

Sip lace pick and place

Equipment · Service · Spare parts
Feeder · Wear parts & Consumables

We keep your production running

AdoptSMT - Quality Seal

THE RIGHT SOLUTION FOR EVERYONE

OUR MACHINES AND CONSUMABLE MATERIALS ARE LABELLED WITH QUALITY SEALS IN ORDER TO CLEARLY IDENTIFY OUR RANGE OF PRODUCTS. THESE LABELS HELP OUR CUSTOMERS RECOGNIZE THE CONDITION IN WHICH OUR PRODUCTS ARE OFFERED.



OEM ORIGINAL NEW

New products from the original manufacturer

All spare and wear parts marked with an *Original Seal* are **original parts from the manufacturers** of our wide product range.

The advantage:
an alternative source of original parts.



ADOPTSMT PREMIUM NEW

Alternative spare and wear parts from verified suppliers or our own production

Our AdoptSMT Premium Parts are **spare parts and consumables from our own AdoptSMT brand.**

AdoptSMT premium products are tested and certified.

The advantages:
equal or better quality, lower cost than OEM parts, and long-term availability.



RENEW – REFURBISHED OR TESTED

Pre-owned machines, spare parts and feeders from AdoptSMT, reconditioned or tested

We are committed to our motto: **repair, reuse, refurbish.** Even for machine generations without manufacturer support.

Save and sustainably protect the environment by using refurbished or repaired original products.

Contents

<u>SIPLACE Pick and Place Equipment</u>	<u>4</u>
<u>Changeover Tables and Feeders for SIPLACE S</u>	<u>5</u>
<u>Changeover Tables and Feeders for SIPLACE X</u>	<u>6</u>
<u>Feeder Service & Feeder Sale</u>	<u>7</u>
<u>Price Advantage and Quality</u>	<u>8</u>
<u>SXF Racks for X-Feeders</u>	<u>9</u>
<u>Extract of our AdoptSMT Spar-Part List</u>	<u>10 - 14</u>



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news and product updates
www.adoptsmt.com

SIPLACE Pick and Place Equipment



PRE-OWNED SIPLACE PICK AND PLACE MACHINES

AdoptSMT buys, overhauls, sells or rents SIPLACE machines and complete production lines.

Please use the [AdoptSMT equipment search](#) on our website or [get in contact with our experts](#).



Find pre-owned equipment super fast: AdoptSMT equipment search

REMARKETING OF EQUIPMENT YOU NO LONGER NEED

For over 30 years, AdoptSMT has been the trusted partner for the electronics industry, connecting with over 35000 contacts worldwide. Interested in re-marketing your equipment? Contact us today.

SIPLACE SERVICE & REPAIRS

AdoptSMT offers the service of machines and complete lines at customers sites and in AdoptSMT workshops. We also offer reconfigurations of machines to meet your needs: single lane – dual lane, transport direction, transport height, head configuration, feeder trolley configuration on X machines.

We also offer production relocation, training courses and process optimisation.

Our experienced AdoptSMT technicians can offer you **individual, custom-tailored solutions**.

**We are looking to buy
SIPLACE X, SX, D & TX**

Changeover Tables and Feeders for SIPLACE S



S-COMPATIBLE SSF FEEDER

Replacement for Siemens S "Silver" and "Gold" Feeders. Hover-Davis SSF feeders improve the pickup rate of your machines by offering smoother indexing with stepper motors and

offer great advantages for your operators including a reverse gear for easier tape loading. Hover-Davis SSF feeders are available with a pickup position compatible to silver and gold feeders OR compatible to SL feeders. There is no need to move from silver and gold feeders to SL feeders with a different pickup position! We also offer service for Hover-Davis SSF-Feeder at a fixed rate.



SIPLACE S-FEEDER

ASMP

In overhauled condition.
Volume prices upon request.

Service for S Feeders starting at low fixed rates.

The given service prices already include:

- Cleaning, servicing and testing
- Replacing minor consumable parts
- Calibration on Feeder Care Station to your requirements. For 8mm feeders we offer calibration reference Fiducial or Feeder Base.
- Carestation calibration protocol (not available for 3x8mm feeder with calibration reference Feeder Base)



Changeover Tables and Feeders for SIPLACE X



SIPLACE X-FEEDER

ASMPT

In overhauled condition including checking of the pick location. Volume prices upon request.

Service for X Feeders starting at low fixed rates.



CHANGEOVER TABLE

BE Feeder Trolley for X, XS, SX and TX machines.



DOCKING STATION X/TX

The docking station is an additional component for the setup station and serves as a link between the setup station and the feeder trolley of the SIPLACE X/TX. It enables external setup of the feeder trolley with feeders, functional tests and setup control.

00116933-01 Docking station X series

00116933-03 Docking station X series

00116933-TX Docking station X / TX series

Upgraded with conversion kit Dock-st.

for TX- Trolley 03138029



Interested?

Visit us on LinkedIn

and stay up to date with our product updates and news.

Feeder Service

Advantages of AdoptSMT Feeder Service:

- Highly experienced feeder specialists
- Industry standard quality
- Professional workshop tooling and testing equipment
- Low hourly rates on SIPLACE S and Hover-Davis SSF Feeders
- Reduced costs on many spare parts
- Affordable low to fixed service rates
- Quick turnaround times and delivery

Our feeder service includes: replacing minor wearable parts, repairs, cleaning, calibration and testing. Included is a 6-month warranty on replaced parts and repaired areas.

Each feeder type has a minimum and maximum service rate price range, the final costs are calculated on work carried out, you will be notified first if the costs exceed the maximum rate.

Feeder Sale

PRE-OWNED AND REFURBISHED X FEEDERS:



SIPLACE X Feeder			
mm	X Feeder	X Smart	Xi Smart
4	SI-03087779	Si-00141368	SI-00141478
8	SI-00141270	Si-00141370	SI-00141480
2x8	SI-00141269	SI-00141369	SI-00141479
12	SI-00141271	Si-00141371	
16	SI-00141272	Si-00141372	
24	SI-00141273	Si-00141373	
32	SI-00141274	Si-00141374	
44	SI-00141275	Si-00141375	
56	SI-00141276	SI-00141376	
72	SI-00141277	SI-00141377	
88	SI-00141278	SI-00141378	

SIPLACE X Feeder with Splice Sensor			
mm	X Feeder	X Smart	Xi Smart
4		Si-00141388	SI-00141498
8	SI-00141290	Si-00141390	SI-00141500
2x8	SI-00141289	SI-00141389	SI-00141499
12	SI-00141291	Si-00141391	
16	SI-00141292	Si-00141392	
24	SI-00141293	SI-00141393	
32	SI-00141294	Si-00141394	
44	SI-00141295	Si-00141395	
56	SI-00141296	SI-00141396	
72	SI-00141297	SI-00141397	
88	SI-00141298	SI-00141398	

Price Advantage and Quality

ADOPTSMT PREMIUM



ADOPTSMT PREMIUM PRODUCTS

AdoptSMT Premium products are tested and certified. With the same or better quality they also offer price advantages compared to original parts.



Nozzle Magazine with ALU Shutter

As straight sale with optional return credit or as a repair.

With each broken Magazine Shutter you are throwing away money plus the raw material used to produce the complete Nozzle Magazine Assembly. Up to March 2014 the Nozzle Magazine had to be replaced each time a dropped component or something else broke the 0.5mm thick Plastic Shutter.

SI-00323044-05ALU	Nozzle Magazine 7/9xx with ALU Shutter, used bottom part
SI-00323044-04ALU	Credit with receiving a Nozzle Magazine 00323044 of same version as sold,
SI-00323044-03ALU	only shutter and max. 3 garages defective
SI-00323044-REP3	Repair of Nozzle Magazine 7/9xx by fitting new ALU Shutter, repair of max. 3 Garages
SI-00317818-05ALU	Nozzle Magazine S15 with ALU Shutter, used bottom part



Pickup Windows for SIPLACE Feeders

SI-00322753	Pick Up Window for 12/16mm Feeder
SI-00323208	Pick Up Window for 24/32mm Feeder
SI-00309036	Components Cover 2x8mm Feeder
SI-00342023	Pick Up Window complete 3x8mm Feeder



AdoptSMT Premium Valve Plungers

SI-00351500	Valve Plunger complete SP6 (plastic), 6 Pcs/Pck
SI-00351498	Valve Plunger complete SP12 (plastic), 6 Pcs/Pck



AdoptSMT Premium Ceramic Nozzles

Standard type Ceramic Nozzles for SIPLACE SMT pick and place machines.
Special nozzle types (LED, gripper) are also available upon request.

SI-00322603	Nozzle Typ 701/901 Vectra-Ceramic, 6 Pcs/Pck
SI-00322602	Nozzle Typ 704/904 Vectra-Ceramic, 6 Pcs/Pck
SI-00333652	Nozzle Typ 725/925 Vectra-Ceramic, 6 Pcs/Pck

SXF Racks for X-Feeders

ADOPTSMT PREMIUM



X-Feeder rack for up to 25 or 75 8 mm X-Feeders, ESD safe.

**Ask for our
repair sets
for X, SX & TX trolleys**



SXF Racks and Shelves

AD-SXF-Rack-ESD	X-Feeder rack for up to 25 Feeders (8mm), ESD safe, WxDxH 310x497x225mm
AD-SXF-Rack-ESD-75	X-Feeder rack for up to 75 Feeders (8mm), ESD safe, WxDxH 900x497x225mm
AD-SXF-Shelf-85	X-Feeder shelf for up to 85 X-Feeders (8mm)

SIPLACE Profile Rails & AdoptSMT SXF Racks

Do you want to store your feeder efficiently & neatly?

We have the solution for you!

Not only are our high-quality OMEGA profile rails great to use with changeover tables, but they're also perfect for integrating into your own custom-made storage rack.



03002898-02	Entering Guide
03039368-03	Guide profile

Do you have specific requirements?

Our experienced AdoptSMT technicians are happy to help,
we can offer you individual, custom-tailored solutions.

T: +43 6246 724 400

AdoptSMT „RENEW“ - Parts

EXAMPLES FOR OVERHAULED AND TESTED PARTS, FOR REPAIRS OR FOR REPAIR EXCHANGE

	Placement heads repaired, overhauled and as repair exchange All heads without camera and sleeves
SI-00321406-xx	C&P Head 10000
SI-00324963-xx	C&P Head 8000 SP-6
SI-00335980-xx	Collect & Place Head/DLM1
SI-00345515-xx	Collect & Place Head SP6/DLM1
SI-00367758-xx	Collect & Place Head DLM2-6
SI-00367770-xx	Collect & Place Head DLM2-12
SI-03005159-xx	Turret Head C+P20
SI-03058420-xx	Turret Head C+P20A
SI-00306366-xx	IC-Head
SI-00322583-xx	IC-Head for CAN-Bus
SI-03001095-xx	Pick + Place-Module
SI-03033628-xx	Pick+Place-Module/THK
SI-03047768-xx	12-Segm. C+P Head DLM3
SI-03082533-xx	12-Segm. C+P Head DLM4
SI-03048341-xx	6-Segm. C+P Kopf DLM3
SI-03053528-xx	Placement Head CPP



More placement heads on request.

We offer on site maintenance and service for your placement heads.

	Nozzle sleeves new and overhauled
SI-00350588-xx	Sleeve with ball fixing compl. DLM1-4 / 12 and RVC 6 head We exchange your defect but repairable nozzle sleeves
SI-00352957-xx	Sleeve with ball fixing compl. DLM1-3 / 6

Overhauled / Tested Spare Parts

	LP and BE Cameras
SI-00344065-xx	LP camera analog
SI-00315224-xx	LP camera analog
SI-00353375-xx	LP camera analog
SI-03030762-xx	LP camera (Typ 34) 28 digital
SI-03075363-xx	LP camera (Typ 34) 28 digital RK
SI-03090071-xx	LP camera (Typ 34h) 43 digital
SI-03101402-xx	LP camera (TYP 34) 28 GIGE
SI-00323726-xx	BE camera fixed P+P (TYP 7)
SI-00349568-xx	BE camera fixed P+P (TYP 10)
SI-03002063-xx	BE camera fixed P+P (TYP 22) 50x40
SI-03000568-xx	BE camera fixed P+P (Typ 20) 8x8
SI-03020578-xx	BE camera fixed P+P (Typ25) 16x16 digital
SI-03016339-xx	BE camera fixed P+P (TYP33) 55x45 digital
SI-03105198-xx	BE camera fixed P+P (TYP33) 55X45 GIGE
S-00346264-xx	BE camera - 39X39
SI-00336791-xx	BE camera - 24X24
SI-00320549-xx	BE camera - 24X24
SI-03105195-xx	BE camera C+P (TYP 23) 6X6 GIGE
SI-03003426-xx	BE camera C+P (TYP 23) 6X6 digital RK
SI-03014449-xx	BE camera C+P (TYP28) 18x18 digital RK
SI-03018637-xx	BE camera C+P (TYP29) 27X27 digital RK
SI-03101672-xx	BE camera C+P (TYP30) 27X27 GIGE
SI-03085394-xx	BE camera C+P (TYP30) 27X27
SI-03051870-xx	BE camera C+P (TYP38) 16X16 digital RK



Calibration of cameras with FCCS tool available in our workshops and on site.

	Star Spare Parts
SI-00319775-xx	Star mounted
SI-00319908-01	Star-drive
SI-00324957-01	Star assembled SP-6
SI-00337571-01	Star drive, digital, DLM1
SI-00341181-xx	12 segment star mounted DLM1-2
SI-00344772-xx	Star mounted SP-6 DLM1
SI-00341183-01	Hose compl. DLM1, 12 Pcs/Pck, Premium New



SIPLACE Motors, Overhauled, Return credit	For Machines
SI-00310954-xx	Motor unit X-Axis S15/F3/G2
SI-00318553-xx	Motor for X-Axis S20/F4/F5
SI-00318603-xx	Motor for Y-Axis
SI-00334153-xx	Motor for X-Axis S23-S27, F5HM, CS, CF
SI-00334154-xx	Motor for Y-Axis
SI-00333167-xx	Motor unit X-Axis HS50/HS60/D1/D2/D4



Overhauled / Tested Spare Parts



SIPLACE Tape Cutters, repaired and overhauled

SI-00315060-xx	Cutting Device for SIPLACE 80 S/F with rotating cutters	S15, S20, F3, F4
SI-00328647-xx	Tape Cutter pneum. for 80 S/F	CS, CF, S20/23/25/27, F4, F4-6, F5, F5HM
SI-00324065-xx	Cutter pneum. for HS	HS50, HS60, D4
SI-03019941-xx	Cutter pneum. for HF	HF, D1, D2, D3, X
SI-03052900-xx	Cutter pneum. for HF/X	HF, D1, D2, D3, X
SI-03066690-xx	Cutter pneum. for HF/X	HF, D1, D2, D3, X
SI-03063781-xx	Tape Cutter B1/2 Series	SX1, SX2

Repair: Overhauling includes wear parts replacement and cutter grinding.

Spare parts for SIPLACE Tape Cutters

		For tape cutters
SI-00314227-xx	Motor unit cutting device RE035 24 V 5,2:1	
SI-00316602-01	Toothed belt Synchroflex 10 AT3/1500	
SI-00308676-01	Toothed belt Synchroflex 6 AT3/918	SI-00315060
SI-00316601-xx	Control unit tape cutter	
SI-00313347-xx	Control unit tape cutter	
SI-03042066-01	Compact cyl. 40x30 ECDQ2840-0030	
SI-00353412-01	Back press. rest. valve AS2201F-01-04S	SI-00328647
SI-00348579-xx	Hinge	
SI-03089733-01	Cylinder HS	
SI-00353412-01	Back press. rest. valve AS2201F-01-04S	SI-00324065
SI-00348579-xx	Hinge	
SI-03038587-01	Sort stroke cylinder 50x40	SI-03019941
SI-03000600-01	Throttle valve AS2201F-02-06S	SI-03052900
SI-03000518-xx	Hinge	SI-03066690



SIPLACE Feeder Control Units

SI-00330037-xx	Feeder Controller for HS50 / HS60 and D4
SI-03002179-xx	Feeder Controller for HF / X / D1/2/3
SI-00316265-xx	Feeder Controller for S / F
• Testing all feeder positions with feeders on special test apparatus • Testing all feeder positions in communication with machine system • We also offer Control Units to exchange	

Flat Ribbon Cable Sets for Portals

ADOPTSMT PREMIUM



Flat Ribbon Cable Sets are no longer available from the OEM. To keep your SIPLACE machines running, AdoptSMT has designed premium-quality replacements made in Europe.

The Flat Ribbon Cable Sets listed below are available now in **AdoptSMT Premium Quality**. These cables offer significant cost savings compared to OEM prices, whilst maintaining high flexibility and durability for X-Motor power.

SIPLACE Flat Ribbon Cable Sets for Portals in AdoptSMT Premium Quality

Machine Type	Article number	Remark	
S20	SI-00334933-03		
F4, F5	SI-00334934-02		
S23-S27, CS	SI-00337609-03		
F5HM, CF	SI-00346192-02		
HS 50, Portale 1+3	SI-00337850-cas	1) 2)	identical to 00373871-cas for HS 60
HS 50, Portale 2+4	SI-00333733-cas	1) 2)	identical to 00373869-cas for HS 60
HS 60, Portale 1+3	SI-00373871-cas	1)	
HS 60, Portale 2+4	SI-00373869-cas	1)	
1) Only set of cables, with protect cover, but without energy chain, without multiple pneumatic hose and without assemble parts, which usually do not wear and remain on the machine.			
2) Cable sets for HS50 and HS60 are identical, only the mounting parts are different, that are not part of the product.			

ASSEMBLY SERVICE

Assembling a flat ribbon cable requires expertise.

AdoptSMT's experienced service technicians can install it for you in approximately 4 hours.

For an on-site installation quote, including travel expenses, please contact our sales team.



Motors for SIPLACE-Feeders

SI-00308621-03	Motor for Tape Transport, 2x8mm S-Feeder
SI-00308623-04	Geared Motor for Cover Strip removal 2x8mm S-Feeder
SI-00351602-01	Drive Motor, left, assy 3x8mm S-Feeder
SI-00351603-01	Drive Motor, right, assy, 3x8mm S-Feeder
SI-00345035-01	DC-Drive Motor



Extract of our „RENEW“ - Parts

EXAMPLES FOR OEM ORIGINAL NEW SIPLACE PARTS

	Other SIPLACE-Feeder spare parts
SI-00308626-02	Connecting Cable 2x8mm Feeder
SI-00325454-01	Connecting Cable 12-56mm S
SI-00345356-01	Connecting Cable for 3x8mm S-Feeder
SI-00322519-xx	Transport Wheel
SI-00322273-02	Belt Clip for 12mm Belt
SI-00322180-04	Spring Plate 12-16 mm

	Toothed Belts
SI-00200341-01	Toothed Belt Synchroflex 6 T2,5/177,5
SI-00308469-01	Toothed Belt Synchroflex 10 AT3/1500 endless
SI-00320001-01	Toothed Belt Synchroflex 8 AT3/201
SI-00320041-01	Toothed Belt Synchroflex 2,5 T2/90
SI-00200196-02	Toothed Belt Brecoflex 13T5/1105
SI-00329522-01	Toothed Belt LP-transport 495 S50
SI-00329526-01	Toothed Belt LP-transport 400 S50
SI-00318557-03	Toothed Belt Synchroflex 28 ATS 5/1655 SZ
SI-00318549-01	Toothed Belt 12ATS(L) 5/280-E6
SI-00318630-03	Toothed Belt Brecoflex 50 ATS 5/2570 SZ
SI-00337389-04	Toothed Belt Y-Axis S23 SZ
SI-00334180-02	Toothed Belt X-Axis S23 SZ
SI-00362671-01	Toothed Belt Y-Axis S-27 HM
SI-00318631-04	Toothed Belt-Synchroflex 50 ATS 5/2795 Z+S
SI-00331076-xx	Toothed Belt-Synchroflex 50ATS5/1205 E9/11 Z+S
SI-03038308-xx	Toothed Belt-Synchroflex 50ATS5/1415 E9/11 Z+S

	Servo Amplifiers
SI-00321732-02	Servo amplifier X-Axis Nr. TDS120/12.5 x
SI-00321733-04	Servo amplifier Y-Axis NR. TDS120/25Y
SI-00321734-02	Servo amplifier dp1-Axis TDS120/1D
SI-00321736-xx	Servo amplifier TBS120/2.5S
SI-00334641-01	Servo amplifier TDS120A2.5Z
SI-00337625-03	Servo amplifier TBF120/7 TS (S23-X)
SI-00337626-xx	Servo amplifier TBF 120/12 TS (S23-Y)
SI-00344204-xx	Servo amplifier TBS200/10X1
SI-00344205-04	Servo amplifier TBS200/15Y1
SI-00353445-04	Servo amplifier SDS120/2,5S1
SI-00353446-04	Servo amplifier SDS60/1.0Z1-01
SI-00373105-01	Servo amplifier TDS120/D-02

Further servo amplifiers available.

LOCATIONS

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