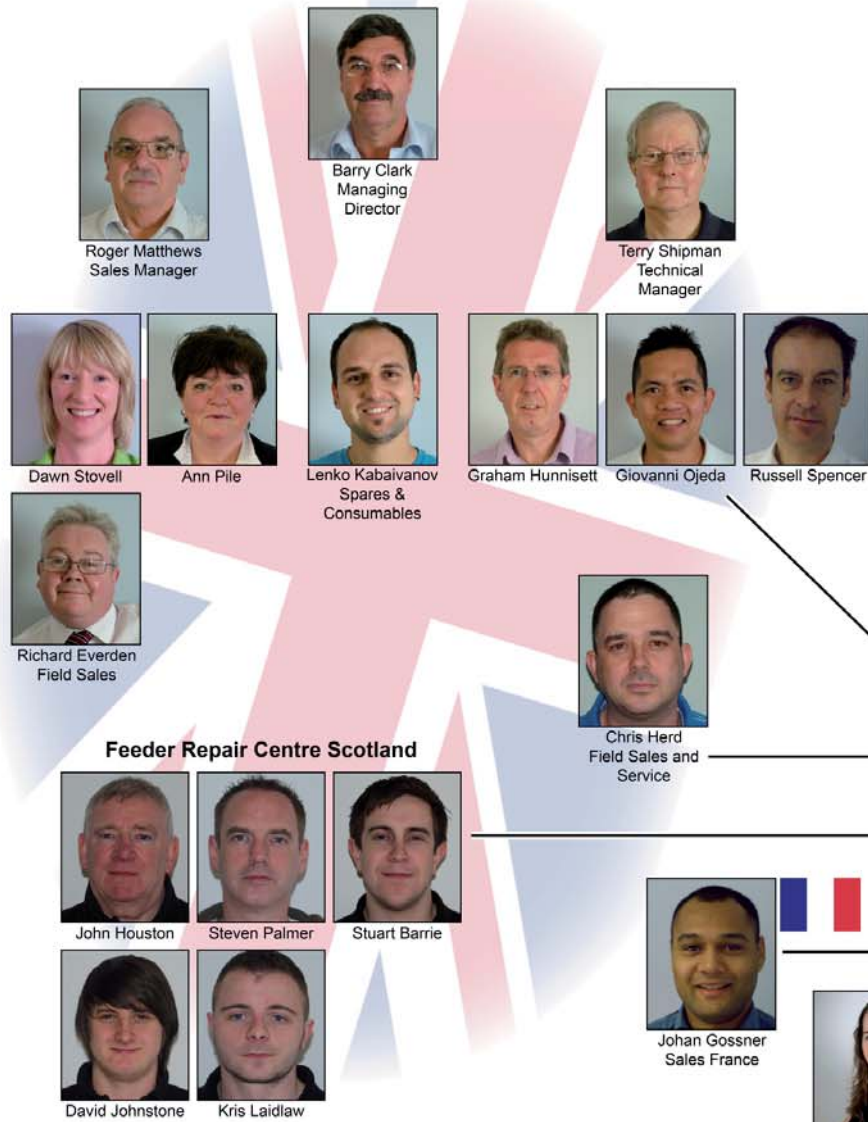
Marantz M22XCL-350 Desktop AOI System.

Checks for missing components, offset, wrong parts, polarity, solder paste, ...

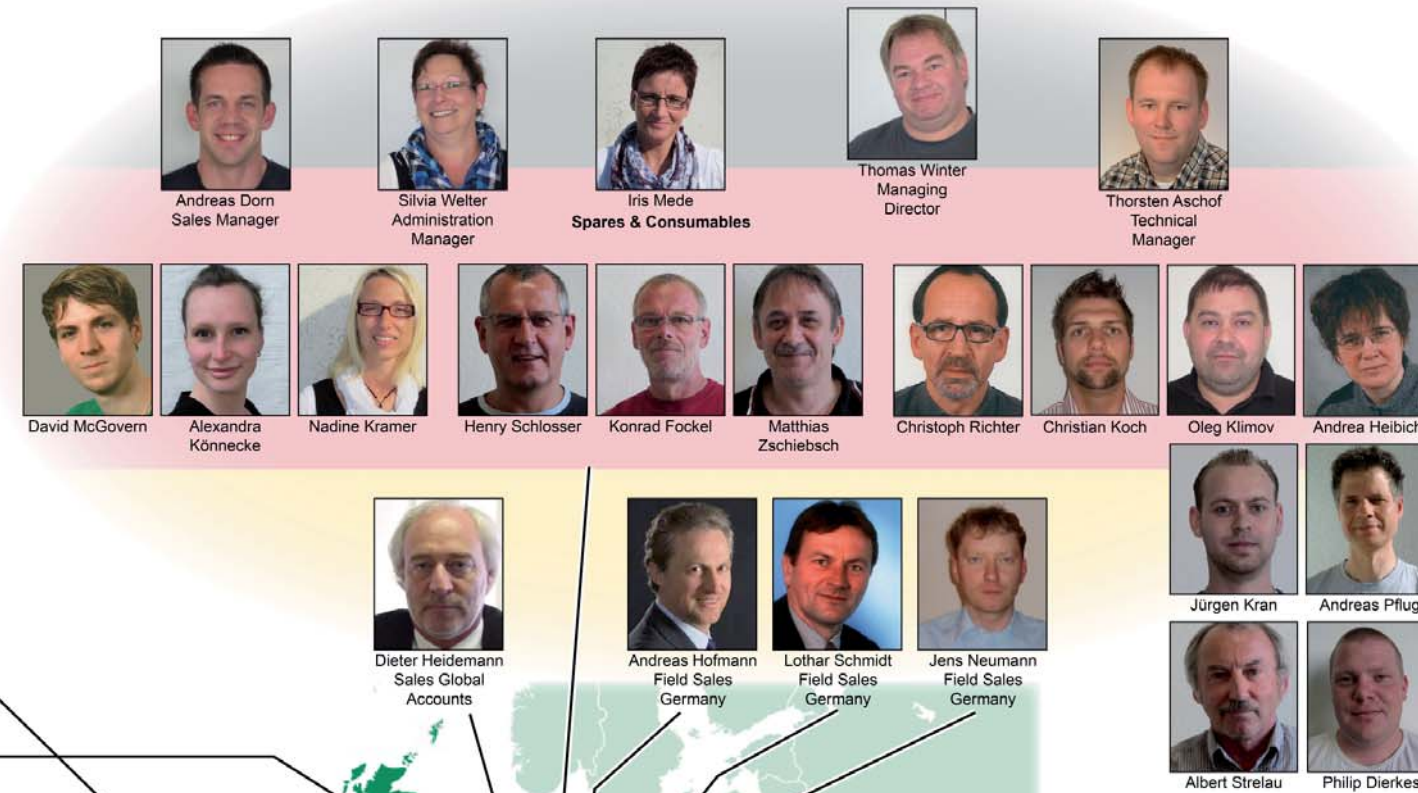
For PCB's up to 350x250mm, 20µm camera; Multiple units in stock



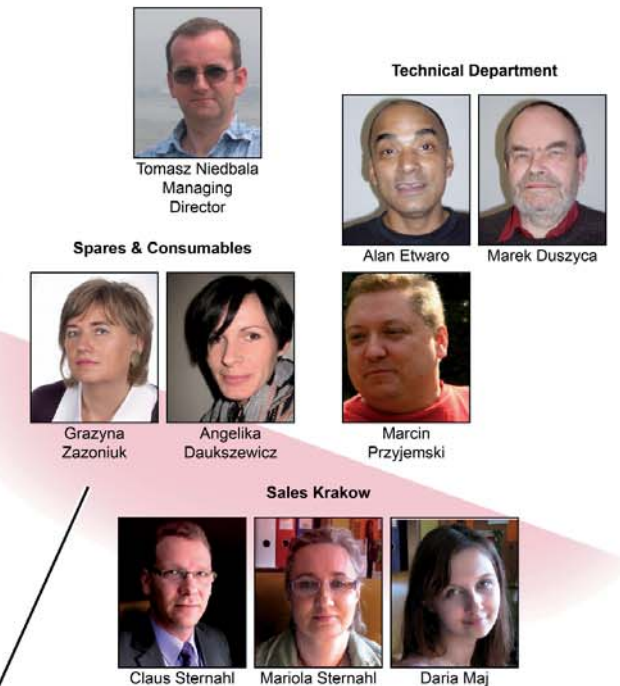
AdoptSMT UK Ltd.



AdoptSMT Germany GmbH



AdoptSMT Polska Sp. z o.o.



AdoptSMT Europe GmbH Headquarters



Feeder Service

Faulty feeders cost time and money!

Did you know that badly performing feeders is the most common reason for machine downtime? However, an effective feeder maintenance program using the FeederMaster can dramatically improve the performance of your feeders.

AdoptSMT Feeder Service

This is your solution if you do not have a dedicated feeder service person or department within your production team. In this case defective feeders get put aside to service them later when there is time. When you need additional feeders for a new setup you realize there was never time and the feeder is still not serviced. So now this has to get done in a rush because the defective feeder already causes a later start of the new batch. The result of such a rushed feeder service will not be good. So let specialists do the job right away. Please contact your nearest AdoptSMT Group office to discuss the feeder service offered by AdoptSMT.

NEW

AdoptSMT Group opened their 5th European feeder service facility.

The feeder service station in Gdansk was set up end of last year and is in operation since then mostly to serve two multinational customers with frequent Siplace feeder service needs.

Paderborn is specialized on Siplace feeder service, Redhill on Mydata feeder service and Auchinleck and Grödig are servicing and calibrating feeders for different platforms including Siplace, Universal Instruments, Fuji, Panasonic, Philips, Assembleon and Juki.

Support for In-house Feeder Service

If you prefer to service your feeders in-house we can support you with our FeederMaster Multi-Platform Feeder Test Jig and with many competitively priced feeder spare parts, for example:



3x8mm Pickup Window complete 00342023-04



2x8mm Pickup Window complete 00309036-05



12/16mm Pickup Window complete 00322753-04



3x8mm Drive Motor 00351602-01/00351603-01



2x8mm Drive Motor 00327000-Motor



3x8mm Cover tape Motor 00343831-Motor



2x8mm Cover tape Motor 00308623-Motor



3x8mm Connection Cable 00345356-01

Check out our Superior Feeder Refurbishment Service!

Feeders are fully checked, with worn or damaged parts replaced then recalibrated using our unique setting jigs.



A Mydata feeder stripped down ready to reassemble



Servicing a Siemens Twin Feeder



All rebuilt feeders are tested and calibrated



Hover-Davis Feeders

AdoptSMT Group is your sales and service partner for all Hover-Davis tape feeders and label feeders in

- Czech Republic, Slovakia, Hungary, Romania
- Slovenia, Croatia, Serbia, Bosnia, Macedonia, Greece
- UK, Ireland, Malta

In addition, as an OEM partner we can include Hover-Davis feeders in machine package sales worldwide.

SSF04-08 3x8mm Feeder Upgrade Bonus

In our sales territories we can continue to offer an additional discount for each Siemens 2x8mm feeder returned against the purchase of a new Hover-Davis SSF04-08 Siplace compatible electronic tape feeder.

prolonged



Features of Hover-Davis SSF series Siplace S compatible tape feeders:

- Complete range of Components, including 0201 for 8mm feeders
- Plug & Play compatibility, simple, electronic pick point adjustment and calibration
- Reliable electronic tape indexing, reverse index tape drive
- 100% user servicable
- Comprehensive 2 year warranty
- And many more. A complete product overview can be found on our homepage.

New and Overhauled Original Feeders

FUJII

NXT ♦ CP6/7 ♦ IP/QP



SIEMENS

Siplace x Feeder



Siplace/Schultz® Feeder Modules



MYDATA



Many feeders already overhauled, available from stock:

- Siplace S: all sizes
- Siplace X: all sizes
- Assembleon TTF, ITF3, ITF2
- Assembleon/Philips/Yamaha GEM-line

Large stock of additional feeder types available with some delivery time for overhauling.

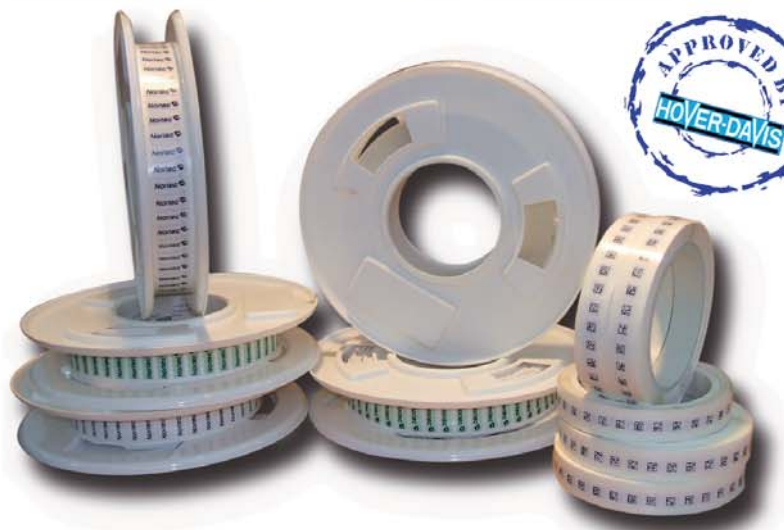
Premium feeders for Assembleon, Philips, Yamaha GEM line machines

Compatible with Assembleon, Philips and Yamaha machines



- Save up to 40% off new original manufactured feeders
- Includes 1 year warranty
- All sizes from 8x2 to 56mm available

Nortec Labels for Auto Apply



Nortec manufactures a wide variety of labels specially designed to fit with Auto-apply machines, robots for burning components and Hover-Davis feeders for pick & place machines.

Applying Nortec labels automatically is especially designed to eliminate the frustrations encountered during normal production.

Auto-Apply labels are typically placed before at least one soldering process. For this Nortec uses Polyimide labels, for Nortec a standard product distributed for use in the electronics industry for users all across the globe. The material gives the label the ability to survive the harshest environments such as extremely high temperatures they encounter with the SMT processes.

Nortec also offers compatible ribbons for these labels.

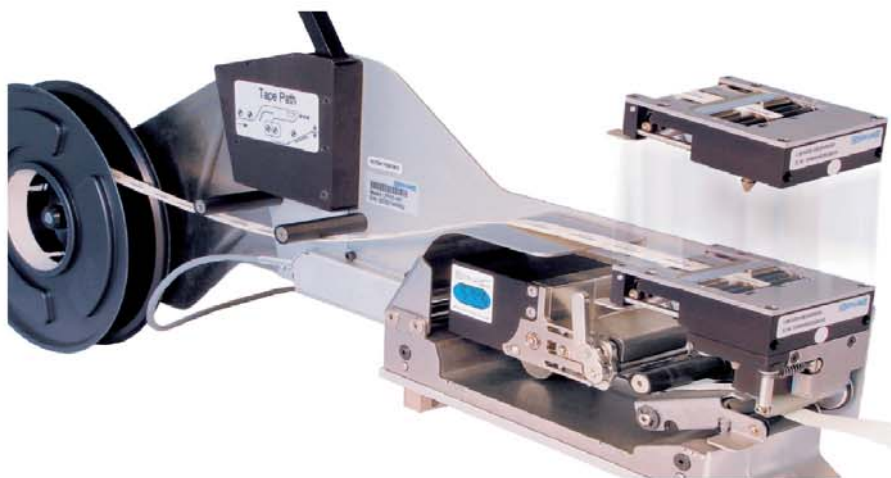
Nortec has been a Hover-Davis partner for many years already.

Hover-Davis Label Feeders

AdoptSMT is your sales and service partner for all Hover-Davis tape feeders and label feeders in

- Czech Republic, Slovakia, Hungary, Romania
- Slovenia, Croatia, Serbia, Bosnia, Macedonia, Greece
- UK, Ireland, Malta

In addition, as an OEM partner we can include Hover-Davis feeders in machine package sales worldwide.



Pick and place labels just like any other component with the LP Series of label presenters.

Features:

- Automatically places labels using existing pick-and-place equipment
- Saves cost and offers labor saving benefits
- Eliminates need for custom label cells and saves floor space
- Fits on placement machine like any other feeder
- Flexible and modular solution for board labeling
- Eliminates hand placement error and costs
- Reliable, electronic operation

LP Series Label Feeders, compatible with:

Assembléon® ♦ Europlacer ♦ Fuji® ♦ JUKI® ♦ MYDATA® ♦ Panasonic®
Samsung™ ♦ Siemens® ♦ Universal® ♦ YAMAHA®

Additional Nortec Products

Standard Polyimide Labels

Polyimide labels are made of the most commonly used materials and distributed for use in the electronics industry for users all across the globe. The materials give the label the ability to survive the harshest environments such as extremely high temperatures they encounter with the SMT processes.

Automated Placement of Masking Labels



Nortec is proud to present: automated placement of masking labels in P&P machines. Improvement of this process is a breakthrough in the masking field. Placement of the labels is being done with Hover-Davis Feeders. This replaces the manual placement of the liquid masks and/or labels, in places where masking is required, such as wave soldering and protective coating.

Wire & Cable Labels



Nortec has a very large inventory of labels that are specifically designed for identifying cables.

To be able to withstand different conditions, the labels are made of a unique material which allows for maximum flexibility. Wrapping the label on the cable creates a self-laminating process that protects the print from damage. Nortec has a wide variety of colored self-laminating labels that provide for both unique marking and also a very durable, long lasting print.

Nortec Green Polyimide Labels



Green Polyimide labels can be used for marking and visually differentiating lead-free circuits.

Nortec is also offering regular PB-free labels for the lead-free environment for the post-process stages of manufacturing. And of course a wide range of polyimide labels used for the high temperatures of the reflow and wave soldering processes.

The Green Polyimide labels offer both in one.

Die Cut Products



Nortec manufactures die cut products for various applications including:

- EMI/RFI gaskets
- Electrical isolation
- Thermal isolation
- Thermal conductivity
- Masking
- Shock absorption
- Double sided adhesives
- Gasketing & Sealing

The die cut products are produced from many different materials using different cutting technologies including laser cutting, plotting and die cutting.

The die cut products can be supplied with or without an adhesive layer.

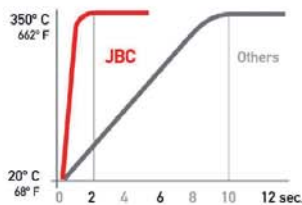
Solder Tools and Consumables

JBC Introducing the Best Soldering Station

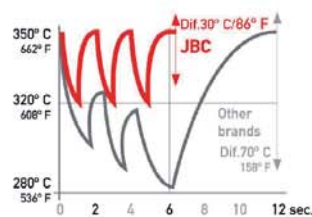
JBC's exclusive heating system generates high power with a small-size heater. The result is both a minimum of heat mass and a minimum of thermal inertia.

The system features an extremely sensitive temperature sensor integrated in the heating element allowing immediate temperature recovery and a very good accuracy of temperature.

Time to reach 350° C / 662° F



Process for 3 solder joints



All JBC stations and cartridges available at AdoptSMT

Indium Corporation Distributed by AdoptSMT in Austria

Electronics Assembly Materials

Indium Corporation provides leading-edge materials and technology to solve today's and tomorrow's electronics assembly challenges. Globally recognized as a leader in R&D, product performance, technical service, and process optimization, we are partners with most of the world's leading electronics manufacturers.



We supply:

- Solder pastes
- Flux-cored wires
- Tacky fluxes
- Underfill polymers
- And more

Preforms available in many different shapes and materials

Thermal Interface Materials Engineered Solder Materials Nanotechnology

TECHSPRAY Distributed by AdoptSMT across Europe



Flux Removers

Desoldering Braids



malcom Solder Paste Softener

Distributed by AdoptSMT in Poland, Austria, Switzerland, Slovenia, Croatia, Bosnia, Serbia, Greece

- SPS-1: Single Paste Jar Mixer
- SPS-2: Dual Paste Jar Mixer
- SPS-2000: Jar Mixer including timer and temperature monitoring



Consumables and Spare Parts

Please ask us for our Spare Parts List showing many of our consumables and spare parts which we have always available, including:

- Stencil Cleaning Rolls
- PCB Magazines
- Splicing Products
- Conveyor Belts
- Filters



In addition to these always available parts we have a large stock of parts received from package purchases available while supply lasts. You can easily find any spare part you need (as long as we have it) on the section "Spare Parts" of our home page by the original part number or by using our "Easy Search" function as shown in the screenshot below:

REQUEST PAGE

Spare Parts

Sometimes we buy machines with spare parts package, so we are able to sell these parts for low prices.
Non proofed parts can also be offer as overhauled.

Words: head, assy, nxt Advanced Search Help

Sort by: ☐ Manufacturer ☒ Article No. ☐ Description

Information:
To add a Spare Part to your Request Page, please select the Spare Part on the right side and click on the 'Add to Request Page' button.
The list of Spare Parts are grouped by OP=Original packed, NU=Not used, OH=Overhauled and NT=Not tested. The category 'F' means 'Feeder', 'E' means 'Spare Part' and 'Z' means 'Accessory'.

Records 1 to 1 from 1 First Previous Next Last

Manufacturer: Fuji

Manufacturer	Article Number	Description	Status / Qty.	Price
Fuji	E UH00800	HEAD ASSY NXT/H04- without chuck (Option)	Total 1 PC.	Price / PC.
			NU: 1 PC.	ask EUR

To edit your current Request Page, please click on **Edit REQUEST PAGE**.
To add the selected Spare Parts to your REQUEST PAGE, please click on **Add to Request Page**.

Records 1 to 1 from 1 New Search First Previous Next Last

Last update 10/04/2009

Imprint | Contact | Sitemap | Terms & Conditions | How to find us | Design

Large stock of Spare Parts for: Fuji, Siemens (ASM), Universal Instruments, Philips/Asmlecon GEM

1. Enter „Search Text“

2. Start „Search“

3. Result

Count On Tools LED Nozzles



By working closely with select LED component manufacturers, Count On Tools guarantees secure picking of all fragile components and accurate placement on circuit boards.

Available for:

Cree, Philips Lumileds, Luxeon Rebel, Nichia, Edison Opto, Osram, Luminus Phlatlight, Vishay, Sharp, Seoul and more!

Also nozzles for new LED shapes can get designed and produced with a fast turn around time!

Available for all major pick and place brands.



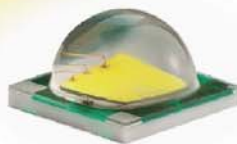
NEW

Special Material for "sticky" Cree LED nozzles

Some Cree LED models with a silicone top are causing this problem with conventional nozzles: they don't stick to the solder paste they get placed in, but stick with the silicone top surface to the nozzle and only fall off after they have traveled with the nozzle some distance from the placing position. COT found a solution to this by using a special material showing a slight deformation when placing the component. This deformation helps to get the LED off the nozzle tip.



Count On Tools Siemens / ASM 700/900 series nozzle for Cree LED



Count On Tools Panasonic CM LED nozzle

Disclaimer:

The SMT parts (pick-and-place nozzles and associated consumables) supplied by our Company are replacement parts, sold for use with certain products of SMT equipment manufacturers. Any reference to products or trademarks of such companies is purely for the purpose of identifying the SMT equipment manufacturers with which our products are replacement for and may be used. All brand names & trademarks are the properties of their respective holders. Our Company and its related marketing materials (whether it be websites, printed collateral, or marketing communications), are neither affiliated with, authorized by, licensed by, distributors for, nor related in any way to these SMT equipment manufacturers, nor are the products offered for sale manufactured by or sold with the authorization of the manufacturers of the SMT equipment with which our products are replacement for and may be used.

Count On Tools Special Nozzles



Count On Tools manufacture many different special nozzles like gripper nozzles and multi port nozzles. If they don't already have what you need they will design it for you. Some examples:



Count On Tools Standard Nozzles



Many types standard nozzles available for:



Fuji NXT



Mydata



Assembleon / Philips / Yamaha GEM-line



Siemens Nozzles 700/900 series

- Universal GSM FlexHead, FlexJet, Lightning
- Fuji CP6
- Samsung CP
- Panasonic MSR, MV, MSF, MPAG3
- Universal HSP / Sanyo TCM

Consumables, Spare Parts, Tools

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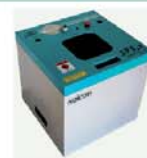


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