

Catalog

Accessories

Spare parts



S 8 Range

Small character
ink-jet printing

S8 Classic

S8 Master

S8 IP65

S8 Contrast

S8 Egg Classic

S8 Egg Master



A20511 – C0



A DOVER CORPORATION



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Preliminary instructions



Preliminary instructions



Preliminary instructions

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Before starting work, please read these instructions and the materials safety data sheet (MSDS) for the consumables used.

Disconnect the printer from the electrical source before opening it or changing any of its components.

Liability

Imaje shall not be held responsible if the safety instructions are not followed, nor more generally if elementary safety rules are not applied when using and servicing Imaje equipment.

This equipment is certified to comply with the department of labour regulations in force on the date of manufacture.

Any consequences of modifications or repairs shall be the sole responsibility of the person carrying them out.

The same applies to use not complying with Imaje specifications.

All Imaje printers have safety labels that meet the safety standards governing printer use compliant with Imaje recommendations.

Any modification carried out may be counter to printer compliance and the relevant safety standards.

Therefore, Imaje cannot be held liable for any malfunction or damage caused by any modification of the use recommended by Imaje or for any incident arising from use of the printer for any purposes other than those for which it is designed. It is the sole responsibility of the user to take the precautions required by any use to which he or she puts the printer.

Health / Hygiene

Please read the safety data sheet (MSDS) for the consumables used.

For certain consumables:

- ☐ Wearing contact lenses when handling these consumables is strictly prohibited.
- ☐ Ink-resistant gloves and safety goggles are recommended during filling and cleaning operations.
- ☐ Max. noise level < 60 db A.

Fire prevention

It is essential to comply with the instructions on the safety data sheet (MSDS) for the consumables used.

For continued protection against possible fire, use only the following ink/solvent mixture: KETONE / ALCOHOL / WATER / ESTER.

If your printer uses flammable ink or additive:

- ☐ Never leave containers containing ink, additive or cleaning products, or ink-soaked rags (even dry) near the printer.
- ☐ Install a foam, CO2 or powder extinguisher immediately adjacent to the printer (maximum 10 meters).
- ☐ Never smoke near the printer. Affix a sign "NO SMOKING, FLAMMABLE INK" near the printer.
- ☐ Ensure that the printer is kept particularly clean, as dried ink deposits remain highly flammable.
- ☐ Drums of ink, additive and cleaning solution must be closed and stored in a ventilated room.



Preliminary instructions

Environment

Operating temperature: +5°C to +45°C (+41°F to +113°F). Humidity: 0 - 90% RH with no condensation.

The use of certain inks may limit the temperature and humidity ranges (see the ink specification sheet).

The printer must not be used in explosive atmospheres.

Installation

The printer must be installed in a ventilated location, away from any source of heat, flames or sparks.

The printer and print heads must be fixed with the attachment devices provided.

The printer installation on the production line must not generate any risks for staff.

The operator's work station faces the printer.

The printer must be connected to a single phase mains electricity network with earth ground, using the cable supplied with the printer. The standard plug on this cable must be easily accessible.

The electrical and pneumatic installations upline of the printer must comply with applicable regulations.

When the printer or a part thereof is attached to a stand, the stand must be connected to earth ground.

Earth ground all conducting parts not at a voltage reference and which are related to or close to the printer (metal frames, protective guards, etc.).

Use

The printer is designed for contact-free printing by projecting ink. Any other use of the printer is prohibited, and any consequences shall be under the entire responsibility of the user.

Consumables (inks, additives, cleaning products, servicing products) not produced by Imaje must not be used, and any consequences shall be under the entire responsibility of the user.

Other types of Imaje consumables should not be used without Imaje's prior approval, and any consequences shall be under the entire responsibility of the user.

Handling

When the printer contains consumables, it should not be tilted and should only be moved vertically.

Totally drain the printer before moving it to a non-vertical position.

The printer should be moved using the handles provided.

Servicing

Disconnect the printer from the mains before any operations requiring components to be removed or exchanged.

Use appropriate tools for any work on the electrical and hydraulic circuits.

After each maintenance operation, the waste receptacles used should be emptied and cleaned. Do not leave rags soaked with consumables near the printer.

We recommend that repairs be carried out only by staff who have received technical training from Imaje.



How to use this catalog



How to use this catalog



How to use this catalog

Parts that may be ordered are shown in a parts list containing the following:

- ☐ identification of the part in the drawing
- ☐ Image reference
- ☐ description with, the suppliable quantity in parentheses and annotations about the function and other features.

The accompanying drawings shows exploded views of the parts concerned.

Non-listed parts cannot be ordered and are not included in the parts list, they are included in the drawing in order to provide complete information on the assembly.

Part Exchange Program

Replacement parts are available under the IMAJE Part Exchange Program.

These are reconditioned parts, all worn or damaged parts have been replaced.

These parts are identified in the catalog by a specific reference prefixed ENR, e.g.:

	Part number
New Part	ENM6908
Replacement Part	ENR6908

Replacement parts are available under the following conditions:

- ☐ a reconditioned part contains recycled components
- ☐ a defective original part is returned to IMAJE and becomes the property of IMAJE
- ☐ the defective original part has not been modified or damaged and no component has been removed
- ☐ proper use has been made of the defective original part and the maintenance instructions have been complied with
- ☐ cleaning and draining procedures for the defective original part have been followed.

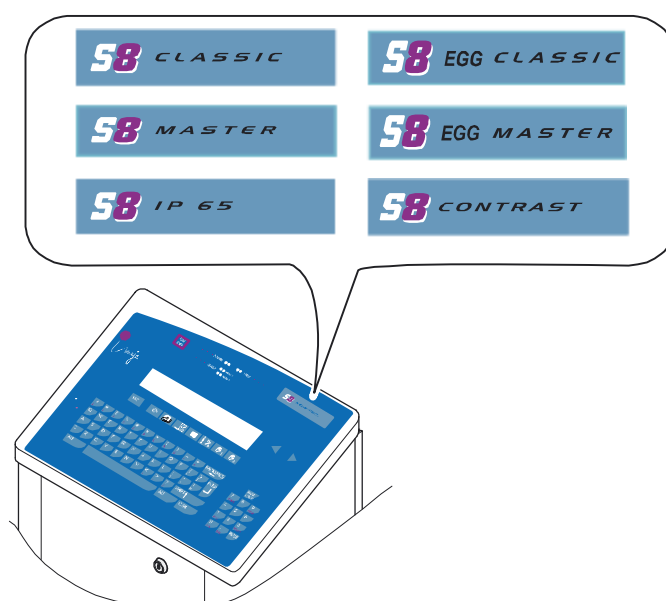


How to use this catalog

How to recognize a printer

A label indicating the printer type is located on the upper right-hand part of the printer keyboard (see contents).

- S8 Classic:** Printer for basic applications.
S8 Master: Printer with WYSIWYG screen* for a wide variety of applications.
S8 IP65: Printer with WYSIWYG screen* for use in difficult environments.
S8 Contrast: Printer with WYSIWYG screen* for use on dark substrate.
S8 Egg Classic: Printer for coding egg shell.
S8 Egg Master: Printer with WYSIWYG screen* for coding egg shell.



How to order

Orders may be sent by mail, fax or telephone. Written confirmation is required in the case of telephone orders.

To order parts, contact the IMAJE representative.

The following information should be shown on orders for replacement parts:

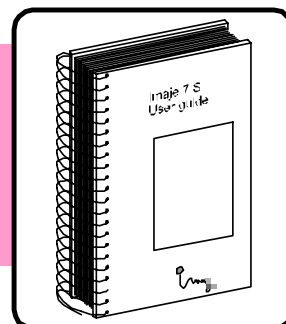
- ☐ part reference number,
- ☐ description,
- ☐ quantity required,
- ☐ required delivery date,
- ☐ delivery instructions,
- ☐ purchase order number.



IMAJE COMPANY

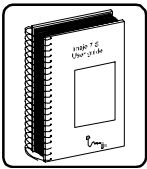
* WYSIWYG : What You see is What You Get.
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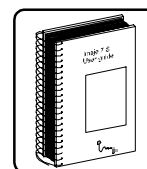
Manuals



Manuals

Manuals

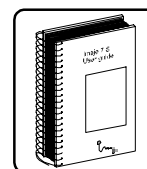




■ Manuals for printers before 02/2004 (1/2)

A34011 : CD-rom containing all the manuals of the S8 range in French, English, Portuguese, German and Italian (printers manufactured before 02/2004).

Part number	Description
Catalog: accessories, spare parts for all S8 printers	
A20510	Catalog – S8 Range – French
A20511	Catalog – S8 Range – English
A20512	Catalog – S8 Range – Spanish
A23943	Catalog – S8 Range – Portuguese
A23944	Catalog – S8 Range – German
A23945	Catalog – S8 Range – Italian
Manual - RS232 for all S8 printers	
A20739	Manual for serial and parallel interfaces – French
A20740	Manual for serial and parallel interfaces – English
Manual for S8 Classic and S8 Egg Classic printer	
A20732	Printer manual – Classic – French
A20733	Printer manual – Classic – English
A20822	Printer manual – Classic – Spanish
A25217	Printer manual – Classic – German
A25220	Printer manual – Classic – Italian
A25223	Printer manual – Classic – Portuguese
Manual for S8 Master and S8 Egg Master printer	
A20636	Printer manual – Master – French
A20734	Printer manual – Master – English
A20826	Printer manual – Master – Spanish
A25245	Printer manual – Master – German
A25248	Printer manual – Master – Italian
A25251	Printer manual – Master – Portuguese
Manual for S8 IP65 printer	
A20637	Printer manual – IP65 – French
A20735	Printer manual – IP65 – English
A20830	Printer manual – IP65 – Spanish
A25273	Printer manual – IP65 – German
A25276	Printer manual – IP65 – Italian
Manual for S8 Contrast printer	
A20638	Printer manual – Contrast – French
A20736	Printer manual – Contrast – English
A20834	Printer manual – Contrast – Spanish
A25301	Printer manual – Contrast – German
A25304	Printer manual – Contrast – Italian
A25307	Printer manual – Contrast – Portuguese

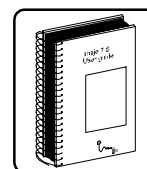


Manuals

■ Manuals for printers before 02/2004 (2/2)

Part number	Description
Quick guide for S8 Classic and S8 Egg Classic printer	
A20716	Quick guide - Classic - French
A20720	Quick guide - Classic - English
A20824	Quick guide - Classic - Spanish
A25215	Quick guide - Classic - German
A25218	Quick guide - Classic - Italian
A25221	Quick guide - Classic - Portuguese
A25233	Quick guide - Classic - Dutch
A25234	Quick guide - Classic - Swedish
A25235	Quick guide - Classic - Norwegian
A25237	Quick guide - Classic - Danish
Quick guide for S8 Master, S8 Egg Master, S8 IP65 and S8 Contrast printer	
A28671	Quick guide - Master, IP65, Contrast - French
A28684	Quick guide - Master, IP65, Contrast - English
A28685	Quick guide - Master, IP65, Contrast - Spanish
A28686	Quick guide - Master, IP65, Contrast - German
A28687	Quick guide - Master, IP65, Contrast - Portuguese
A28688	Quick guide - Master, IP65, Contrast - Italian
A28689	Quick guide - Master, IP65, Contrast - Brazilian
A28690	Quick guide - Master, IP65, Contrast - Dutch
A28691	Quick guide - Master, IP65, Contrast - Swedish
A28692	Quick guide - Master, IP65, Contrast - Norwegian
A28693	Quick guide - Master, IP65, Contrast - Czech
A28694	Quick guide - Master, IP65, Contrast - Danish
A28695	Quick guide - Master, IP65, Contrast - Hebrew
A28696	Quick guide - Master, IP65, Contrast - Russian
A28697	Quick guide - Master, IP65, Contrast - Thai
A28698	Quick guide - Master, IP65, Contrast - Korean
A28699	Quick guide - Master, IP65, Contrast - Polish
A28700	Quick guide - Master, IP65, Contrast - Finnish
A28701	Quick guide - Master, IP65, Contrast - Hungarian
A28702	Quick guide - Master, IP65, Contrast - Greek
A28703	Quick guide - Master, IP65, Contrast - Vietnamese
A28704	Quick guide - Master, IP65, Contrast - Japanese
A28705	Quick guide - Master, IP65, Contrast - Chinese

Manuals



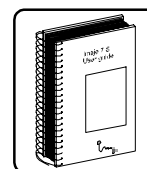
■ Manuals for printers since 02/2004 (1/2)

A34032 : CD-rom containing all the manuals of the S8 range in French, English, Portuguese, German and Italian. (Printers manufactured since 02/2004).

Part number	Description
Catalog: accessories, spare parts for all S8 printers	
A20510	Catalog - S8 Range - French
A20511	Catalog - S8 Range - English
A20512	Catalog - S8 Range - Spanish
A23943	Catalog - S8 Range - Portuguese
A23944	Catalog - S8 Range - German
A23945	Catalog - S8 Range - Italian
Manual - RS232 for all S8 printers	
A28784	Manual for serial and parallel interfaces – French
A28785	Manual for serial and parallel interfaces – English
Manual for S8 Classic and S8 Egg Classic printer	
A20732	Printer manual - Classic - French
A20733	Printer manual - Classic - English
A20822	Printer manual - Classic - Spanish
A25217	Printer manual - Classic - German
A25220	Printer manual - Classic - Italian
A25223	Printer manual - Classic - Portuguese
Manual for S8 Master, S8 Egg Master and S8 IP65 printer	
A28786	Printer manual - Master, Egg Master, IP65 - French
A28787	Printer manual - Master, Egg Master, IP65 - English
A28788	Printer manual - Master, Egg Master, IP65 - Spanish
A28789	Printer manual - Master, Egg Master, IP65 - German
A28790	Printer manual - Master, Egg Master, IP65 - Portuguese
A28791	Printer manual - Master, Egg Master, IP65 - Italian
Manual for S8 Contrast printer	
A28792	Printer manual - Contrast - French
A28793	Printer manual - Contrast - English
A28794	Printer manual - Contrast - Spanish
A28795	Printer manual - Contrast - German
A28796	Printer manual - Contrast - Portuguese
A28797	Printer manual - Contrast - Italian



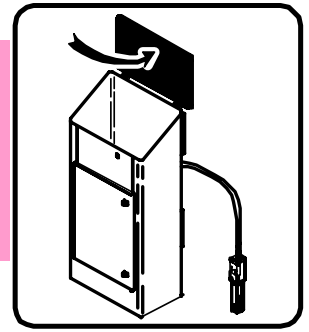
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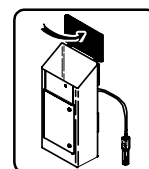
Manuals

■ Manuals for printers since 02/2004 (2/2)

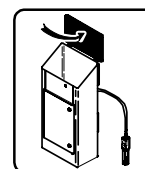
Part number	Description
Quick guide for S8 Classic and S8 Egg Classic printer	
A20716	Quick guide - Classic - French
A20720	Quick guide - Classic - English
A20824	Quick guide - Classic - Spanish
A25215	Quick guide - Classic - German
A25218	Quick guide - Classic - Italian
A25221	Quick guide - Classic - Portuguese
A25233	Quick guide - Classic - Dutch
A25234	Quick guide - Classic - Swedish
A25235	Quick guide - Classic - Norwegian
A25237	Quick guide - Classic - Danish
Quick guide for S8 Master, S8 Egg Master, S8 IP65 and S8 Contrast printer	
A28671	Quick guide - Master, IP65, Contrast - French
A28684	Quick guide - Master, IP65, Contrast - English
A28685	Quick guide - Master, IP65, Contrast - Spanish
A28686	Quick guide - Master, IP65, Contrast - German
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A28693	Quick guide - Master, IP65, Contrast - Czech
A28694	Quick guide - Master, IP65, Contrast - Danish
A28695	Quick guide - Master, IP65, Contrast - Hebrew
A28696	Quick guide - Master, IP65, Contrast - Russian
A28697	Quick guide - Master, IP65, Contrast - Thai
A28698	Quick guide - Master, IP65, Contrast - Korean
A28699	Quick guide - Master, IP65, Contrast - Polish
A28700	Quick guide - Master, IP65, Contrast - Finnish
A28701	Quick guide - Master, IP65, Contrast - Hungarian
A28702	Quick guide - Master, IP65, Contrast - Greek
A28703	Quick guide - Master, IP65, Contrast - Vietnamese
A28704	Quick guide - Master, IP65, Contrast - Japanese
A28705	Quick guide - Master, IP65, Contrast - Chinese



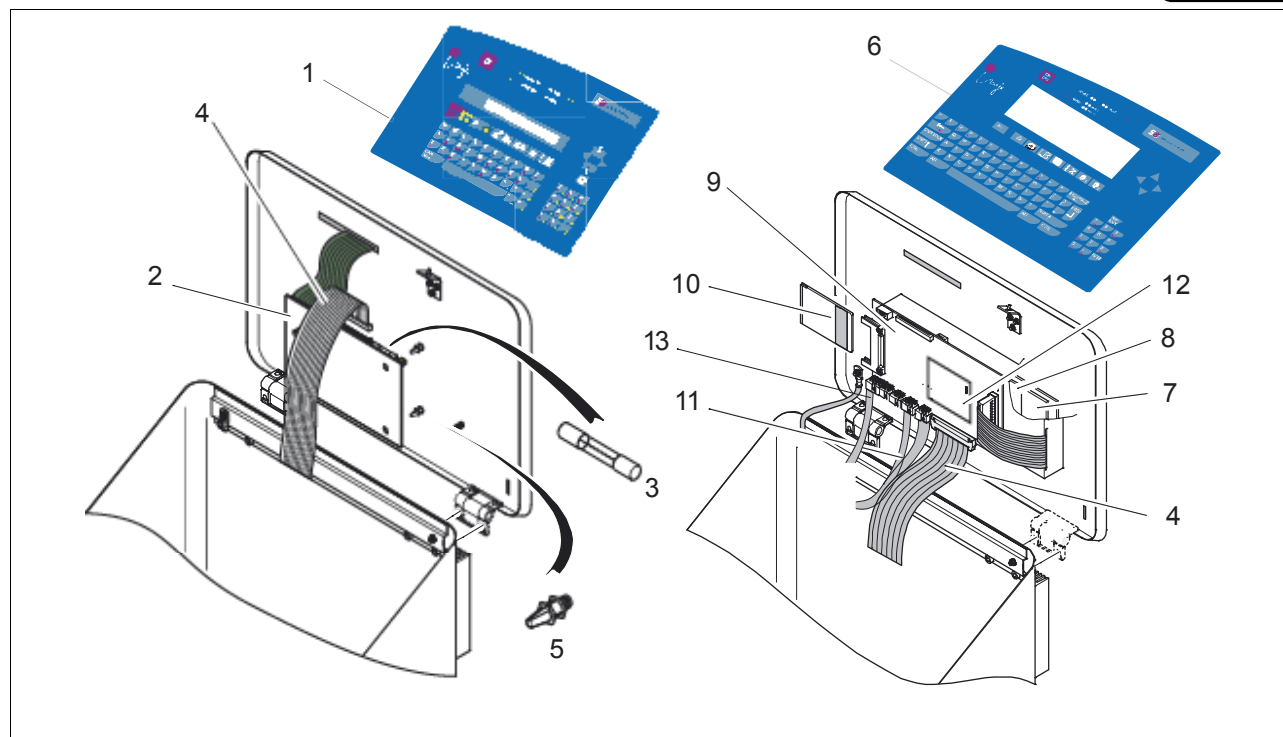
Man - machine interface



Man - machine interface

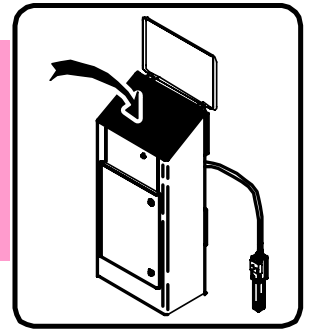


Man - machine interface

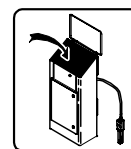


Item	Part number	Description
For Classic printer		
1	ENM19617	Keyboard - Classic - Latin
1	ENM27358	Keyboard - Classic - Arabic
1	ENM23970	Keyboard - Classic - Chinese
2	ENM10114	Board display
3	ENM10263	Counter (x10) - hour
4	ENM10295	Ribbon cable - bottom of rack / display
5	ENM4474	Support (x5) - display board
For Master, IP65, Contrast printers		
6	ENM19618	Keyboard - Master, IP65, Contrast - Latin
6	ENM27357	Keyboard - Master, IP65, Contrast - Arabic
6	ENM23970	Keyboard - Master, IP65, Contrast - Chinese
6	ENM27356	Keyboard - Master, IP65, Contrast - Cyrillic
6	ENM27355	Keyboard - Master, IP65, Contrast - Hebrew
7	ENM17704	Board backlit display converter
8	ENM17702	Display LCD
9	ENM18235 (ENR18235*)	Board - PC module - R1 (before 10/2002)
9	ENM28798	Board - PC module - R2 (since 10/2002), R3 (since 02/2004) – Replace ENM25432
10	A13593	Board - PCMCIA - 512 KB - blank - for module board PC ENM18235 and ENM16109
10	A27126	Board - PCMCIA - ATA - for module board PC ENM25432, ENM28798
11	ENM14114	Ribbon cable - V24/RS232
12	ENM27076	Board - extension - for module board PC ENM25432 - option
13	ENM28430	Ribbon cable - V24/RS232 – PC board – main board (for printer 2 heads, since 02/2004)

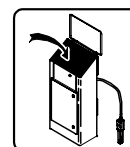
* See Part Exchange Program in « How to use this catalog »



Electronic compartment

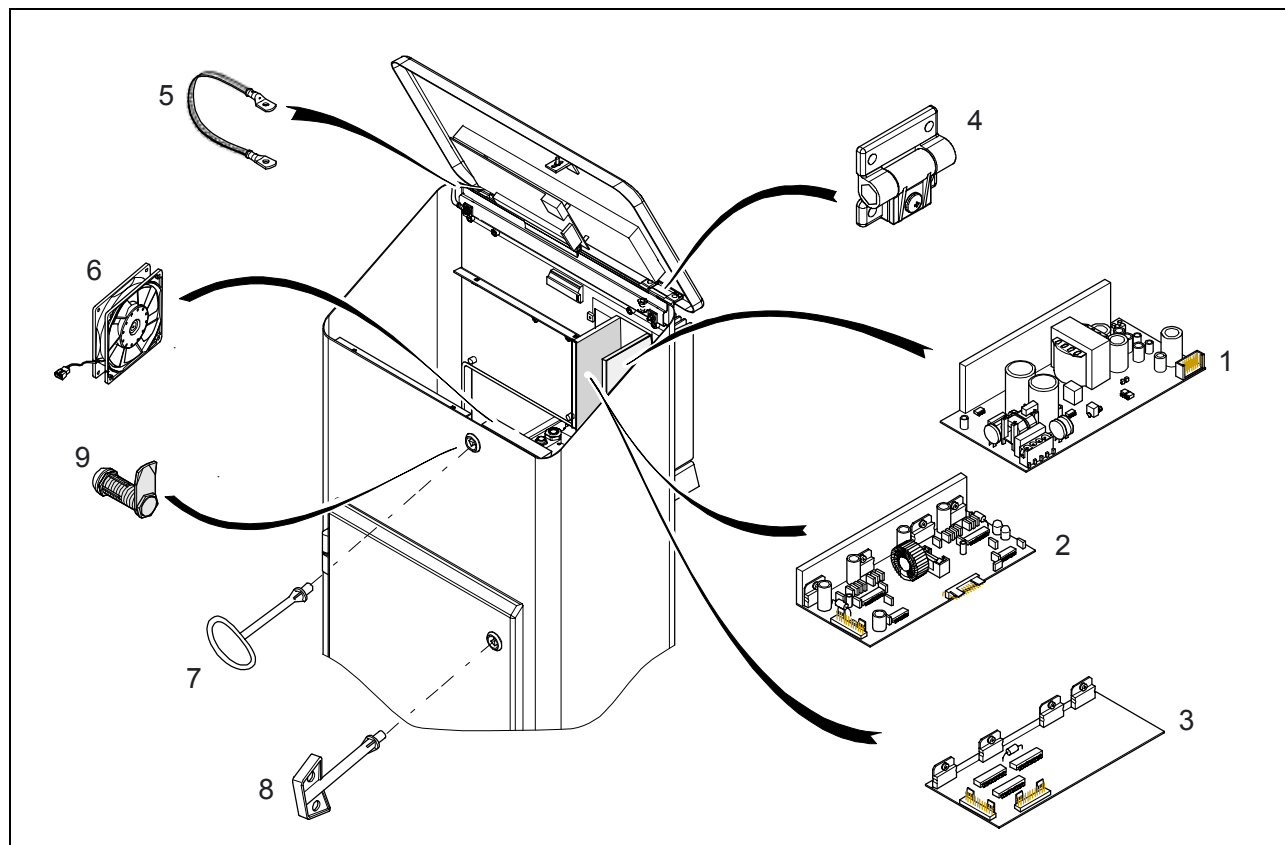


Electronic compartment

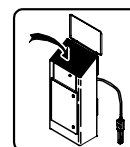


Electronic compartment

■ All S8 printer

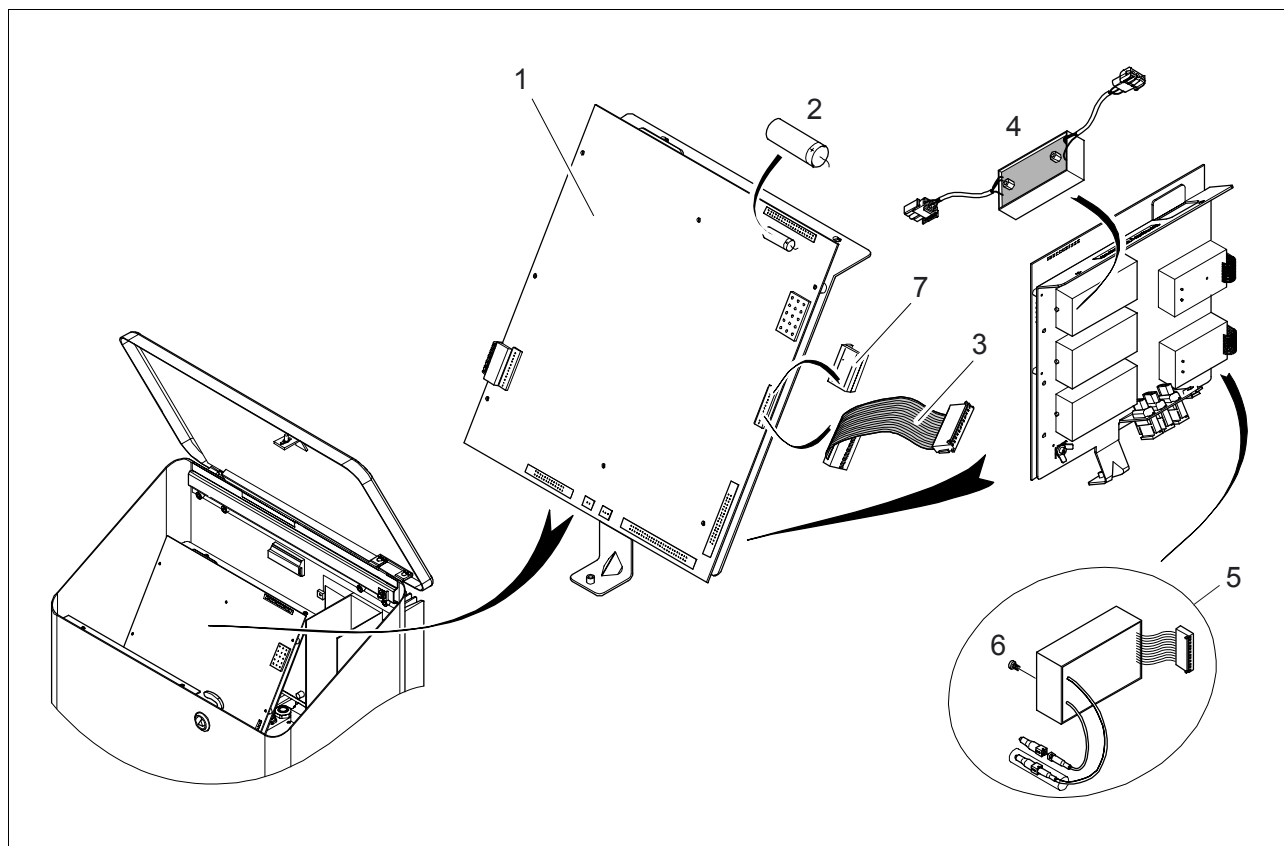


Item	Part number	Description
1	ENM14121	Board - power supply - automatic switched - 110 V-220 V
2	ENM14119	Board - motor control - bipolar - except S8 Contrast, S8 Egg Master, S8 Egg Classic printers
3	ENM5996	Board - stirring motor - for S8 Contrast printer
4	ENM7596	Hinge (x2) - for electronic compartment
5	ENM5466	Ground strap
6	ENM14696	Fan - Electronic compartment
7	ENM16586	Key - Electronic compartment
8	ENM11075	Key - Ink circuit compartment
9	ENM20357	Lock and cam - Electronic compartment

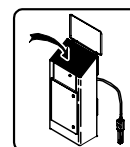


Electronic compartment

- Printer 1 head single jet and twinjet
- Printer 2 heads (since 02/2004)

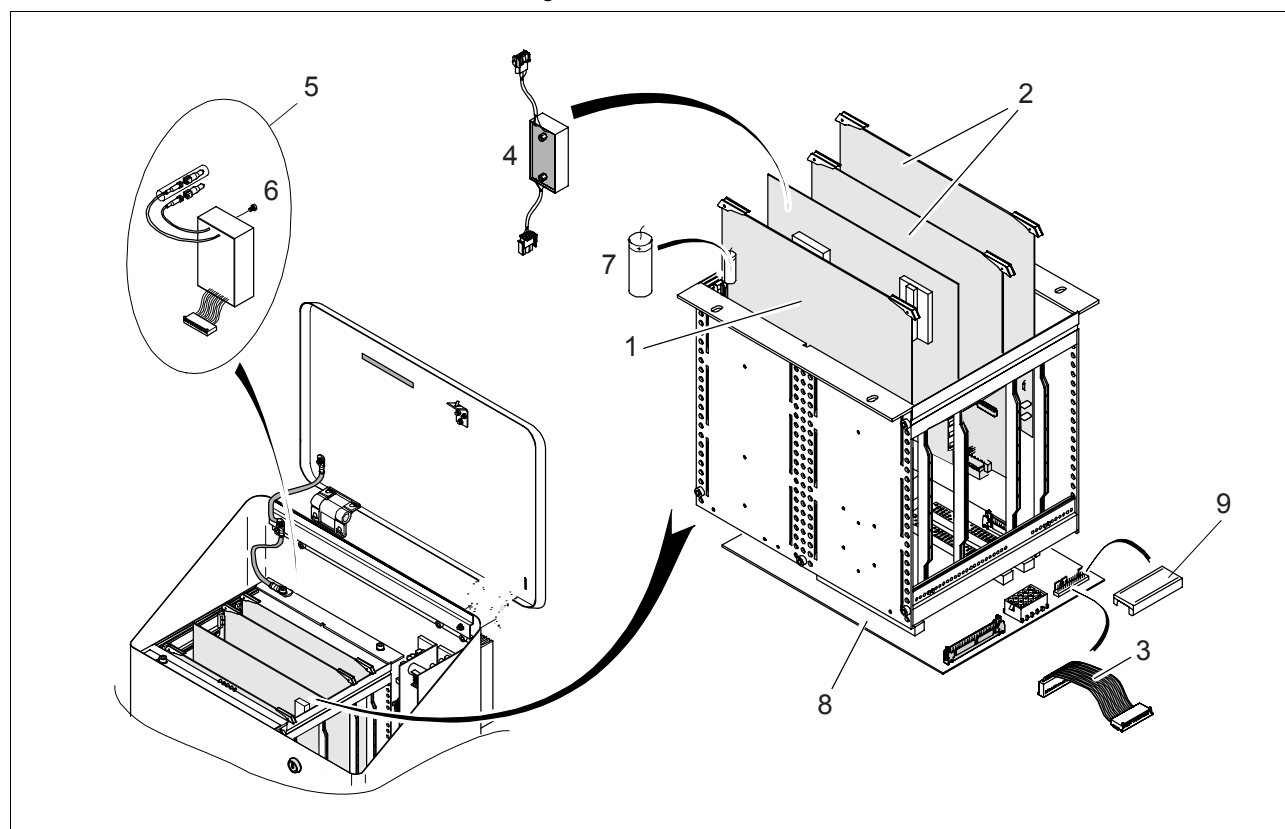


Item	Part number	Description
1	ENM19915	Main board - single jet - 1 head – for printer before 02/2004
1	ENM28196	Main board - single jet - 1 head – for printer since 02/2004
1	ENM19916	Main board - twinjet - 1 head – for printer before 02/2004
1	ENM28197	Main board - twinjet - 1 head – for printer since 02/2004
1	ENM28198	Main board - single jet - 2 heads – for printer since 02/2004
1	ENM28199	Main board - twinjet - 2 heads – for printer since 02/2004
1	ENM28528	Main board - for printer S8 Master SC
2	ENM5936	Battery - Lithium - 3V 500 mA
3	ENM20491	Ribbon cable - motor control board - for S8 Master, S8 Contrast, S8 Classic printer
3	ENM20328	Ribbon cable - motor control board - for IP65 printer
4	ENM14123	Safety level block
5	ENM10298	EHT block
6	ENM7608	Screw (x 20) - CHc M2.5x8
7	ENM26746	Motor control board - DC - for S8 Egg printer before 02/2004




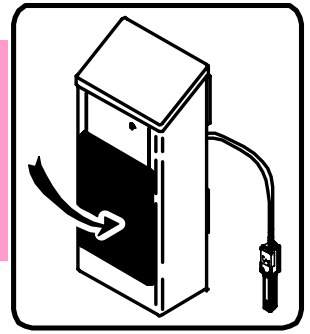
Electronic compartment

- Printer 2 heads (before 02/2004)
- Printer with 1 head four jet



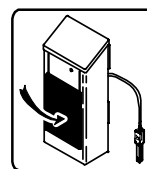
Item	Part number	Description
1	ENM6908 (ENR6908*)	Board - CPU - 2 heads
1	ENM16423 (ENR16423*)	Board - CPU - 1 head - four-jet - for Mailjet Classic printer
2	ENM19242 (ENR19242*)	Board - print - single jet - 2 heads or Mailjet Classic printer
2	ENM19243 (ENR19243*)	Board - print - twinjet - 2 heads or Mailjet Classic printer
3	ENM20491	Ribbon cable - motor control board - for S8 Master, S8 Classic, S8 Contrast printer
3	ENM20328	Ribbon cable - motor control board - for S8 IP65 printer
4	ENM14123	Safety level block
5	ENM10298	EHT block
6	ENM7608	Screw (x 40) - CHc M2.5x8
7	ENM5936	Battery - Lithium - 3V 200mA
8	ENM10094	Board - bottom of rack
9	ENM26746	Motor control board - DC - for S8 Egg printer

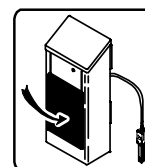
* See Part Exchange Program in « How to use this catalog » 



Ink circuit compartment

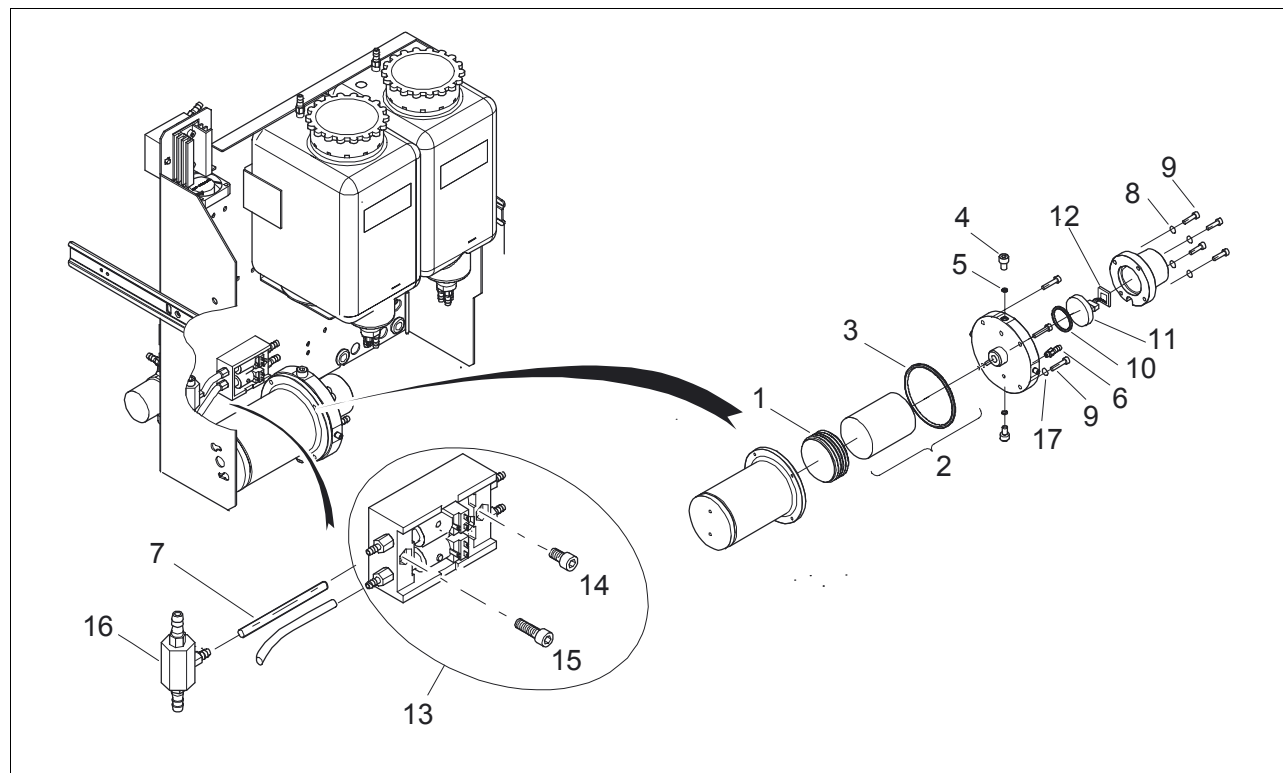
Ink circuit compartment



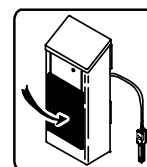


Ink circuit compartment

■ S8 Classic, S8 Master, S8 IP65 - Front view (1/2)

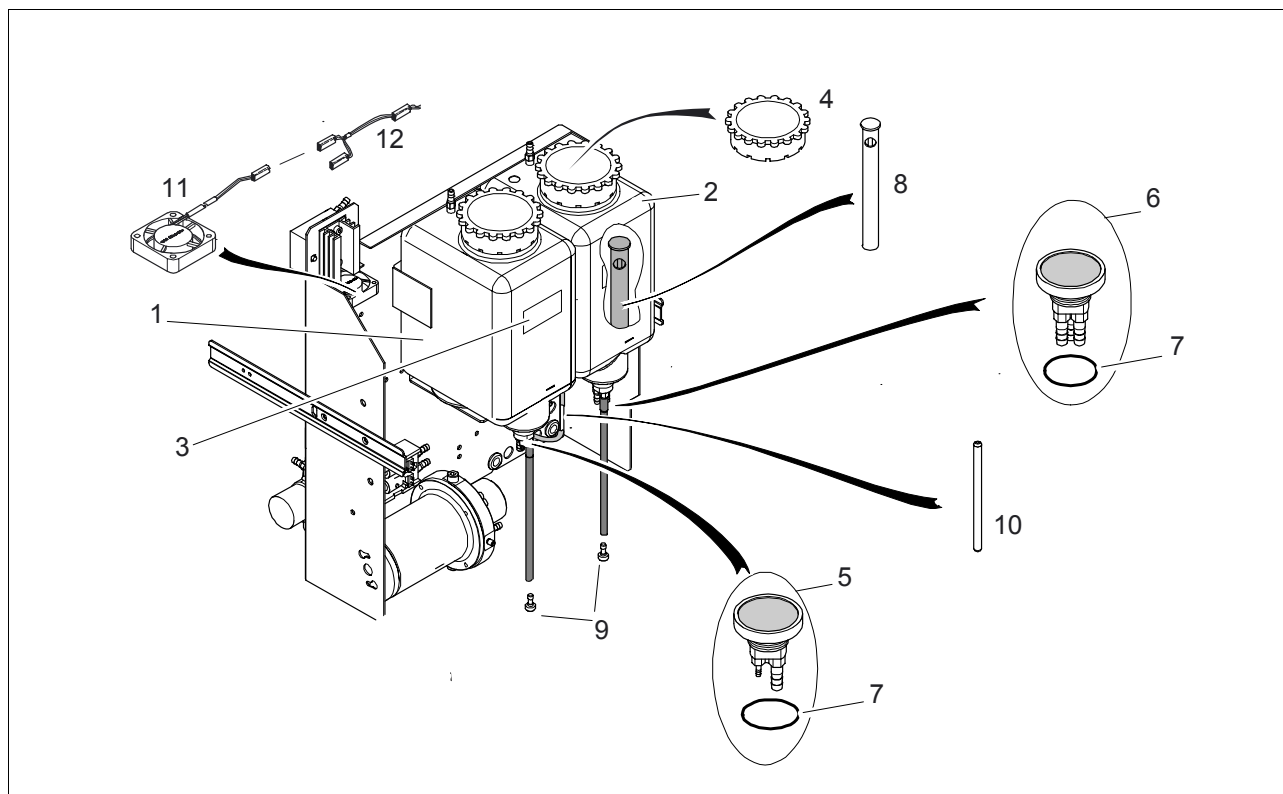


Item	Part number	Description
1	ENM20194	Anti-pulse bellows
2	ENM5934	Cartridge - ink filter - with seal
3	ENM4250	Seal (x 5) - o'ring - 64.63 x 3.53
4	ENM4256	Screw (x 20) - stainless steel - CHc M6 x 10
5	ENM4255	Seal (x 5) - o'ring - 6 x 1
6	ENM4472	Connector (x 5) - barbed - M5 x 4.8
7	ENM4343	Tube (20 m) - 2.7 x 4 - with cable clamp fitting (x2)
8	ENM4326	Washer (x 20) - serrated - 4
9	ENM4324	Screw (x 20) - stainless steel - CHc M4 x 16
10	ENM5713	Seal (x 5) - o'ring - 23 x 2.5
11	ENM20342	Sensor - pressure/temperature - G and M head
11	ENM17662	Sensor - pressure - P head
12	ENM20215	Interface - pressure/temperature
13	ENM10133	Electrovalves block - 2.7 - 2.7 - 2.7 - 1.6
14	ENM5703	Screw (x 20) - stainless steel - CHc M4 x 20
15	ENM4336	Screw (x 20) - stainless steel - CHc M4 x 24
16	ENM20231	Connector (x 5) - T - 1.6 - 2.7 - 2.7
17	ENM4331	Washer (x 20) - stainless steel - serrated - 4

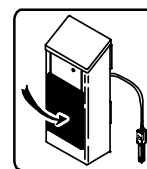


Ink circuit compartment

■ S8 Classic, S8 Master, S8 IP65 - Front view (2/2)

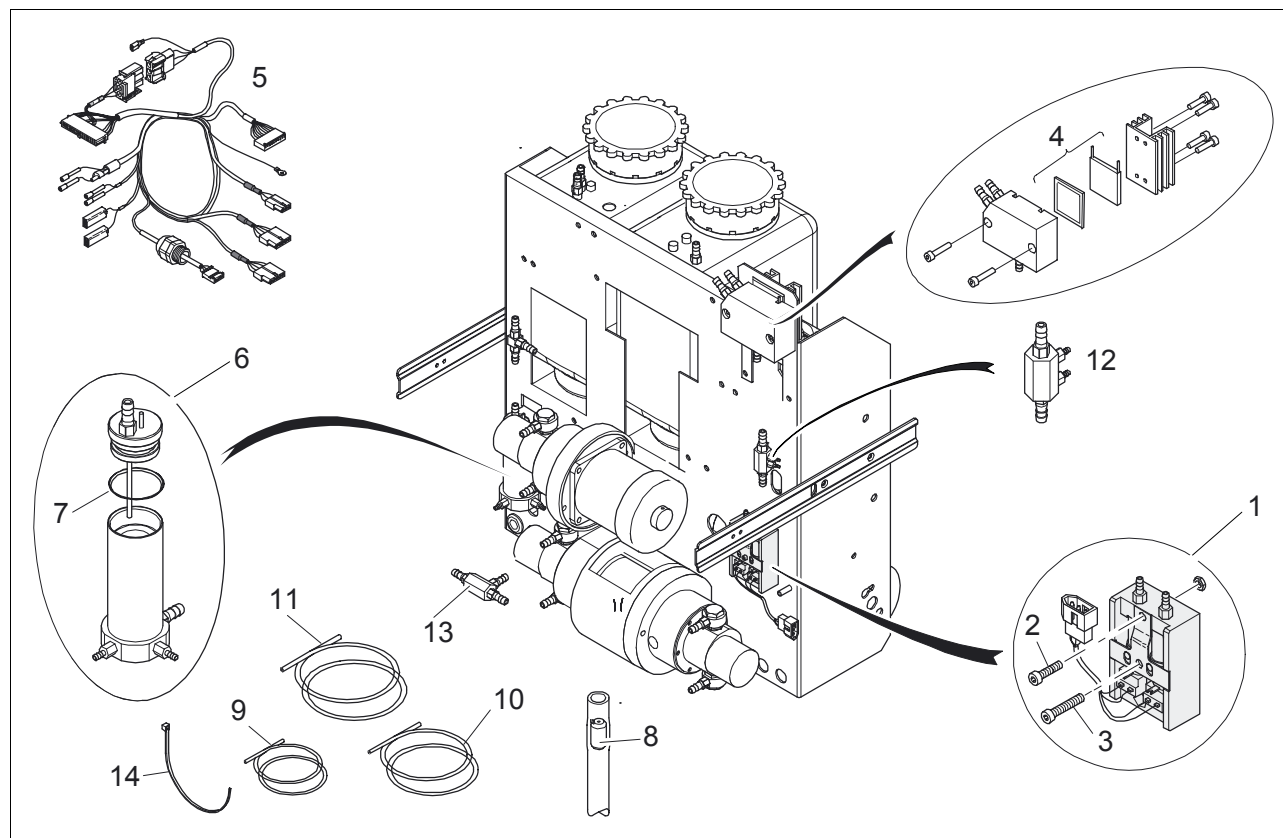


Item	Part number	Description
1	ENM20200	Tank - additive - except S8 Egg printers
2	ENM10168	Tank - ink - except S8 Egg printers
3	ENM6989	Label - ink (x 3) - additive (x 3)
4	ENM5745	Plug (x 10) - additive / ink tank
5	ENM20199	Strainer - additive tank - with seal - except S8 Egg printers
5	ENM27274	Strainer - additive tank - with seal - for S8 Egg printers
6	ENM10167	Strainer - ink tank - with seal - except S8 Egg printers
6	ENM27275	Strainer - ink tank - with seal - for S8 Egg printers
7	ENM4339	Seal (x 5) - flat - 20 x 30 x 2
8	ENM10143	Tube - constant level
9	ENM4485	Plug (x 5) - draining
10	ENM3364	Calibrated tube - viscometer supply
11	ENM20212	Fan - condenser
12	ENM20213	Power supply cable - condenser/Fan

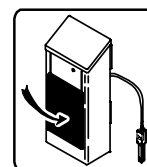


Ink circuit compartment

■ S8 Classic, S8 Master, S8 IP65 - Rear view (1/2)

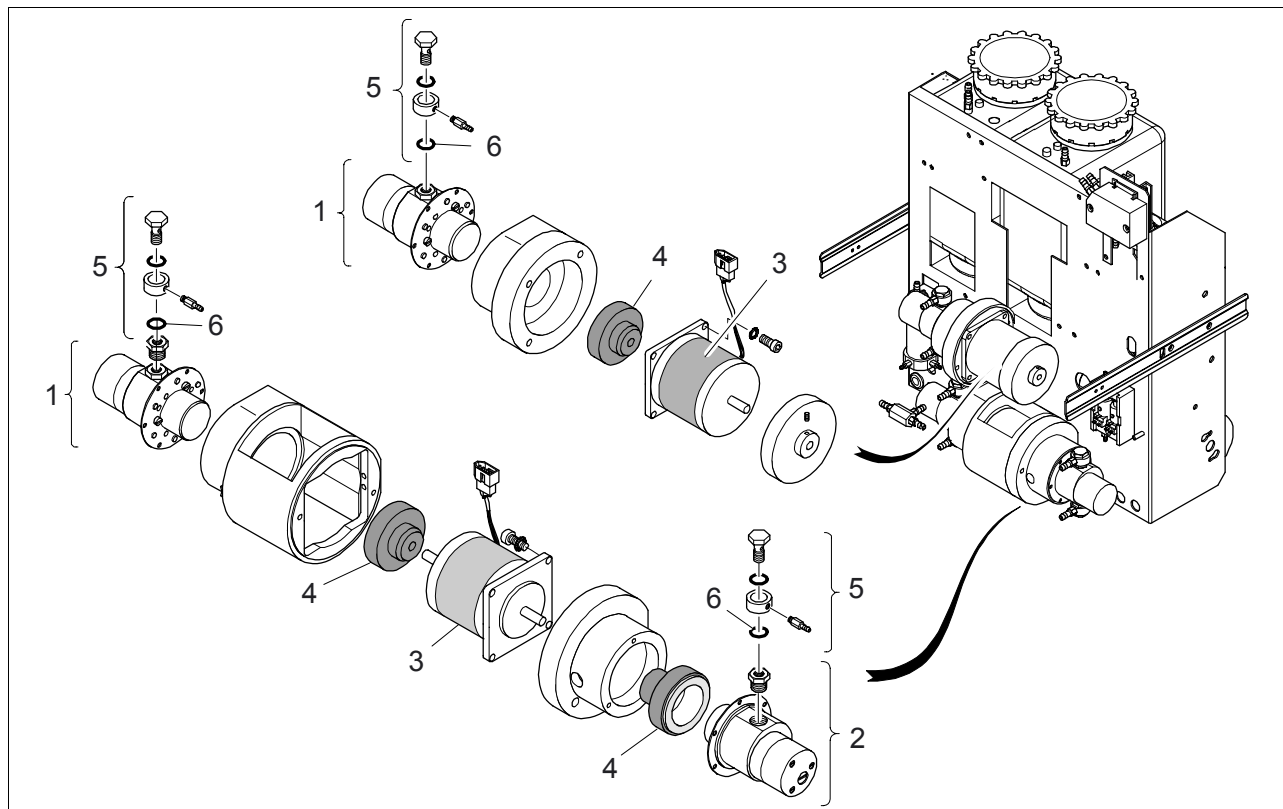


Item	Part number	Description
1	ENM10133	Electrovalves block - 2.7 - 2.7 - 2.7 - 1.6
2	ENM5703	Screw (x 20) - stainless steel - CHc M4 x 20
3	ENM4336	Screw (x 20) - stainless steel - CHc M4 x 24
4	ENM16157	Condenser - with seal
5	ENM20209	Harness - Ink circuit - except S8 Egg printers
6	ENM7788	Viscometer
7	ENM4249	Seal (x 5) - o-ring - 19.18 x 2.46
8	ENM7787	Restriction (x 5) - 0.3 mm
9	ENM4248	Tube (20 m) - 1.6 x 3.2 - with tie wraps (x2)
10	ENM4343	Tube (20 m) - 2.7 x 4 - with tie wraps (x2)
11	ENM4240	Tube (20 m) - 4.8 x 6.35 - with tie wraps (x2)
12	ENM5524	Connector - T - 4.8 - 4.8 - 2.7 - 2.7
13	ENM4839	Connector (x 5) - T - 4.8 - 4.8 - 4.8
14	ENM10195	Tie wraps (x 100) - 2,5 x 200

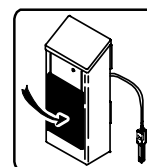


Ink circuit compartment

■ S8 Classic, S8 Master, S8 IP65 - Rear view (2/2)

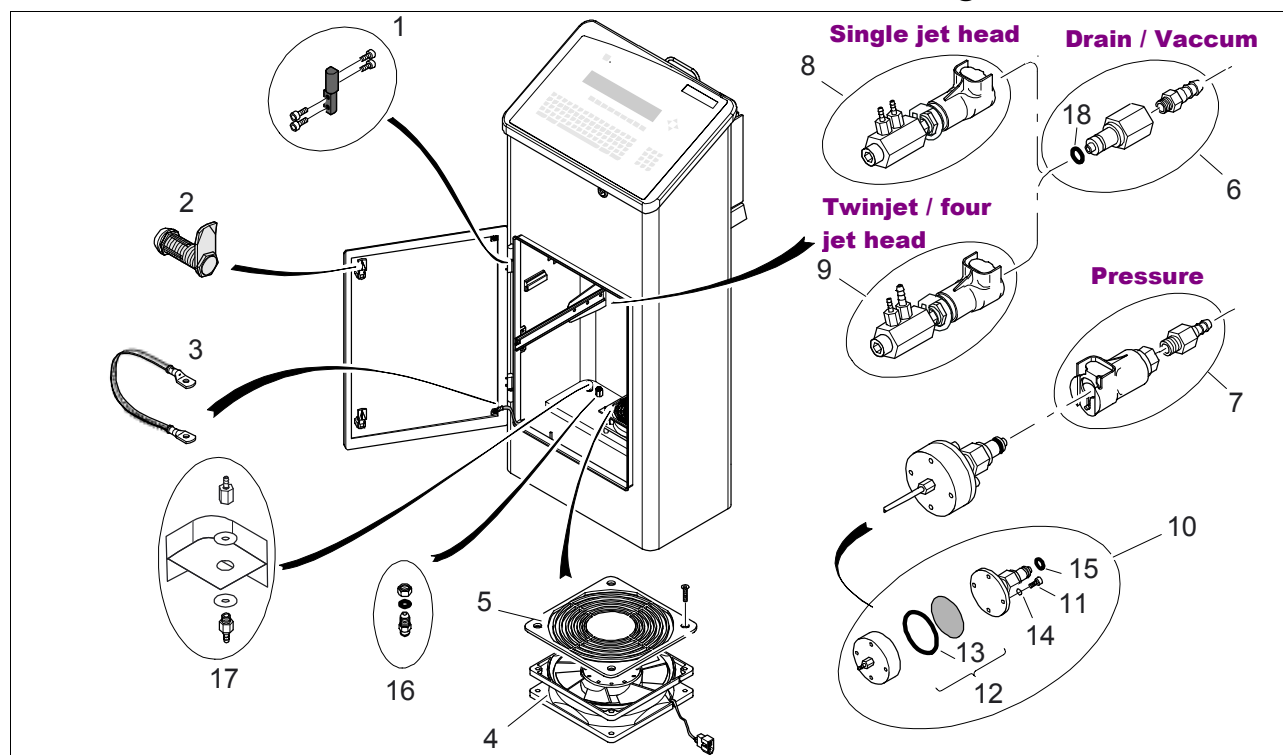


Item	Part number	Description
1	ENM4295	Pump - vacuum - equipped - for standard ink and 1 head printer
1	ENM16891	Pump - vacuum - equipped - for specific ink and 2 head printer
1	ENM20156	Pump - vacuum - high flow
2	ENM5629	Pump - pressure - equipped - standard ink - G and M head
2	ENM18221	Pump - pressure - equipped - standard ink - P head
3	ENM14141	Motor - bipolar
4	ENM5927	Magnetic coupling
5	ENM3199	Connector - banjo
6	ENM4255	Seal (x 5) - o'ring - 6 x 1

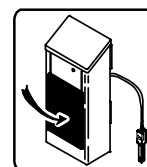


Ink circuit compartment

■ S8 Classic, S8 Master, S8 IP65 - Connecting

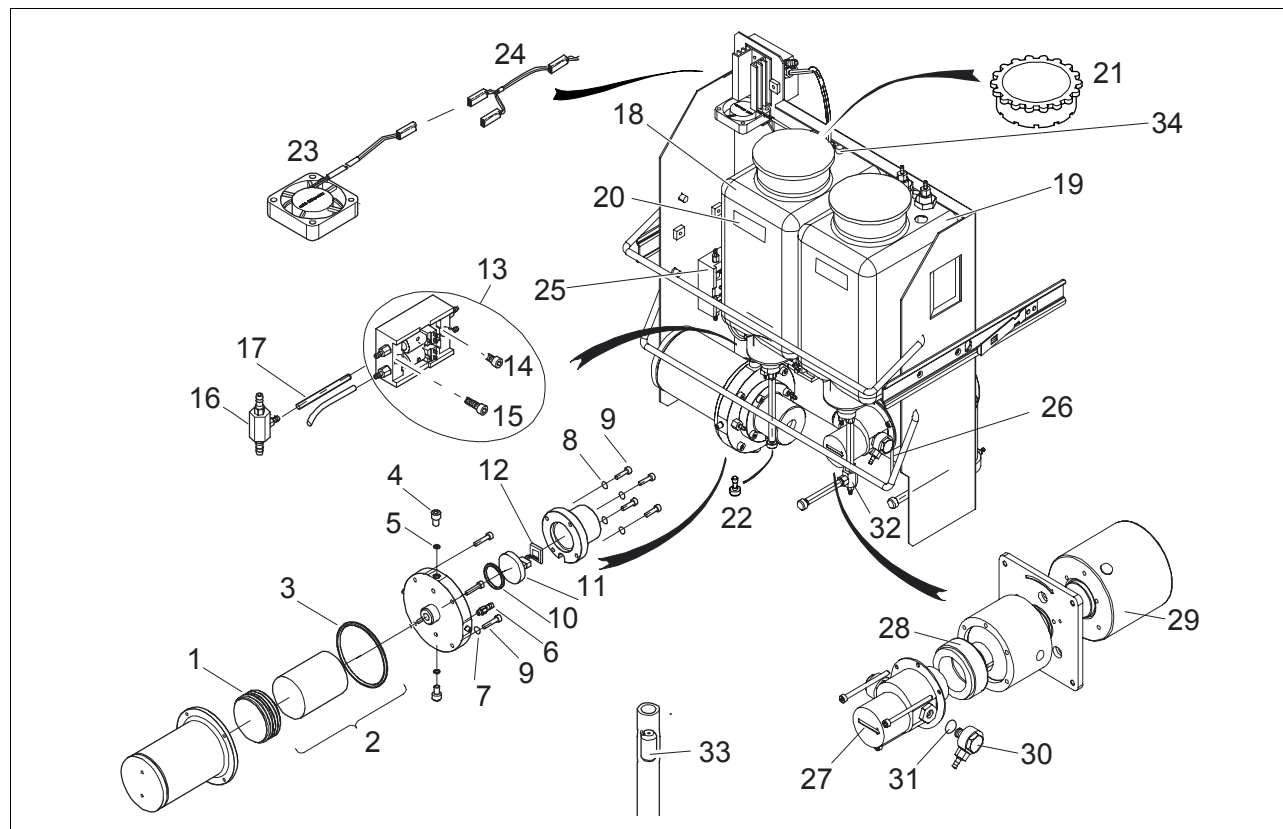


Item	Part number	Description
1	ENM7818	Hinge (x 2) - Ink circuit compartment
2	ENM20371	Lock and cam - Ink circuit compartment
3	ENM5466	Ground strap
4	ENM5494	Fan
5	ENM6689	Protection grid - Fan
6	ENM6562	Coupler - male - complete - M5 x 4.8
7	ENM6028	Coupler - female - complete - M5 x 2.7
8	ENM5525	Connector - vacuum - for single jet head
9	ENM6092	Connector - vacuum - for twinjet and four jet head
10	ENM5570	Filter - head
11	ENM4261	Screw (x 20) - stainless steel - CHc M3 x 12
12	ENM17673	Filter screen - 14 µm - with seal
13	ENM5836	Seal (x 10) - o'ring - 18.72 x 2.62
14	ENM4241	Washer (x 20) - stainless steel - 3
15	ENM6026	Seal (x 10) - o'ring - 4.65 x 1.75
16	ENM16374	Connector - union - bottom of cabinet - Ø 4
17	ENM27336	Output vapor - union - bottom of cabinet
18	ENM4472	Seal (x5) - barbed - M5 x 4.8

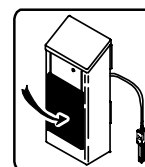


Ink circuit compartment

■ S8 Egg Classic, S8 Egg Master - Front view (1/2)

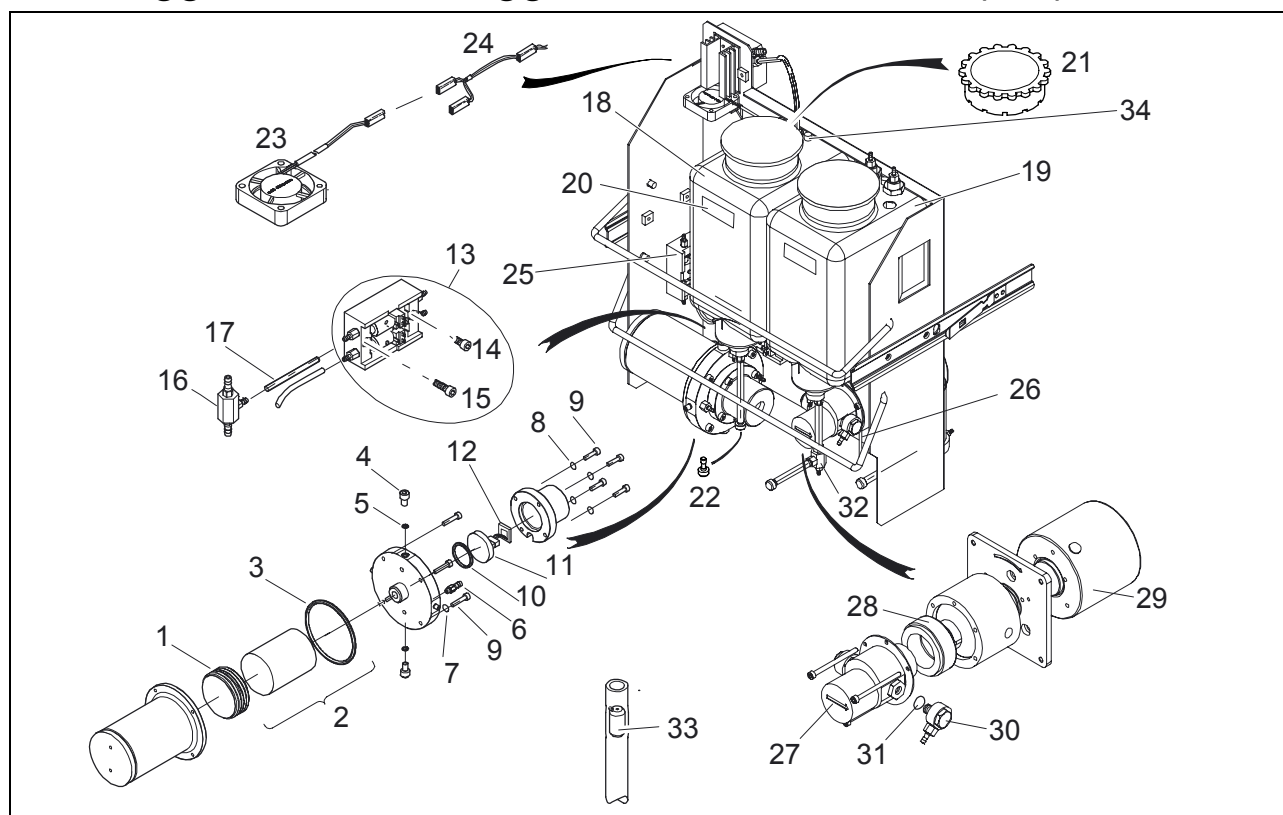


Item	Part number	Description
1	ENM20194	Anti-pulse bellows
2	ENM5934	Cartridge - ink filter - with seal
3	ENM4250	Seal (x 5) - o'ring - 64.63 x 3.53
4	ENM4256	Screw (x 20) - stainless steel - CHc M6 x 10
5	ENM4255	Seal (x 5) - o'ring - 6 x 1
6	ENM4472	Connector (x 5) - barbed - M5 x 4.8
7	ENM4331	Washer (x 20) - stainless steel - serrated - 4
8	ENM4326	Washer (x 20) - serrated - 4
9	ENM4324	Screw (x 20) - stainless steel - CHc M4 x 16
10	ENM5713	Seal (x 5) - o'ring - 23 x 2.5
11	ENM20342	Sensor - pressure/temperature - G and M head
11	ENM17662	Sensor - pressure - P head
12	ENM20215	Interface - pressure/temperature
13	ENM10133	Electrovalves block - 2.7 - 2.7 - 2.7 - 1.6
14	ENM5703	Screw (x 20) - stainless steel - CHc M4 x 20
15	ENM4336	Screw (x 20) - stainless steel - CHc M4 x 24
16	ENM20231	Connector (x 5) - en T - 1.6 - 2.7 - 2.7
17	ENM4343	Tube (20 m) - 2.7 x 4 - with cable clamp fitting (x 2)
18	ENM27332	Tank - additive - DC - for S8 Egg printer

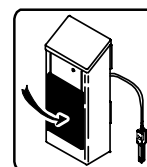


Ink circuit compartment

■ S8 Egg Classic, S8 Egg Master - Front view (2/2)

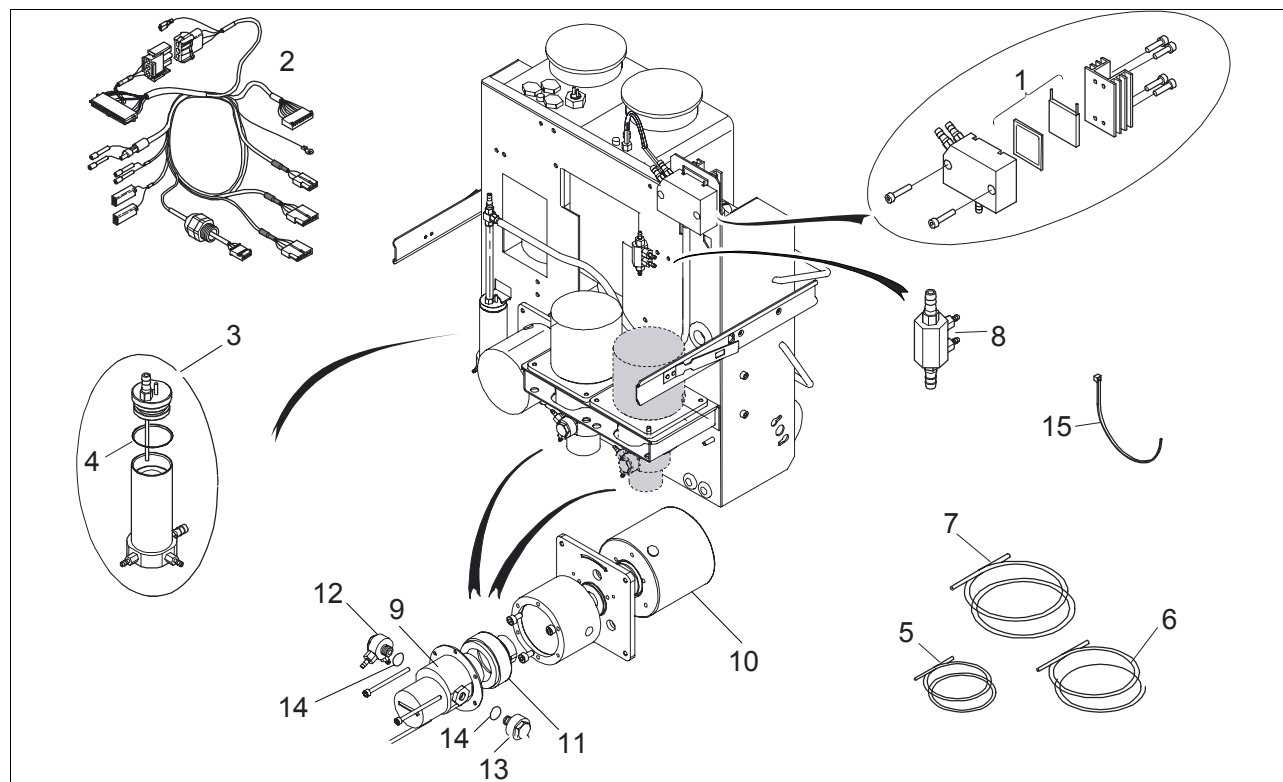


Item	Part number	Description
19	ENM27187	Tank - ink - DC - for S8 Egg printer 2 heads
19	ENM27188	Tank - ink - DC - for S8 Egg printer 1 head
20	ENM6989	Label - ink (x 3) - additive (x 3)
21	ENM5745	Plug (x 10) - additive/ink tank
22	ENM4485	Plug (x 5) - draining
23	ENM20212	Fan - condenser
24	ENM20213	Power supply cable - condenser/fan
25	ENM10133	Electrovalves block - 2.7 - 2.7 - 2.7 - 1.6
26	ENM10143	Calibrated tube - viscosimeter supply
27	ENM5629	Pump - pressure - standard ink - G and M head
28	ENM27183	Magnetic coupling - DC motor
29	ENM26966	Motor - DC
30	ENM27330	Connector Banjo - simple - 2.7
31	ENM4255	Seal (x5) - o'ring - 6x1
32	ENM27333	Connector - T - 4.8 - 4.8 - 2.7- for S8 Egg 2 heads printer
33	ENM27192	Restriction (x 5) - 0.7 - tube 2.7
33	ENM16208	Restriction (x 10) - 0.3 - tube 2.7
34	ENM27197	Connector (x 5) - barbed - M5x2.7 - H8 L8 - with seal

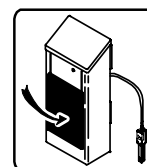


Ink circuit compartment

■ S8 Egg Classic, S8 Egg Master - Rear view

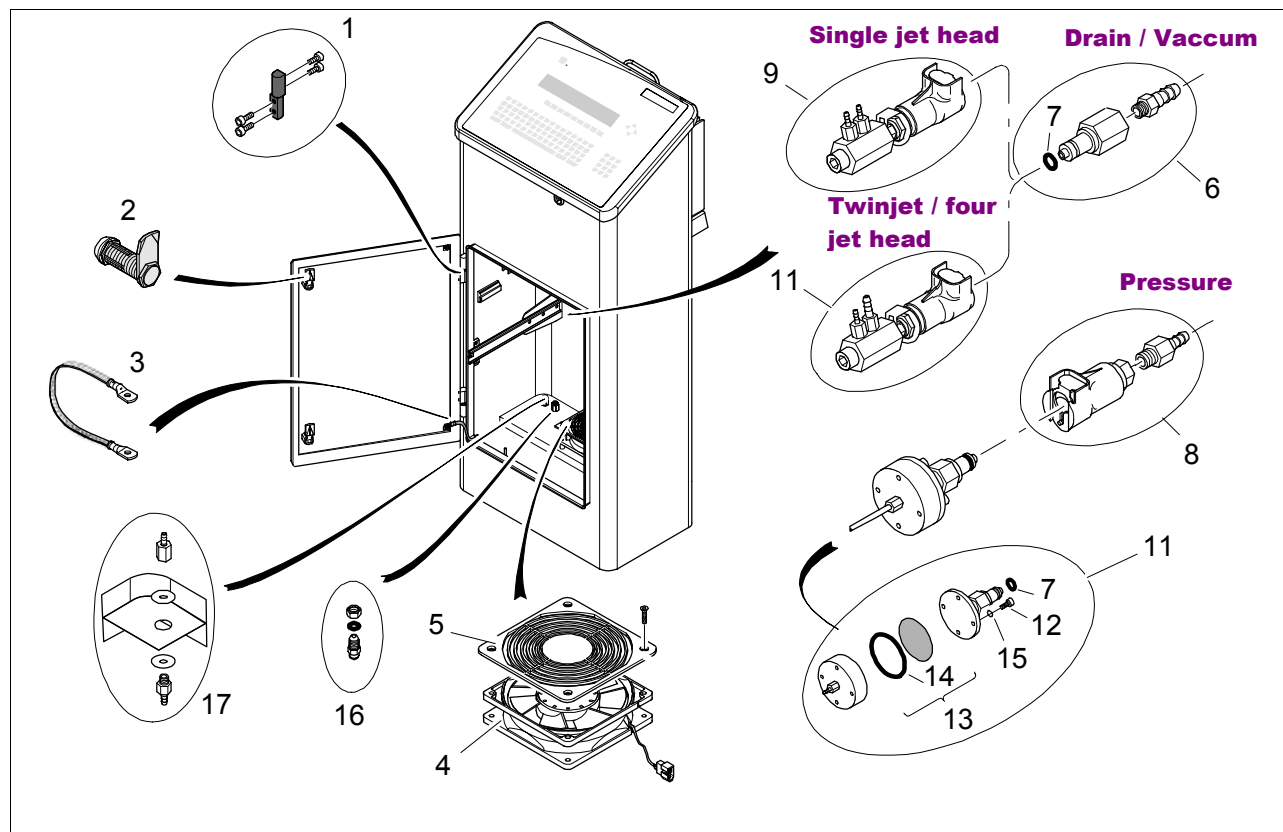


Item	Référence	Description
1	ENM16157	Condenser - with seal
2	ENM26967	Harness - Ink circuit - DC - for S8 Egg printer
3	ENM7788	Viscosimeter
4	ENM4249	Seal (x 5) - o'ring - 19.18 x 2.46
5	ENM4248	Tube (20 m) - 1.6 x 3.2 - with cable clamp fitting (x 2)
6	ENM4343	Tube (20 m) - 2.7 x 4 - with cable clamp fitting (x 2)
7	ENM4240	Tube (20 m) - 4.8 x 6.35 - with cable clamp fitting (x 2)
8	ENM27334	Connector - T - 2.7 - 2.7 - 2.7 - 2.7
9	ENM16891	Pump - recuperation - equipped - specific ink
10	ENM26966	Motor - DC
11	ENM27183	Magnetic coupling - DC motor
12	ENM27186	Connector - Banjo - double - 2.7
13	ENM27330	Connector - Banjo - simple - 2.7
14	ENM4255	Seal (x 5) - o'ring - 6 x 1
15	ENM10195	Cable clamp fitting (x 100) - 2,5 x 100

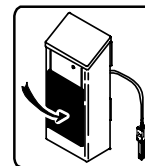


Ink circuit compartment

■ S8 Egg Classic, S8 Egg Master - Connecting

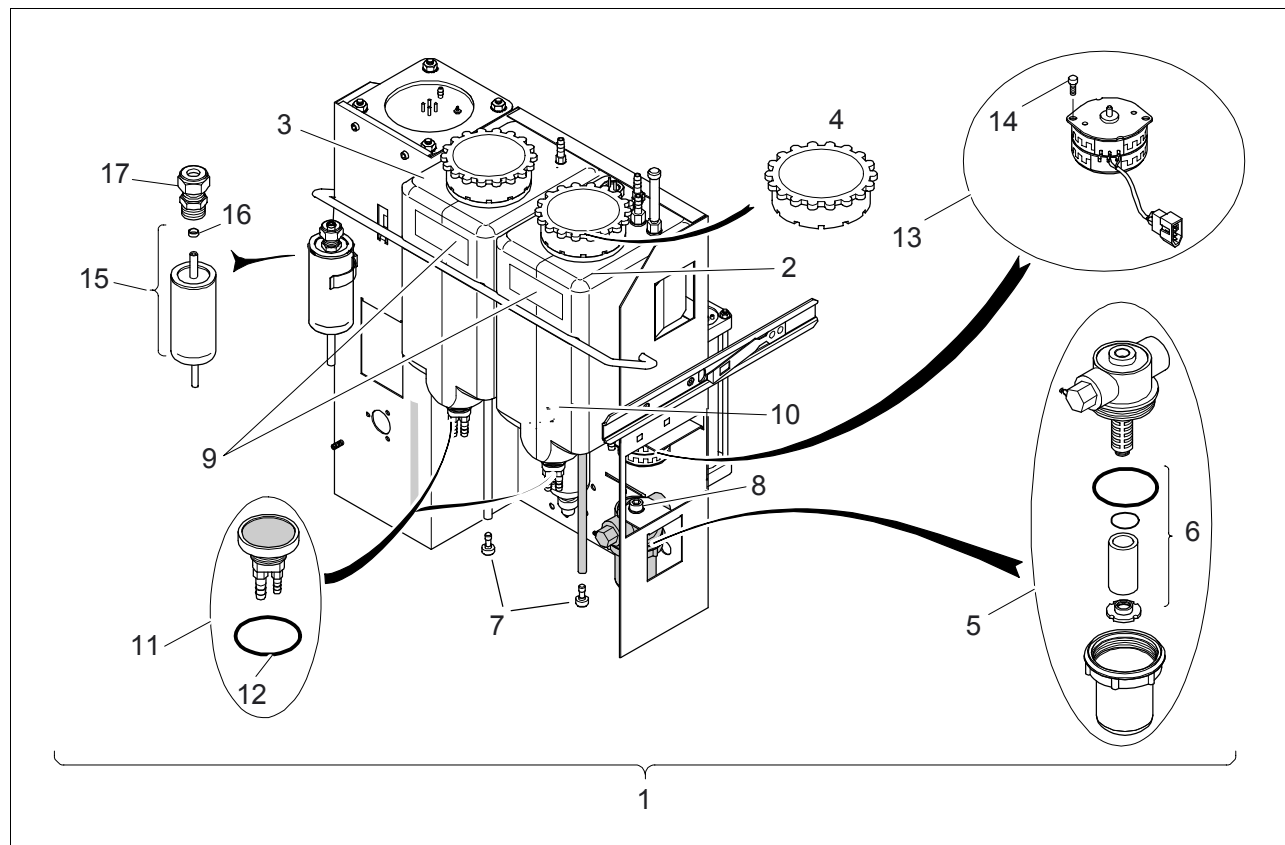


Item	Référence	Description
1	ENM7818	Hinge (x 2) - ink circuit compartment
2	ENM20371	Lock and cam - ink circuit compartment
3	ENM5466	Ground strap
4	ENM5494	Fan
5	ENM6689	Protection grid - Fan
6	ENM27335	Coupler - male - complete - M5 x 2.7
7	ENM6026	Seal (x 10) - o'ring - 4.65 x 1.75
8	ENM6028	Coupler - female - complete - M5 x 2.7
9	ENM5525	Connector - recuperation /vacuum - for single jet head
10	ENM6092	Connector - recuperation /vacuum - for twinjet and four-jet heads
11	ENM5570	Filter - head
12	ENM4261	Screw (x 20) - stainless steel - CHc M3 x 12
13	ENM17673	Filter screen - 14 µm - with seals - G and M heads
14	ENM5836	Seal (x 10) - o'ring - 18.72 x 2.62
15	ENM4241	Washer (x 20) - stainless steel - 3
16	ENM16374	Connector - union - bottom of cabinet - Ø 4
17	ENM27336	Output vapor - bottom of cabinet

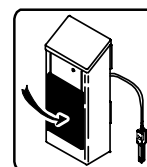


Ink circuit compartment

■ S8 Contrast - Front view

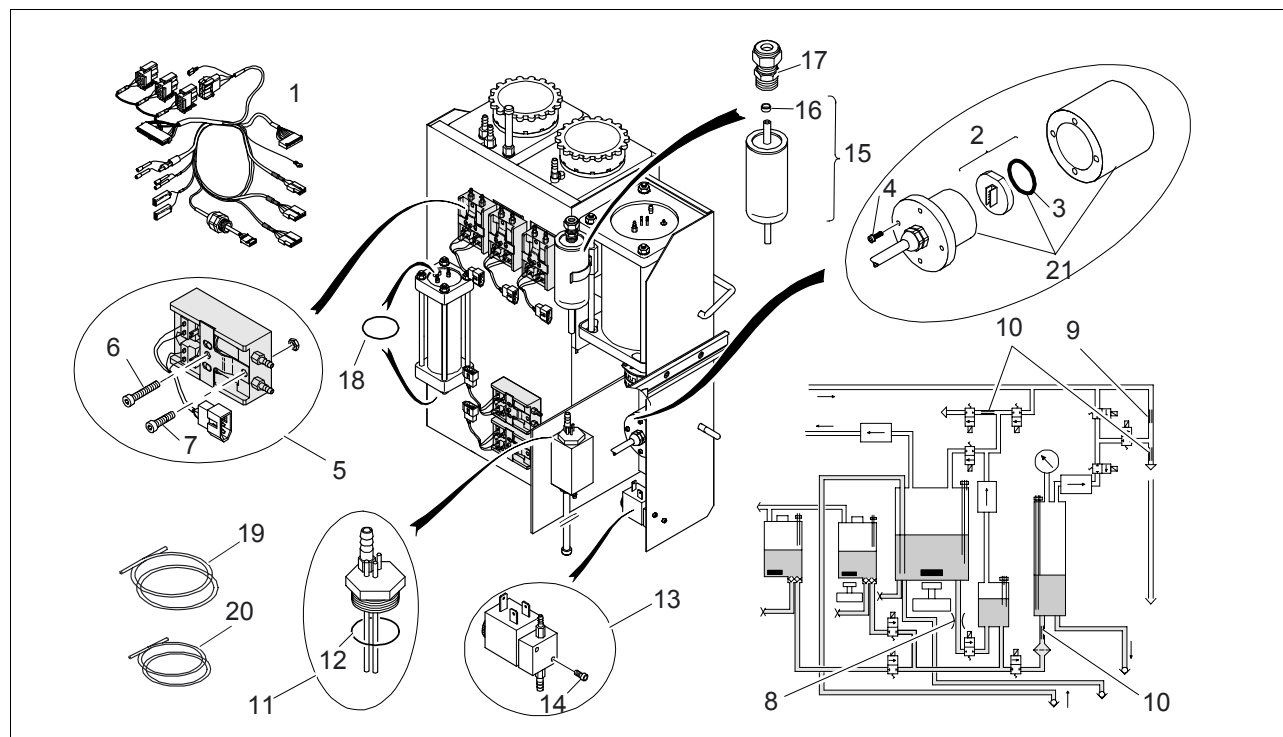


Item	Part number	Description
1	ENM6234	Ink circuit - Contrast
2	ENM6246	Tank - ink
3	ENM6249	Tank - additive
4	ENM5745	Plug (x 10) - additive/ink tank
5	ENM6256	Filter - ink
6	ENM5553	Cartridge - ink filter - with seals
7	ENM4485	Plug (x 5) - draining
8	ENM4256	Screw (x 20) - stainless steel - CHc M6 x 10
9	ENM6989	Label - ink (x 3) - additive (x 3)
10	ENM11428	Stirring bar (x2)
11	ENM6247	Strainer - with seal
12	ENM4339	Seal (x 5) - flat - 20 x 30 x 2
13	ENM7599	Motor - stirring
14	ENM4337	Screw (x 20) - stainless steel - CHc M3 x 6
15	ENM7765	Filter - coalescent - with ring
16	ENM7775	O'ring (x 4) 1/8 - (x 8) 1/4
17	ENM7766	Connector (x 5) - 1/4 - 1/4

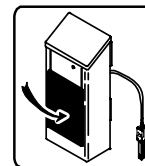


Ink circuit compartment

■ S8 Contrast - Rear view

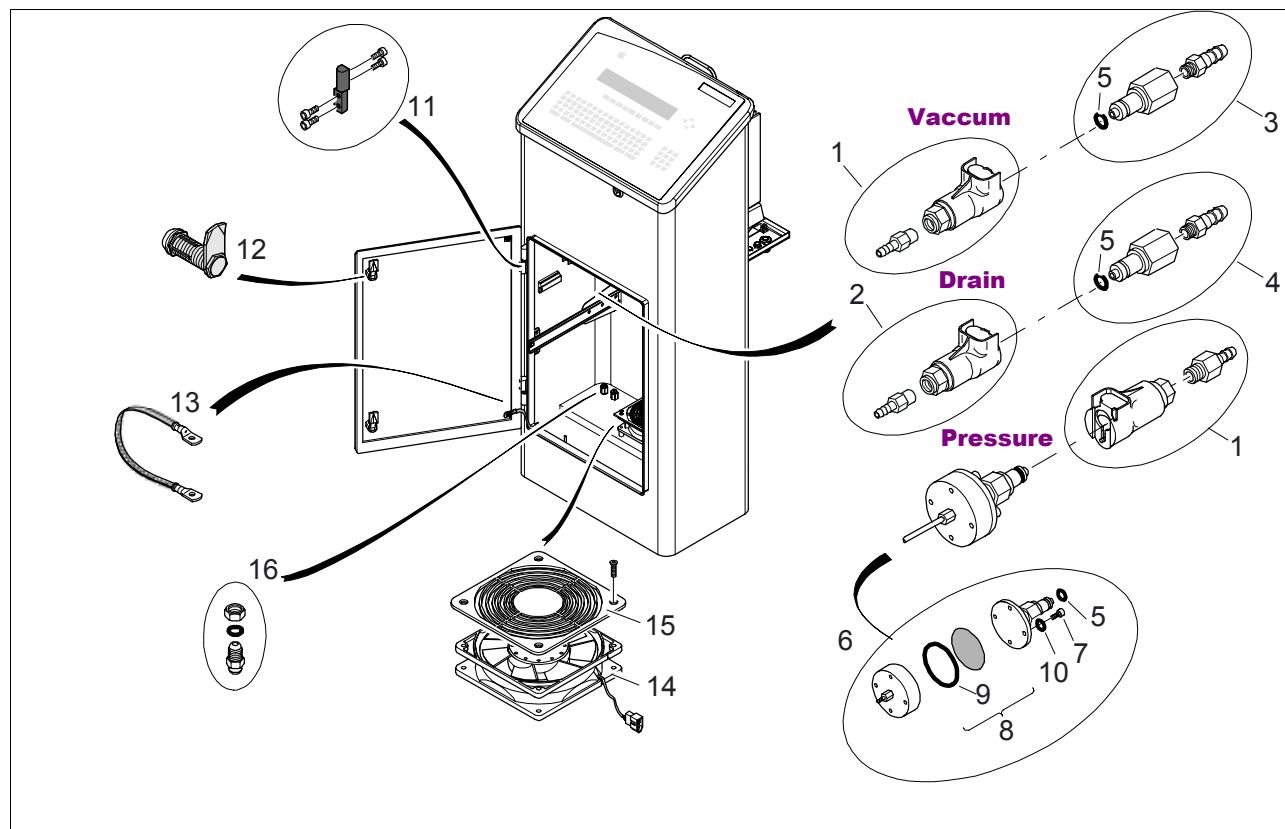


Item	Part number	Description
1	ENM6254	Harness - Ink circuit – for S8 Contrast printer
2	ENM10287	Cell - pressure - G and M head
3	ENM5713	Seal (x 5) - o'ring - 23 x 2.5
4	ENM4324	Screw (x 20) - stainless steel - CHc M4 x 16
5	ENM10133	Electrovalves block - 2.7 - 2.7 - 2.7 - 1.6
6	ENM5703	Screw (x 20) - stainless steel - CHc M4 x 20
7	ENM4336	Screw (x 20) - stainless steel - CHc M4 x 24
8	ST10077	Calibrated tube
9	ENM7591	Restriction (x 5) - 0.3
10	ENM7592	Restriction (x 5) 0.4
11	ENM7590	Plug - Viscometer
12	ENM7593	Seal (x 5) - o'ring - 29.45 x 1
13	ENM10086	Electrovalve - Viscometer
14	ENM4246	Screw (x 20) - stainless steel - CHc M3 x 10
15	ENM7765	Filter - coalescent - with ring
16	ENM7775	O'ring (x 4) 1/8 - (x 8) 1/4
17	ENM7767	Connector (x 5) - 1/4 - 1/8
18	ENM4262	Seal (x 5) - o'ring - 40 x 2.5
19	ENM7796	Tube (3 m) - Teflon - 1.6 x 2.8
20	ENM7802	Tube (3 m) - teflon - 2.7 x 4
21	ENM25979	Pressure sensor box (without sensor)

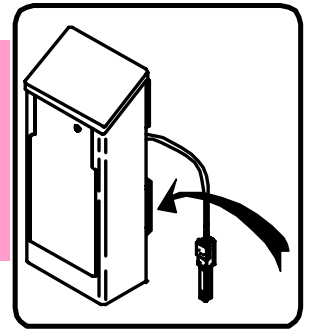


Ink circuit compartment

■ S8 Contrast - Connecting

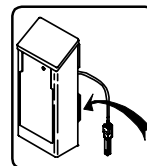


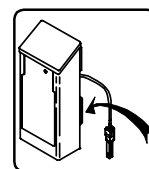
Item	Part number	Description
1	ENM6028	Coupler - female - complete - M5 x 2.7
2	ENM50421	Coupler - female - complete - M5 x 1.66
3	ENM6562	Coupler - male - complete - M5 x 4.8
4	ENM50428	Coupler - male - complete - M5 x 1.6
5	ENM6026	Seal (x 10) - o'ring - 4.65 x 1.75
6	ENM20843	Filter - head
7	ENM4261	Screw (x 20) - stainless steel - CHc M3 x 12
8	ENM17674	Filter screen - 32 µm - with seals - G and M heads
9	ENM5836	Seal (x 10) - o'ring - 18.72 x 2.62
10	ENM4241	Washer (x 20) - stainless steel - 3
11	ENM7818	Hinge (x 2) - Ink circuit compartment
12	ENM20371	Lock and cam - Ink circuit compartment
13	ENM5466	Ground strap
14	ENM5494	Fan
15	ENM6689	Protection grid - Fan
16	ENM7768	Connector - union - bottom of cabinet - Ø 6



Rear compartment

Rear compartment





Rear compartment

Air treatment unit

Installation

Check your plant air for the following characteristics:

- ☐ Air pressure at the input should be between 5 and 10 bars (72.5 - 145 PSI),
- ☐ Air flow and pressure at the input should be at least 800 NI/hour (0.47 scfm) for a single-head printer at 7 bar (101 PSI)
- ☐ Air flow and pressure at the input should be at least 1.200 NI/hour (0.70 scfm) for a dual-head printer at 7 bar (101 PSI)
- ☐ Air flow and pressure at the input should be at least 1.600 NI/hour (0.94 scfm) for a single-head IP65 printer at 7 bar (101 PSI)
- ☐ Air flow and pressure at the input should be at least 2.000 NI/hour (1.18 scfm) for a dual-head IP65 printer at 7 bar (101 PSI)
- ☐ Operating temperature should be between 32°F and 140°F (0°C and 60°C)
- ☐ The air must be clean, dry and oil free. It must contain at the most: 0.12 grams of water/m³ (0.15 oz. of water/cubic foot), 1PPM of oil and size of particle < 5 µm.

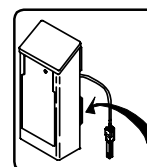
Plant air kit

Installation

The plant air kit connected to the plant's compressed air network provides the air supply to the S8 Contrast printer. Filters ensure that the air sent to the printer is clean.

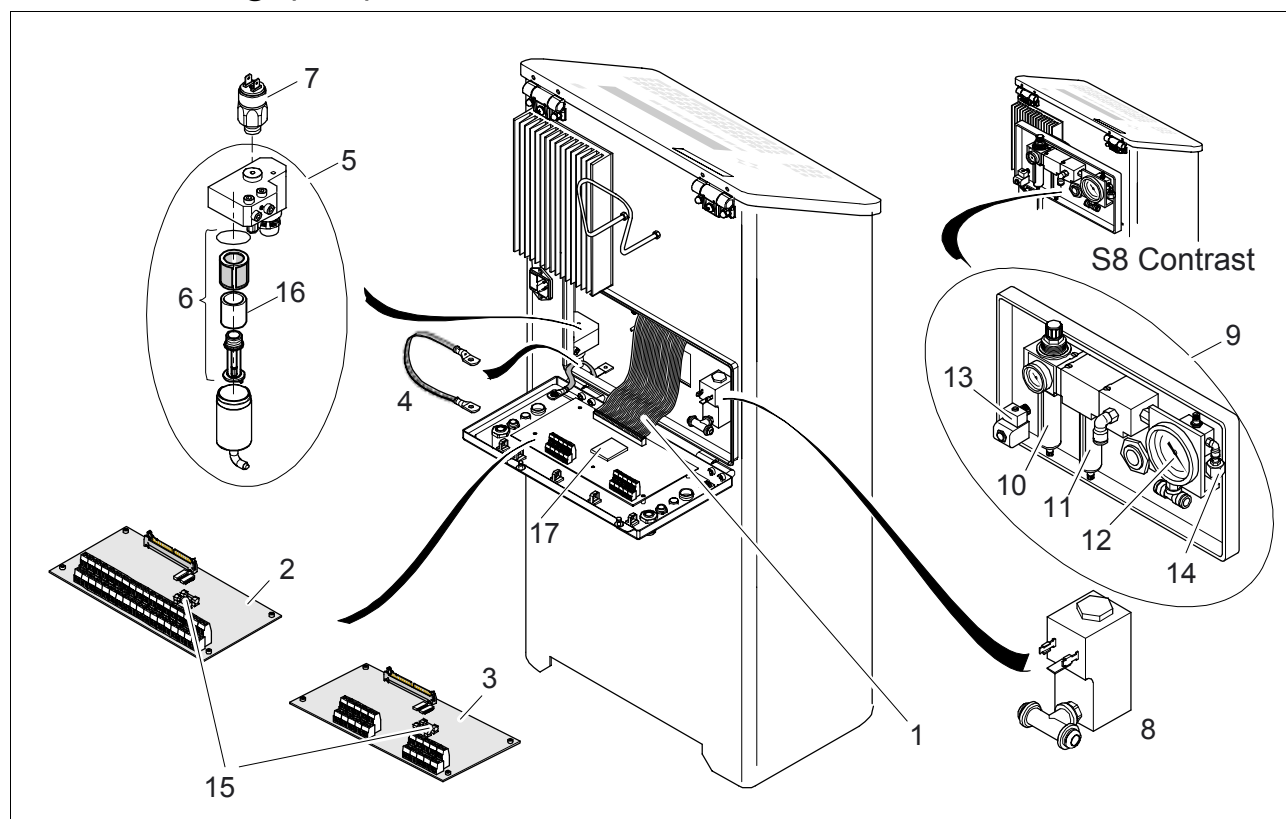
Check your plant air for the following characteristics:

- ☐ Air pressure at the input should be between 5 and 10 bar (72.5 and 145 PSI)
- ☐ Airflow at the kit's input should be at least 1100 NI/hour (0.2 scfm) at 4 bars (58 PSI)
- ☐ Operating temperature should be between 32°F and 122°F (0°C and 50°C)
- ☐ The air must be clean, dry and oil free. It must contain at the most: 0.12 grams of water/m³ (0.15 once of water/cubic foot), 1PPM of oil and size of particle < 5 µm.

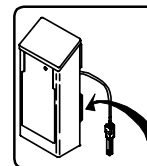


Rear compartment

■ Interfacing (1/2)

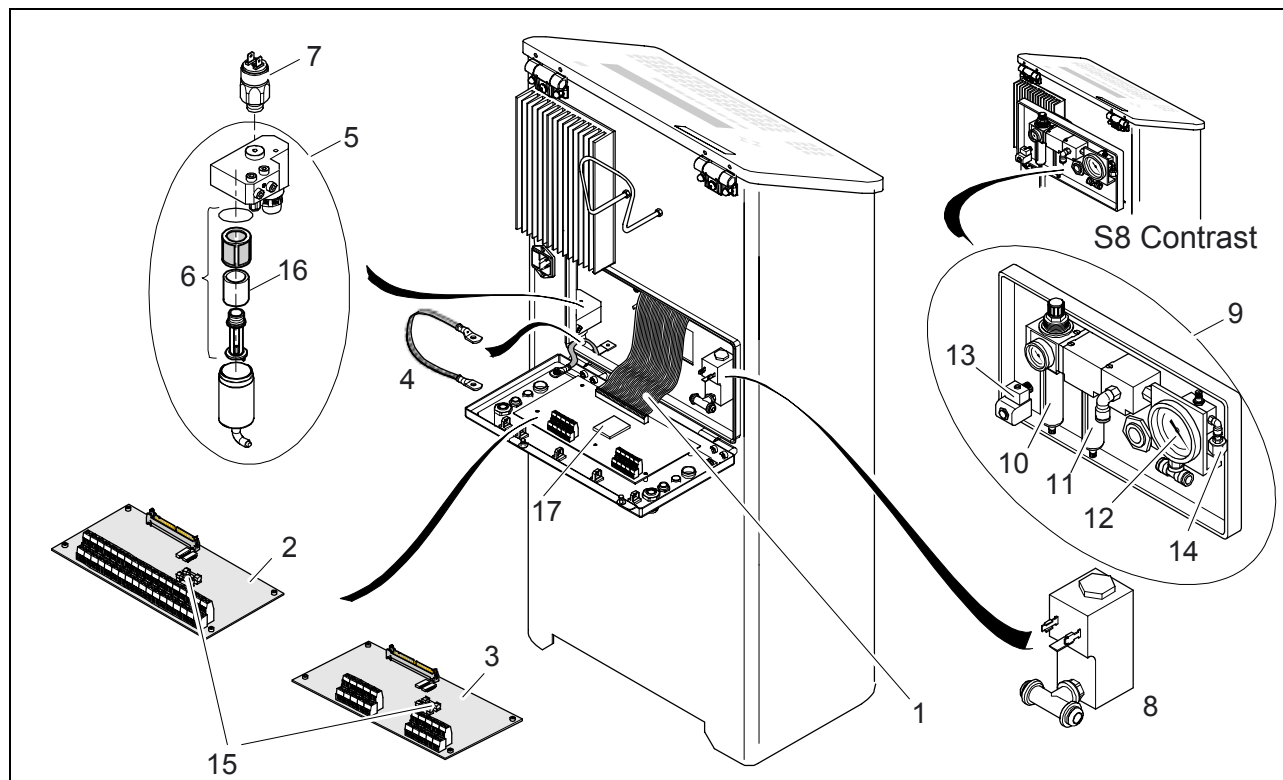


Item	Part number	Description
1	ENM20327	Ribbon cable - bottom of rack / industrial interface
2	ENM19245 (ENR19245*)	Board - industrial interface - with parallel interface – for printer before 02/2004
2	ENM28201	Board - industrial interface - with parallel interface - for printer since 02/2004
3	ENM19244 (ENR19244*)	Board - industrial interface - without parallel interface - for printer before 02/2004
3	ENM28200	Board - industrial interface - without parallel interface - for printer since 02/2004
4	ENM5466	Ground strap
5	ENM20219	Air treatment unit - except Contrast printer
6	ENM20498	Filter assembly - 0.1 µm - with seal - for printer before 06/2001
7	ENM16215	Pressurization switch - for IP65 printer
8	ENM16209	Electrovalve - for IP65 printer
9	A13616	Plant air kit - for Contrast printer
10	A12997	Filter - 5 µm




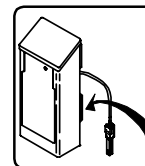
Rear compartment

■ Interfacing (2/2)



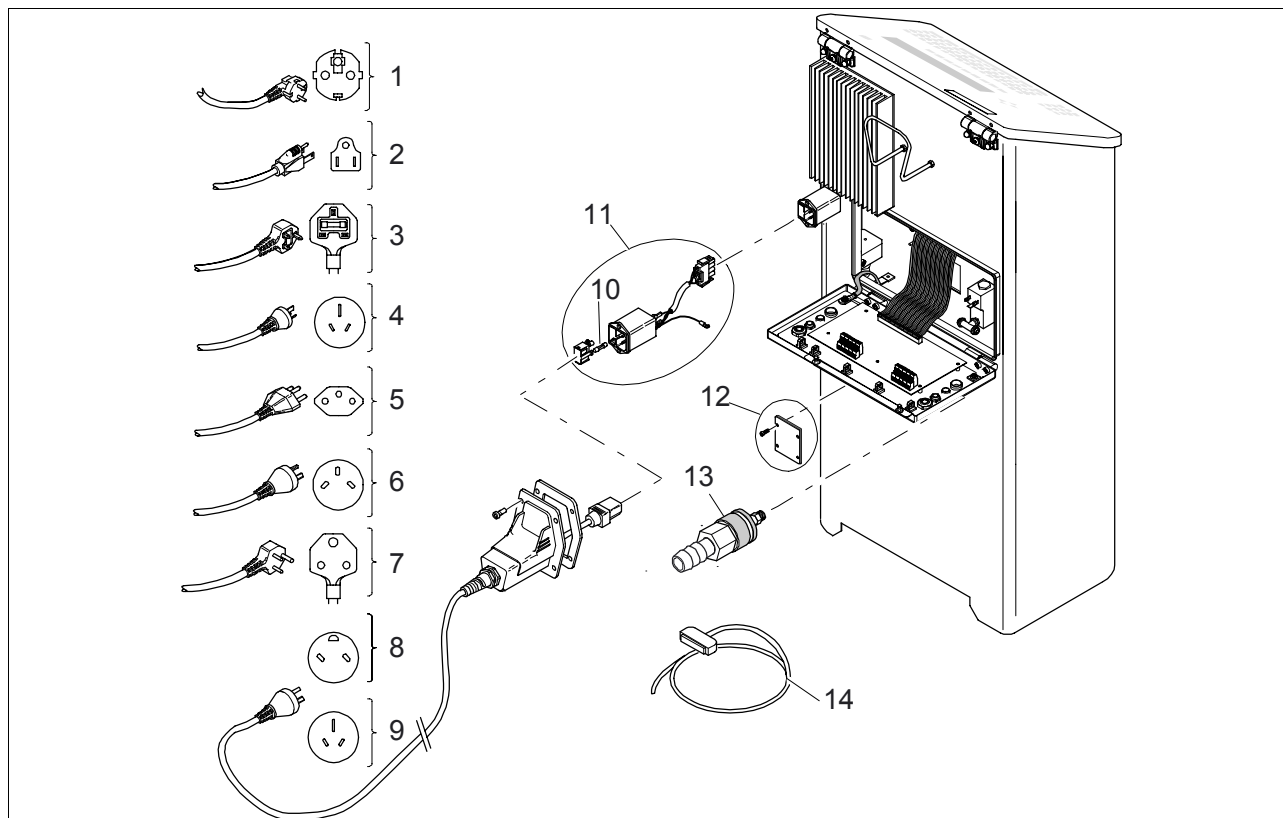
Item	Part number	Description
11	A12998	Filter - 0.03 µm
12	A13620	Manometer gauge - vacuum
13	A13520	Electrovalve - equipped
14	ENM20238	Seal - o'ring - 10 x 1
15	ENM16529	Fuse (x 10) - 300 mA - slow blow - for board ENM19245/ENM19244
16	ENM16203	Filter cartridge - 0.1 µm - with seal - for printer since 07/2001
17	ENM25805	Board - adapting - RS485/RS422 - except Classic printer - for board ENM19245/ENM19244

* See Part Exchange Program in « How to use this catalog » 

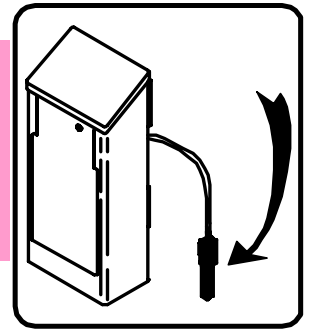


Rear compartment

■ External connecting

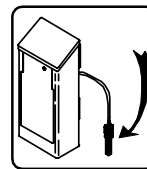


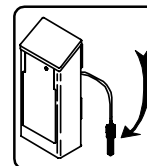
Item	Part number	Description
1	EN5589	Power cord kit - CEE standard
2	EN7343	Power cord kit - US standard
3	A17328	Power cord kit - UK standard
4	A18491	Power cord kit - Oceanic standard
5	A18492	Power cord kit - Israeli standard
6	A18493	Power cord kit - Swiss standard
7	A18494	Power cord kit - India & South African standard
8	A18495	Power cord kit - Danish standard
9	A26625	Power cord kit - Chinese standard
10	ENM5393	Fuse (x10) - 4A - slow blow
11	ENM14252	Main filter - complete
12	ENM10284	Cover - mounting conduit
13	A16566	Connector - plant air - 1/8G male - 1/4 female – with connector barbed
14	ENM50221	Cable - Mailjet/Controller interface



Print module

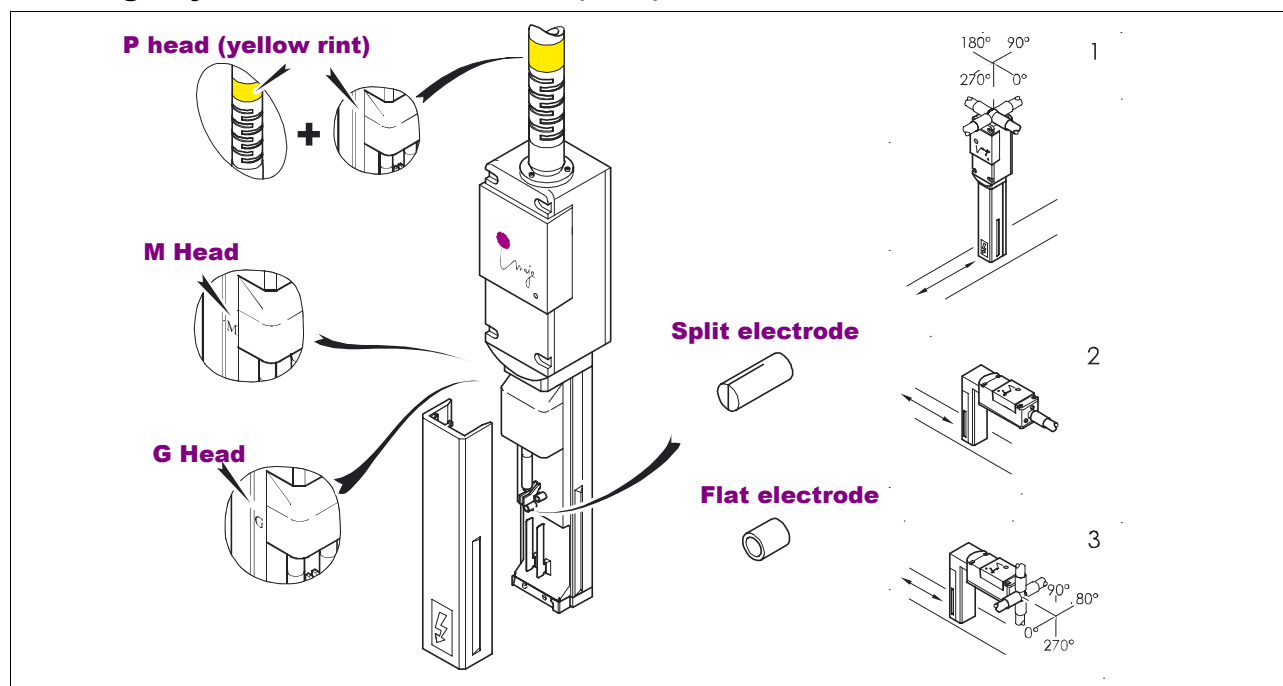
Print module





Print module

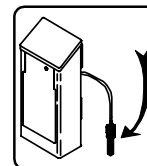
■ Single jet - General view (1/2)



Item	Part number	Description
For printer: S8 Classic, S8 Master, S8 IP65		
	ENM20330 (ENR20330*)	Print module - single jet - G head - 3 m - flat electrode
	ENM20332 (ENR20332*)	Print module - single jet - G head - 5 m - flat electrode
	ENM20334 (ENR20334*)	Print module - single jet - G head - 8.35 m - flat electrode
	ENM20336 (ENR20336*)	Print module - single jet - M head - 3 m - split electrode
	ENM17485 (ENR17485*)	Print module - single jet - P head - 3 m - split electrode
Options for printer: S8 Classic, S8 Master, S8 IP65		
1	A23919 •	Option - 5 m angled conduit - G head
2	EN6266	Option - angled head - 3 m, 5 m, 8 m in G head - 3 m in M head
3	A23919 • + EN6266	Option - 5 m angled conduit - angled head
	A17614	Option - flat electrode - single jet - M head - for 5139 ink
For printer: S8 Egg Classic, S8 Egg Master		
	ENM20336 (ENR20336*)	Print module - single jet - M head - 3 m - split electrode
Option for printer: S8 Egg Classic, S8 Egg Master		
2	EN6266	Option - angled head - 3 m in M head
• Specify the conduit angle: 0° or 90° or 180° or 270°.		

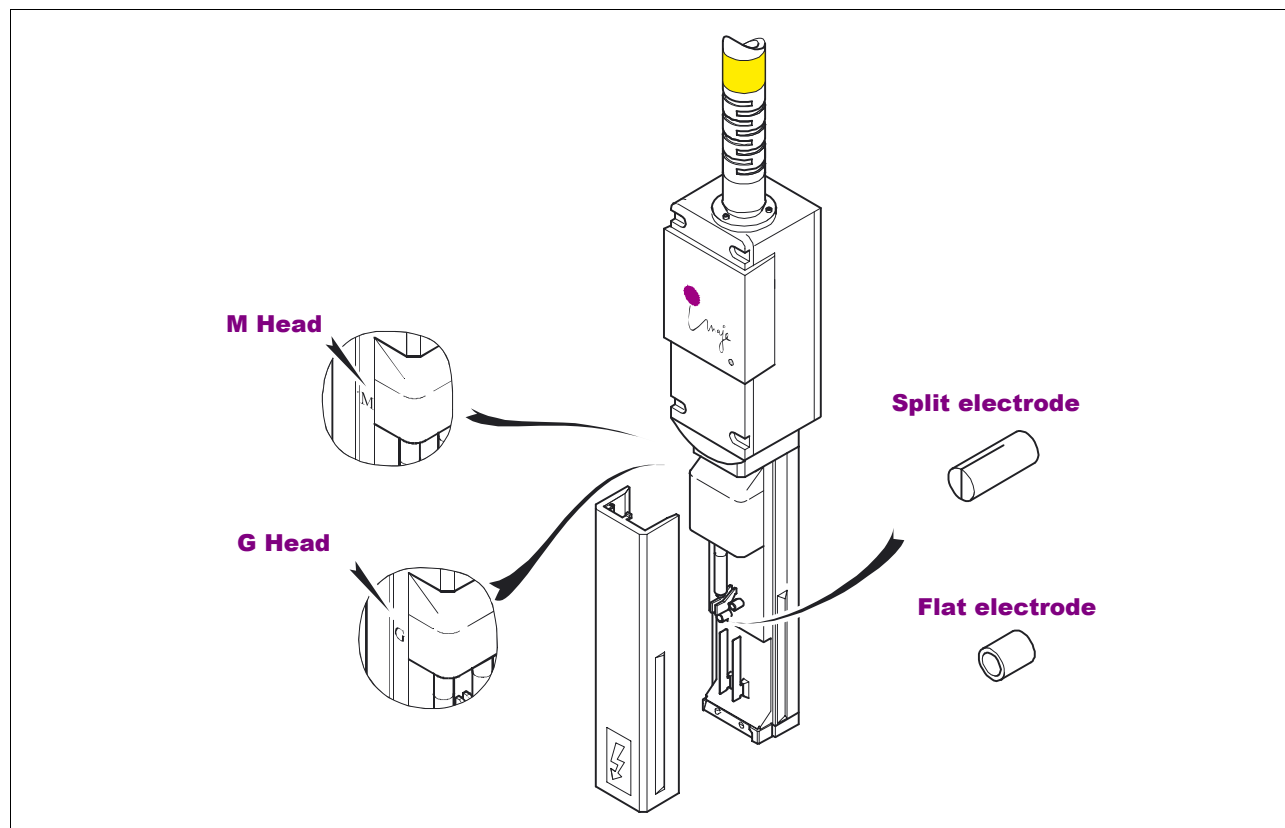
NOTE: When ordering a print module, please specify the part number of the ink used. Please order the required options when you order the print module.

* See Part Exchange Program in « How to use this catalog »



Print module


■ Single jet - General view (2/2)



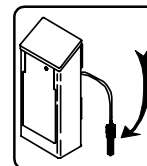
Part number	Description
For S8 Contrast printer	
ENM16097 (ENR16097*)	Print module - Contrast - single jet - G head - 3 m - flat electrode
ENM7347 (ENR7347*)	Print module - Contrast - single jet - M head - 3 m - split electrode

NOTE: When ordering a print module, please specify the part number of the ink used.

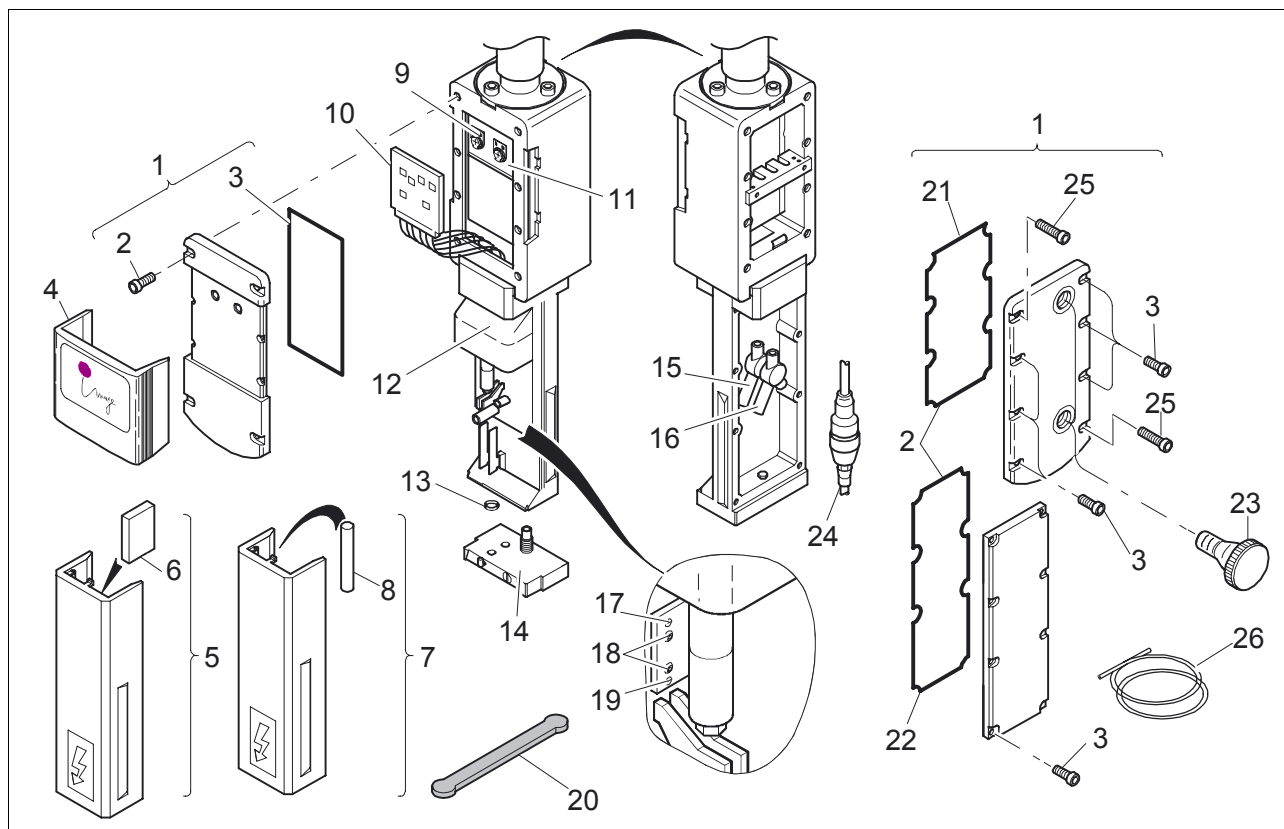
Please order the required options when you order the print module.

* See Part Exchange Program in « How to use this catalog » 

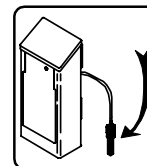
Print module



■ Single jet - Exploded view (1/2)

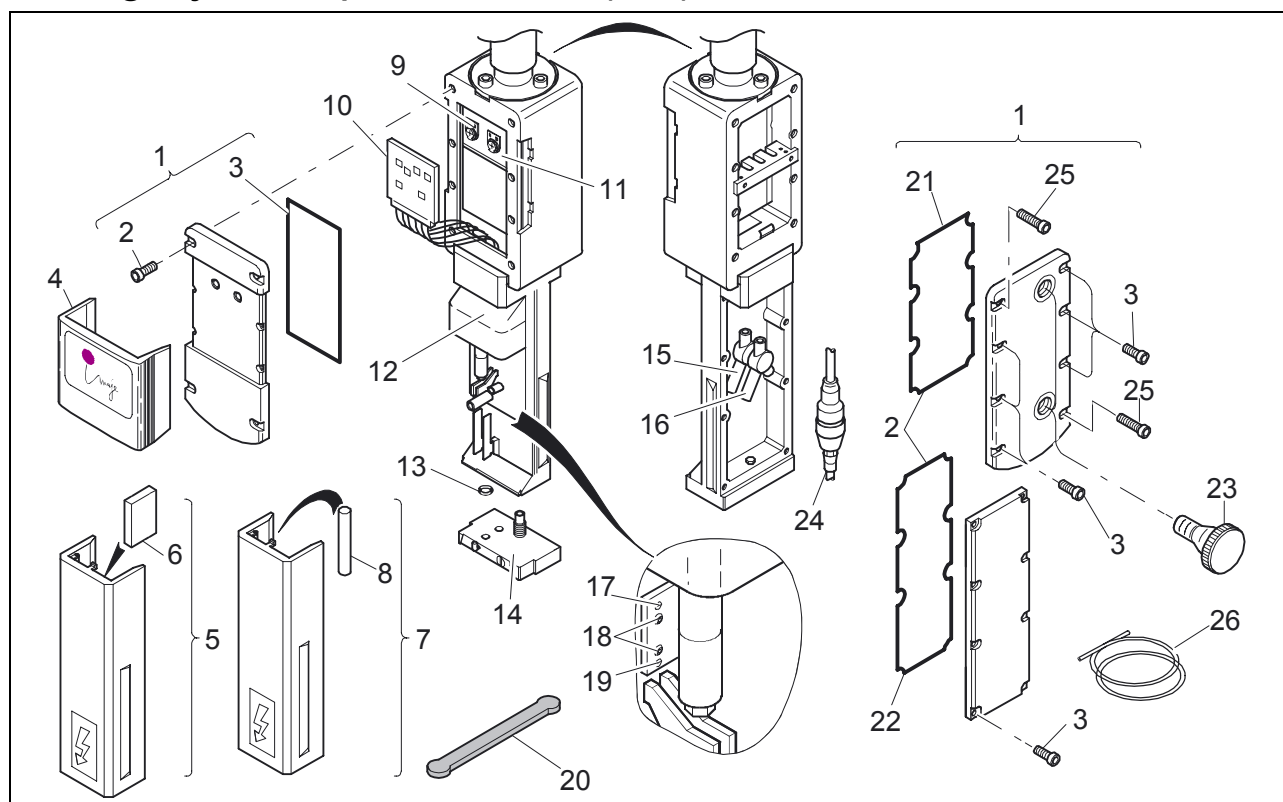


Item	Part number	Description
1	ENM6180	Cover - complete (front cover + 2 rear covers, seals and screws)
2	ENM6588	Screw (x 10) - stainless steel - CHc M2 x 6
3	ENM6179	Seal (x3) - (1 front seal + 2 rear seals)
4	ENM10251	Top cover
5	ENM15885	Head cover- G head - head with flat electrode
5	ENM15886	Head cover- M head - head with flat electrode
6	ENM16713	Magnet - square - 10x10
7	ENM5257	Head cover - head with split electrode
8	ENM6930	Magnet (x10) - cylindrical
9	ENM50145	Potentiometer (x5)
10	ENM6007	Board - phase detection amplifier
11	ENM6004	Board - resonator supply - G and M head
12	ENM6405	Protector - resonator
13	ENM5673	Seal - o'ring - 3.2 x 0.5
14	ENM7570	Gutter block - single jet - for Contrast printers, for all P head printers
14	ENM5263	Gutter block - single jet - except Contrast printers, except P head printer
15	ENM5830	Tube (x 10 m) - white / red - 1.1 x 1.9

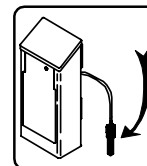


Print module

■ Single jet - Exploded view (2/2)

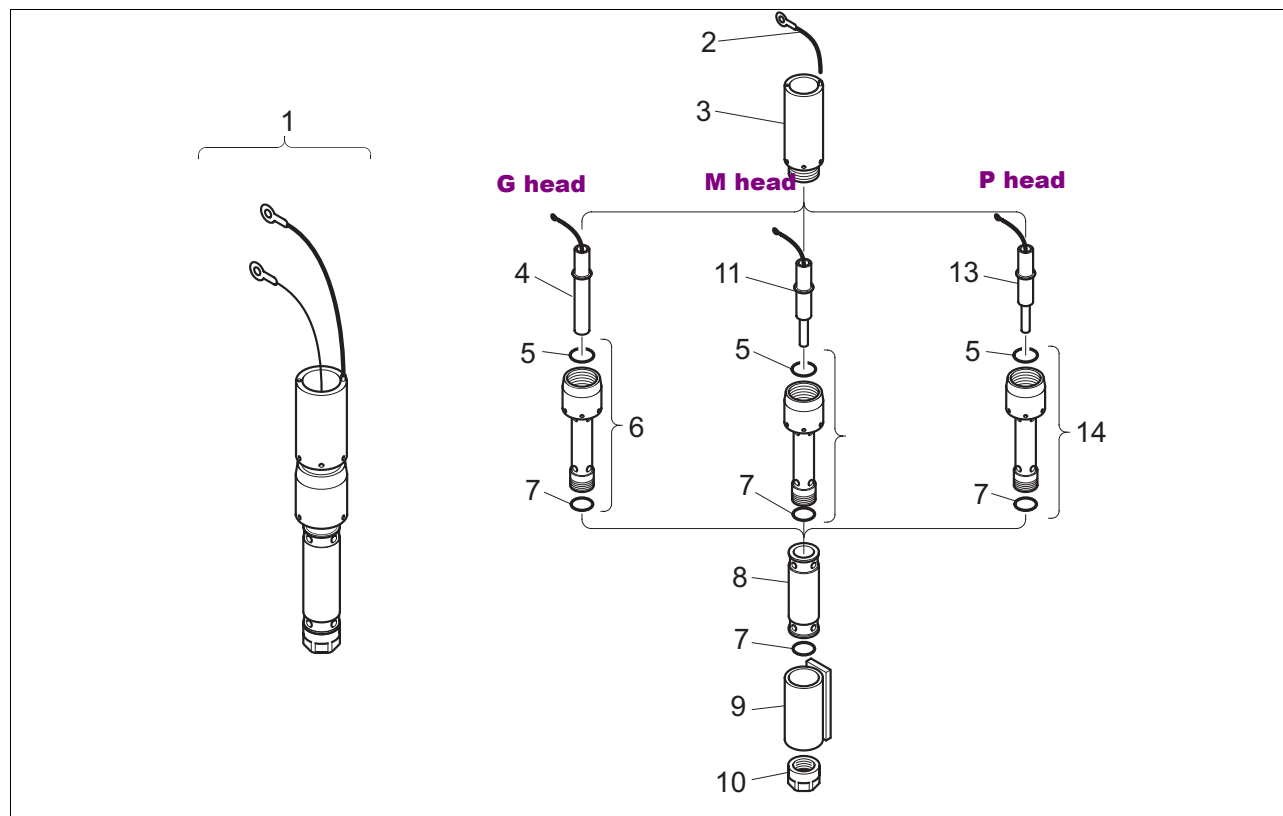


Item	Part number	Description
16	ENM5831	Tube (x 10 m) - white / blue - 1.1 x 1.9
17	ENM5670	Cam (x10) - cannon orientation
18	ENM5678	Screw (x10) - cannon support
19	ENM5671	Cam (x10) - cannon centering
20	ENM17357	Protector - anti-clogging (x 3) - G head
20	ENM17358	Protector - anti-clogging (x 3) - M head
20	ENM17568	Protector - anti-clogging (x 3) - P head
21	ENM6061	Seal (x 10) - upper back cover
22	ENM5909	Seal (x 10) - lower back cover
23	ENM6206	Screw (x 10) - knurled - aluminium - M6
24	ENM20842	One way valve
25	ENM4345	Screw (x 20) - stainless steel - CHc M2 x 8
26	ENM7802	Tube (x 3 m) - Teflon - 2.7 x 4

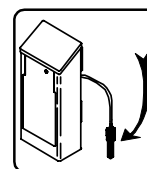


Print module

■ Single jet - Modulation assembly

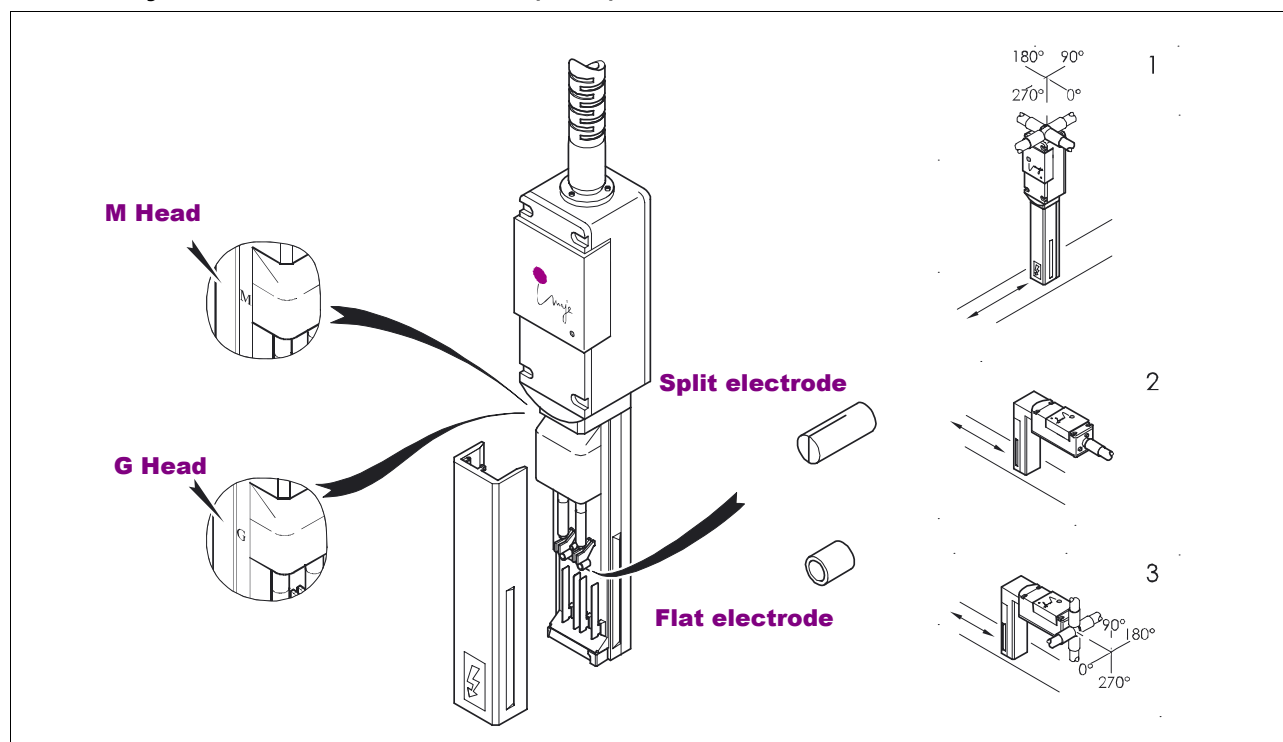


Item	Part number	Description
1	ENM18245	Modulation assembly - G head
1	ENM6533	Modulation assembly - M head
2	ENM6540	Ground (x 10) - resonator
3	ENM13870	Nut - Resonator
4	ENM7242	Resonator - G head
5	ENM5673	Seal (x 10) - o'ring - 3.2 x 0.5
6	ENM14431	Cannon - G head
7	ENM5672	Seal (x 10) - cannon
8	ENM5676	Spacer
9	ENM5675	Cannon holder
10	ENM14433	Nut - cannon - hexagonal
11	ENM5192	Resonator - M head
12	ENM6224	Cannon - M head
13	ENM17470	Resonator - P head
14	ENM17467	Cannon - P head



Print module

■ Twinjet - General view (1/2)



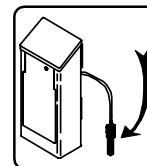
Item	Part number	Description
For printers: S8 Classic, S8 Master, S8 IP65		
	ENM20331 (ENR20331*)	Print module - twinjet - G head - 3 m - flat electrode
	ENM20333 (ENR20333*)	Print module - twinjet - G head - 5 m - flat electrode
	ENM20335 (ENR20335*)	Print module - twinjet - G head - 8.35 m - flat electrode
	ENM20509 (ENR20509*)	Print module - twinjet - M head - 3 m - split electrode
Options for printers: S8 Classic, S8 Master, S8 IP65		
1	A23919 •	Option - 5 m angled conduit - G head
2	EN6266	Option - angled head - 3 m, 5 m, 8 m en G head - 3 m: M head
3	A23919 • + EN6266	Option - 5 m angled conduit - angled head
	A17671	Option - flat electrode - twinjet - M head for ink 5139
For printer : S8 Egg Classic, S8 Egg Master		
	ENM20509 (ENR20509*)	Print module - twinjet - M head - 3 m - split electrode
Options for printers: S8 Classic, S8 Master, S8 IP65		
2	EN6266	Option - angled head - 3 m: M head
• Specify the conduit angle : 0° or 90° or 180° or 270°.		

NOTE: When ordering a print module, please specify the part number of the ink used.
Please order the required options when you order the print module..

* See Part Exchange Program in « How to use this catalog »

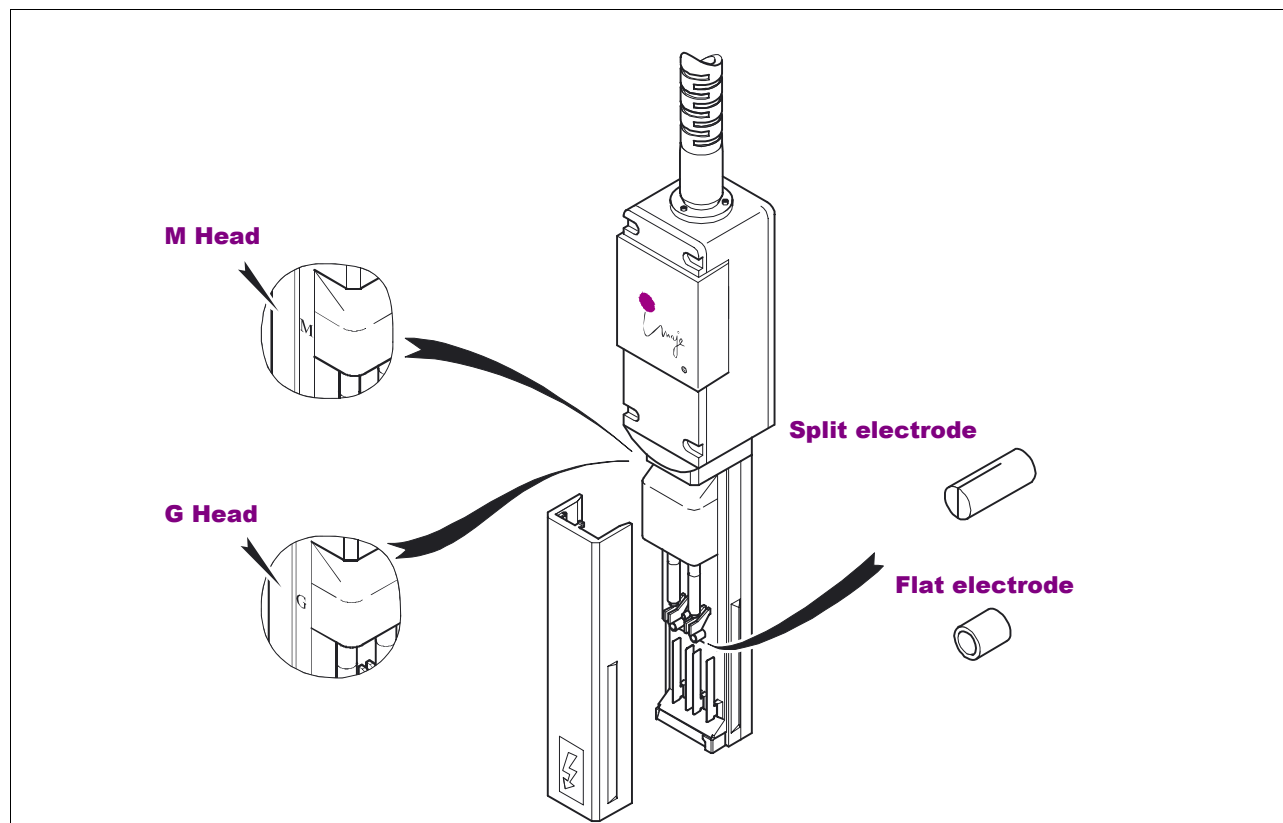


• BREVETÉ COMPANY




Print module

■ Twinjet - General view (2/2)

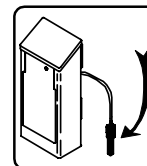


Part number	Description
For S8 Contrast printer	
ENM16096 (ENR16096*)	Print module - Contrast - twinjet - G head - 3 m - flat electrode
ENM7349 (ENR7349*)	Print module - Contrast - twinjet - M head - 3 m - split electrode
For S8 Master SC printer	
ENM28209	Print module - twinjet - M head

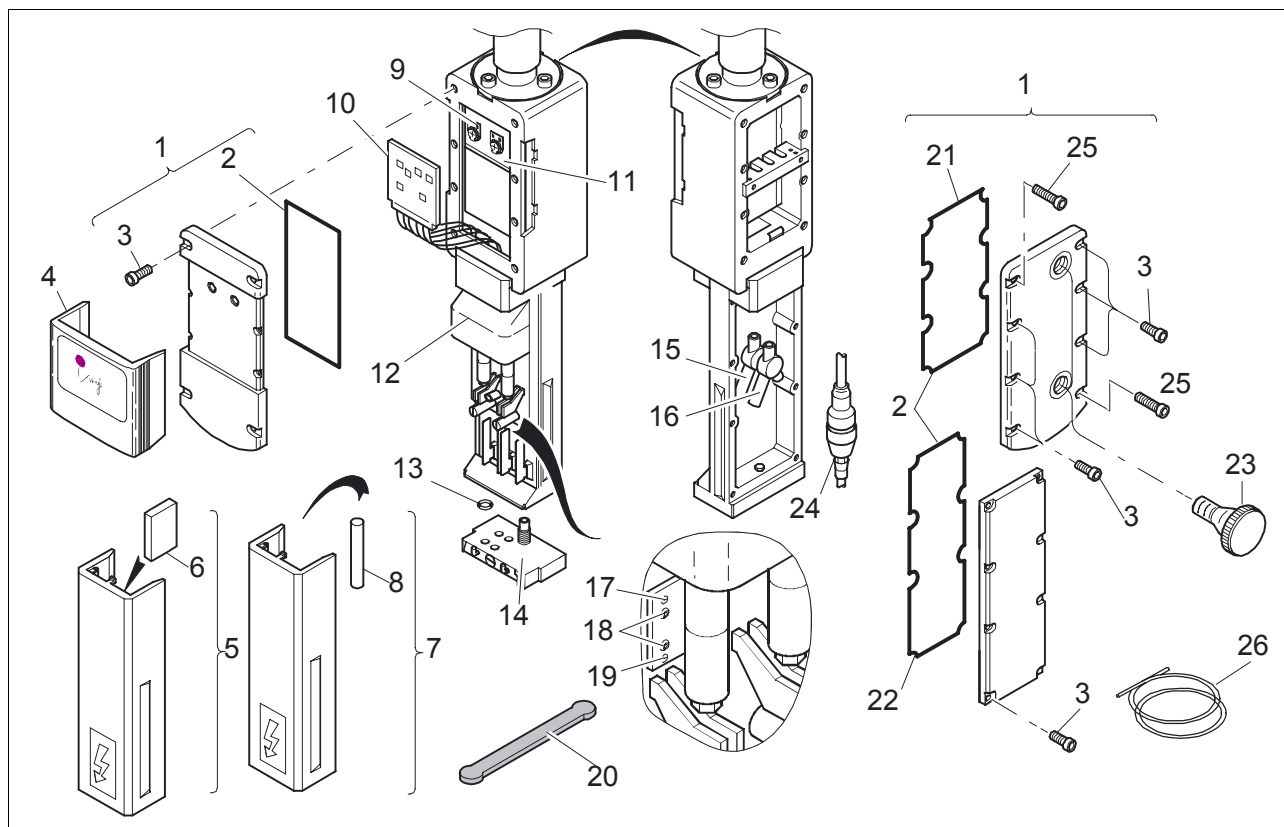
NOTE: When ordering a print module, please specify the part number of the ink used.

* See Part Exchange Program in « How to use this catalog » 

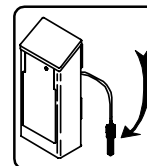
Print module



■ Twinjet - Exploded view (1/2)

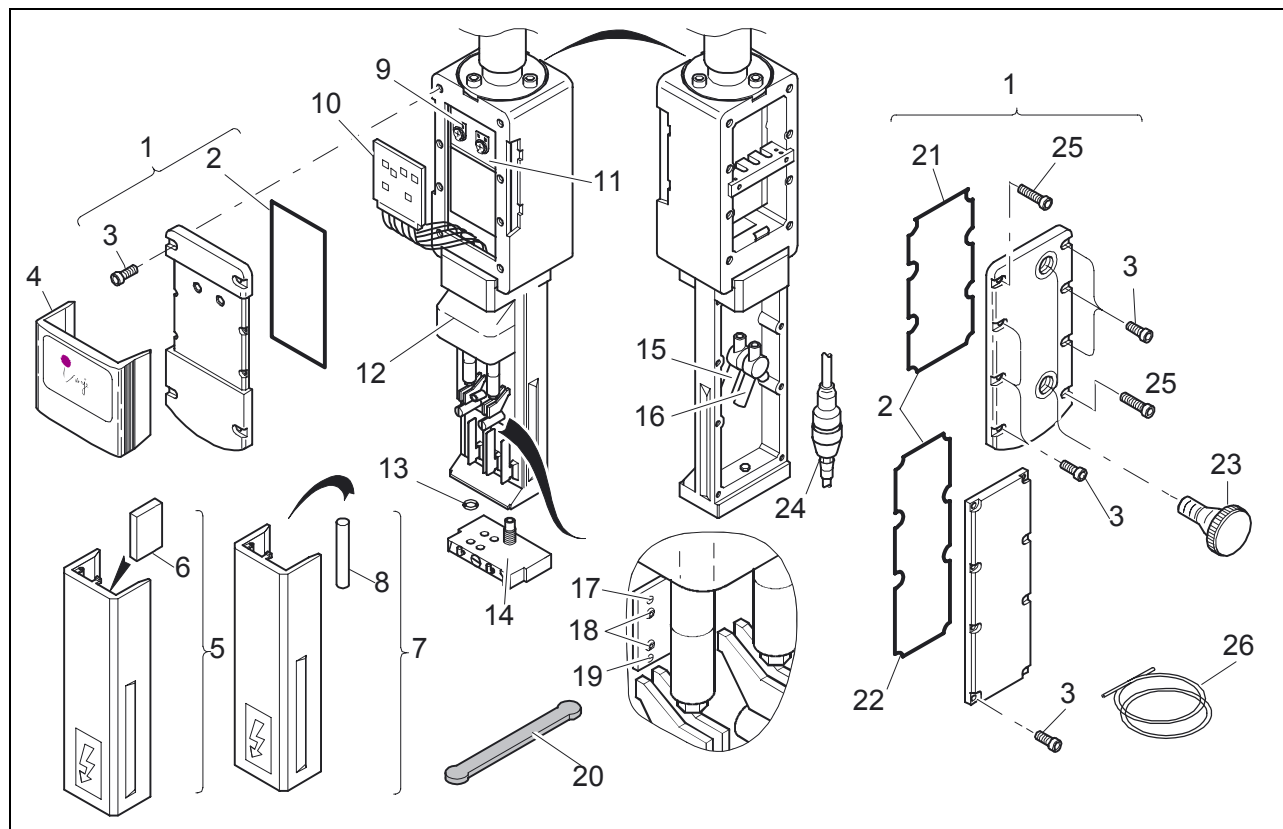


Item	Part number	Description
1	ENM6180	Cover - complete (front cover + 2 rear covers, seals and screws)
2	ENM6179	Seal (x3) - (1 front seal + 2 rear seals)
3	ENM6588	Screw (x 10) - stainless steel - CHc M2 x 6
4	ENM10251	Top cover
5	ENM15885	Head cover - G head - head with flat electrode
5	ENM15886	Head cover - M head - head with flat electrode
6	ENM16713	Magnet - square - 10x10
7	ENM5257	Head cover - head with split electrode
8	ENM6930	Magnet (x10) - cylindrical
9	ENM50145	Potentiometer (x5)
10	ENM6007	Board - phase detection amplification
11	ENM6004	Board -resonator supply - G and M head
12	ENM6405	Protector - resonator
13	ENM5673	Seal - o'ring - 3.2 x 0.5
14	ENM7571	Gutter block - twinjet - For S8 Contrast printer and for all P head printer
14	ENM5261	Gutter block - twinjet - except S8 Contrast printer and except P head printer
15	ENM5830	Tube (x 10 m) - white / red - 1.1 x 1.9

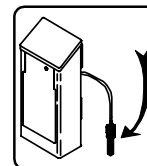


Print module

■ Twinjet - Exploded view (2/2)

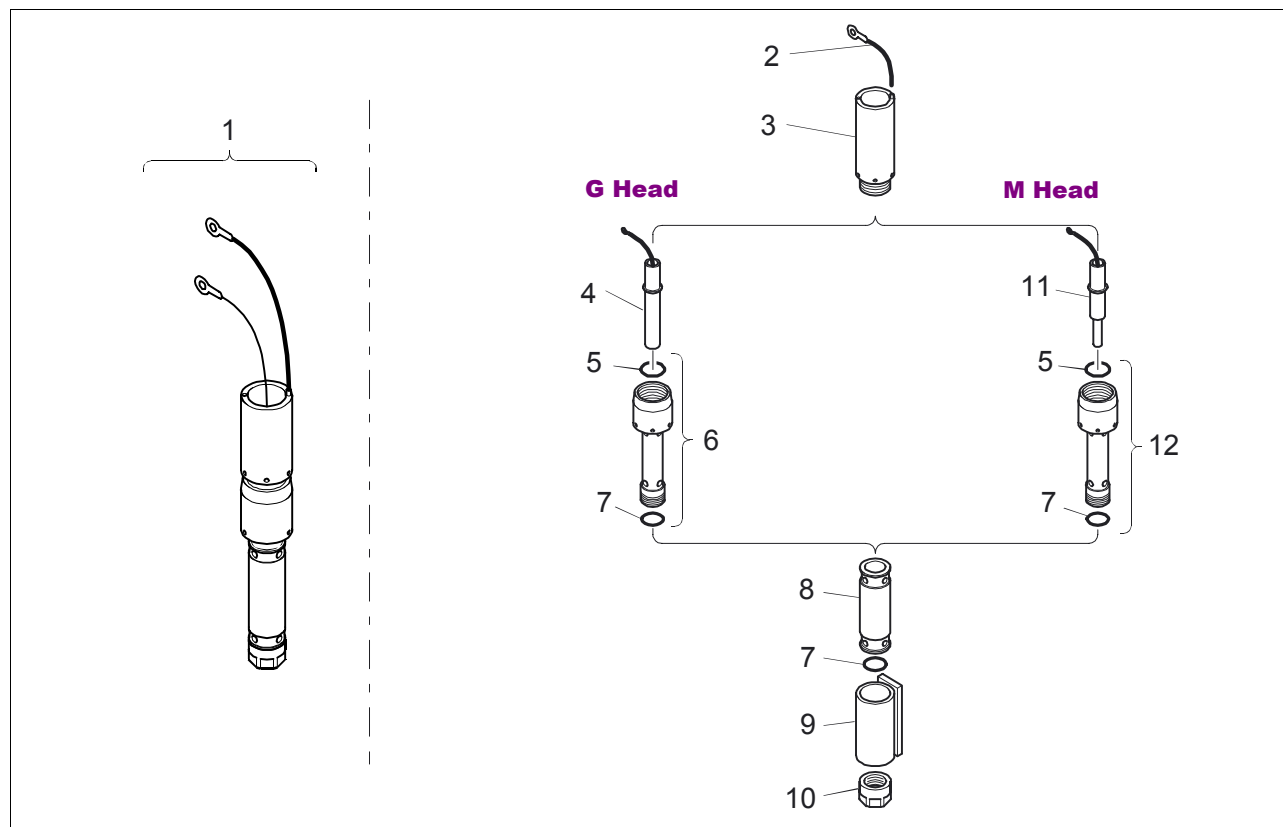


Item	Part number	Description
16	ENM5831	Tube (x 10 m) - white / blue - 1.1 x 1.9
17	ENM5670	Cam (x10) - cannon orientation
18	ENM5678	Screw (x 10) - cannon support
19	ENM5671	Cam (x10) - cannon centering
20	ENM17357	Protector - anti-clogging (x 3) - G head
20	ENM17358	Protector - anti-clogging (x 3) - M head
21	ENM6061	Seal (x 10) - upper back cover
22	ENM5909	Seal (x 10) - lower back cover
23	ENM6206	Screw (x 10) - knurled - aluminium - M6
24	ENM20842	One way valve
25	ENM4345	Screw (x 20) - stainless steel - CHc M2 x 8
26	ENM7802	Tube (x 3 m) - Teflon - 2.7 x 4



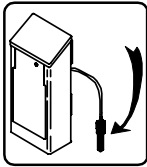
Print module

■ Twinjet - Modulation assembly

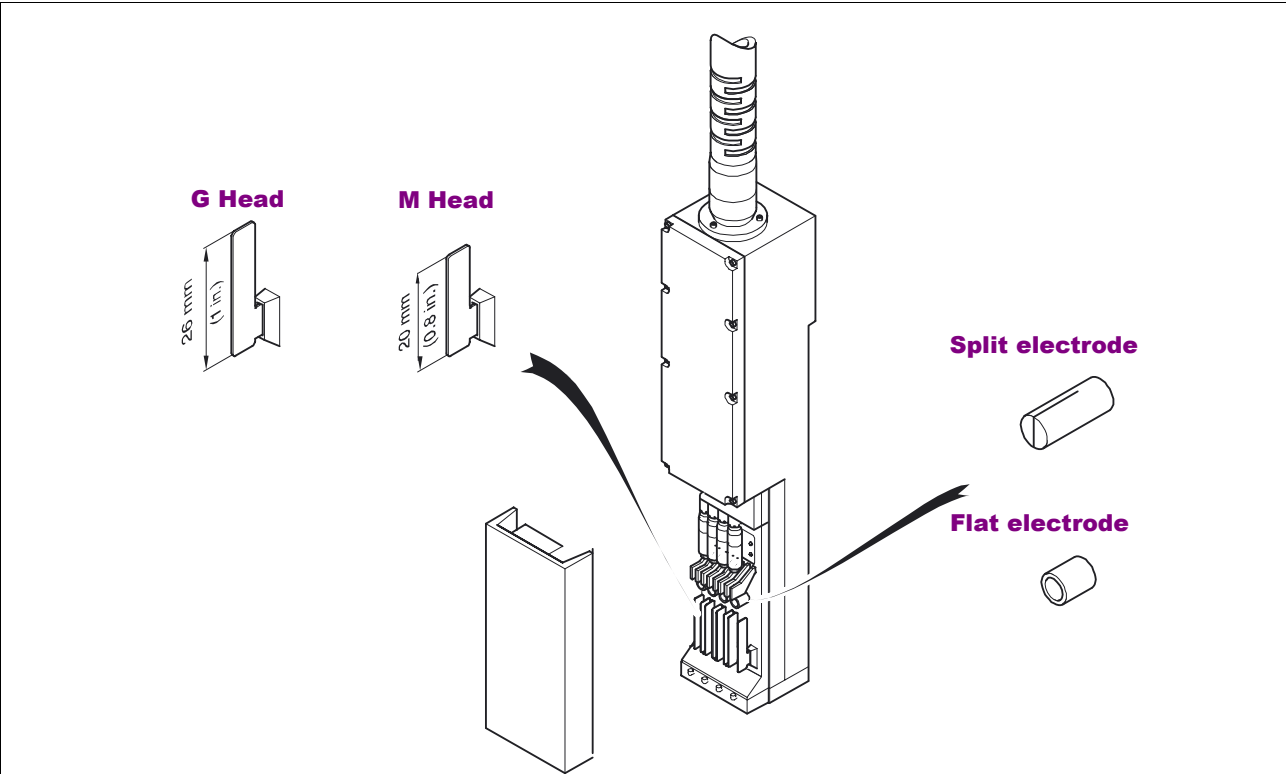


Item	Part number	Description
1	ENM18245	Modulation assembly - G head
2	ENM6540	Ground (x 10) - resonator
3	ENM13870	Nut - resonator
4	ENM7242	Resonator - G head
5	ENM5673	Seal (x 10) - o'ring - 3.2 x 0.5
6	ENM14431	Cannon - G head
7	ENM5672	Seal (x 10) - cannon
8	ENM5676	Spacer
9	ENM5675	Cannon holder
10	ENM14433	Nut - cannon - hexagonal
11	ENM5192	Resonator - M head
12	ENM6223	Cannon (x 2) - matched - twinjet - M head

Print module



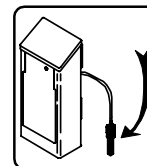
■ Four jet - General view



Part number	Designation
ENM16098 (ENR16098*)	Print module - Four jet - G head - flat electrode
ENM7301 (ENR7301*)	Print module - Four jet - M head - split electrode

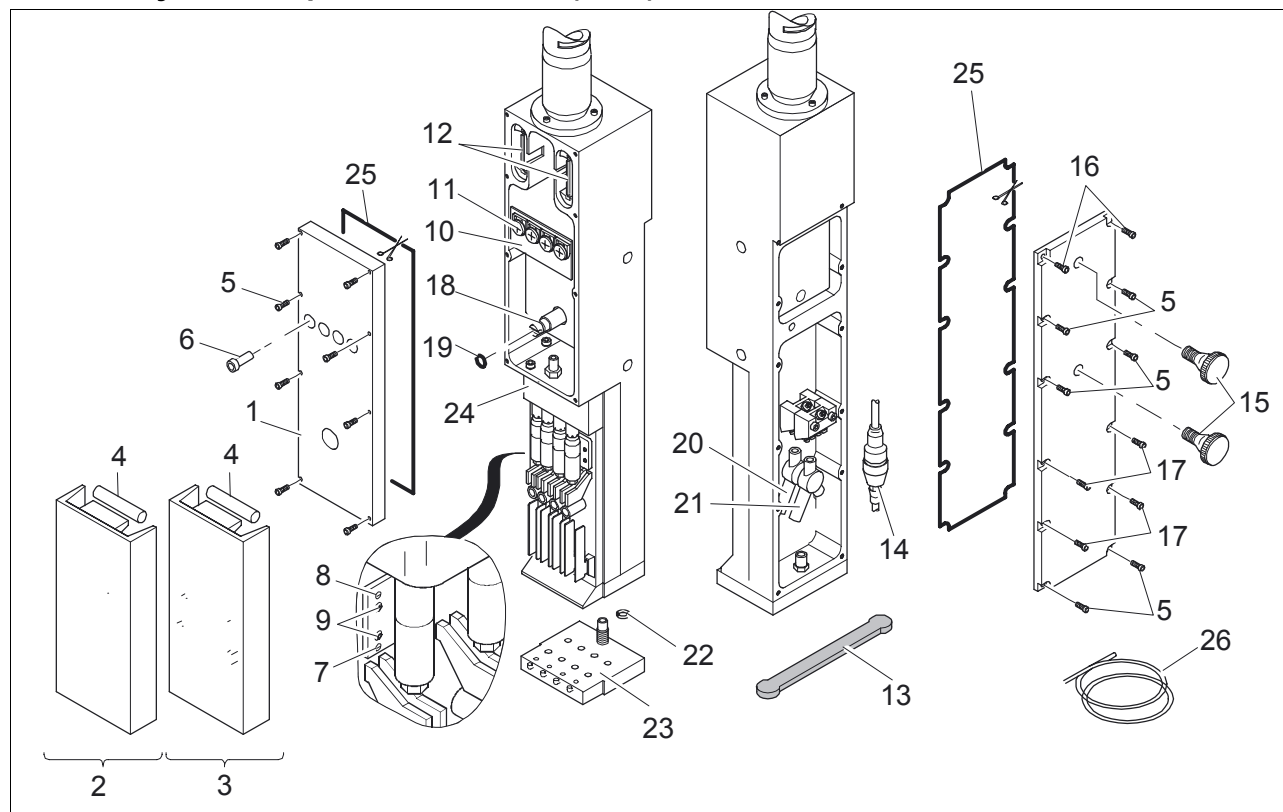
NOTE: When ordering a print module, please specify the part number of the ink used.

* See Part Exchange Program in « How to use this catalog »

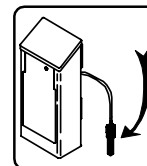


Print module

■ Four jet - Exploded view (1/2)

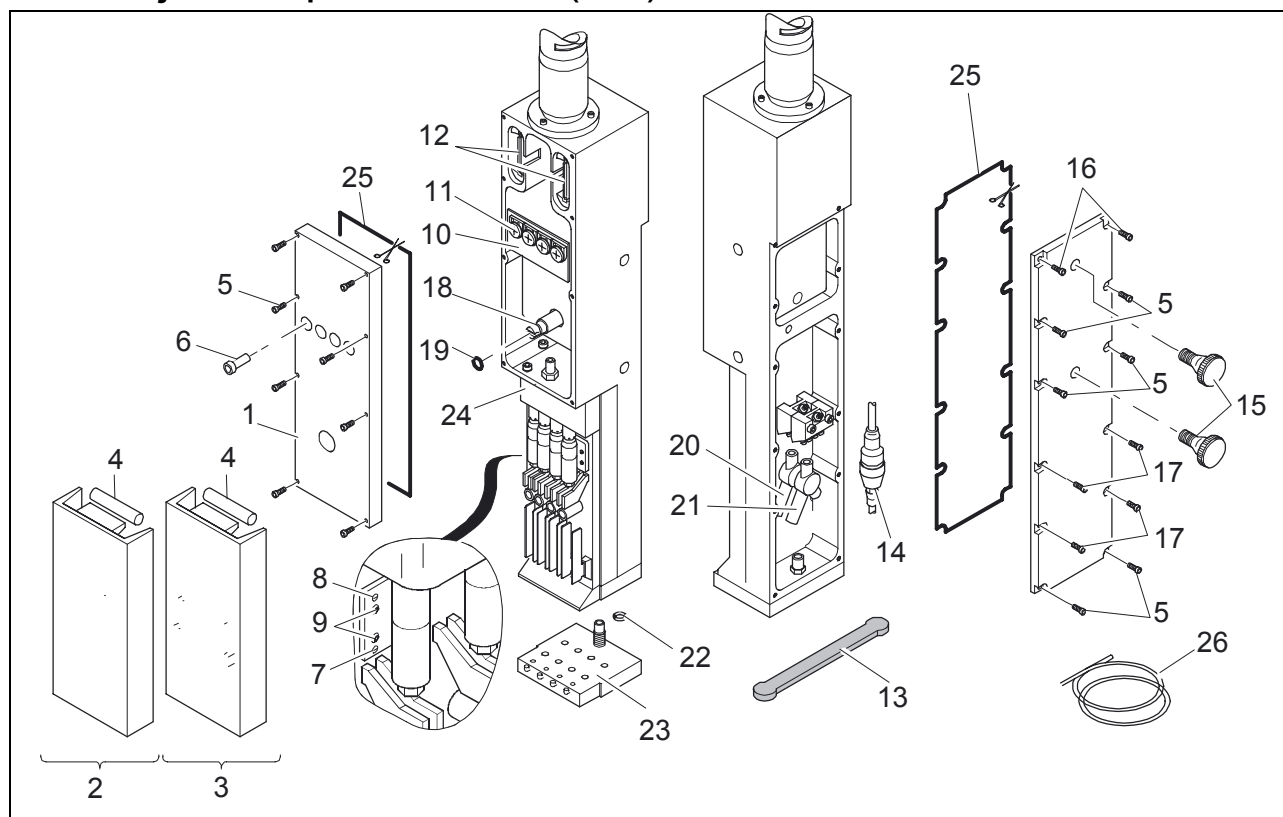


Item	Part number	Description
1	ST7205	Cover – front – four jet head
2	ENM50008	Head cover – with magnet – for split electrode
3	ENM13745	Head cover – with magnet – for flat electrode
4	ENM6930	Magnet (x10) – cylindrical
5	ENM4345	Screw (x 20) – stainless steel – CHc M2 x 8
6	ENM6618	Plug (x 20)
7	ENM5671	Cam (x10) – cannon centering
8	ENM5670	Cam (x10) – cannon orientation
9	ENM5678	Screw (x 10) – cannon support
10	ENM50350	Board – resonator supply
11	ENM50145	Potentiometer (x5)
12	ENM6007	Board – phase detection amplification
13	ENM17357	Protector – anti-clogging (x 3) – G head
13	ENM17358	Protector – anti-clogging (x 3) – M head
14	ENM13727	One way valve
15	ENM4781	Screw (x 10) – knurled – stainless steel – M6
16	ENM6588	Screw (x 20) – stainless steel – CHc M2 x 6
17	ENM50229	Screw (x 20) – stainless steel – CHc M2 x 23

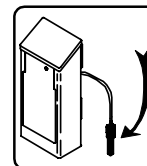


Print module

■ Four jet - Exploded view (2/2)

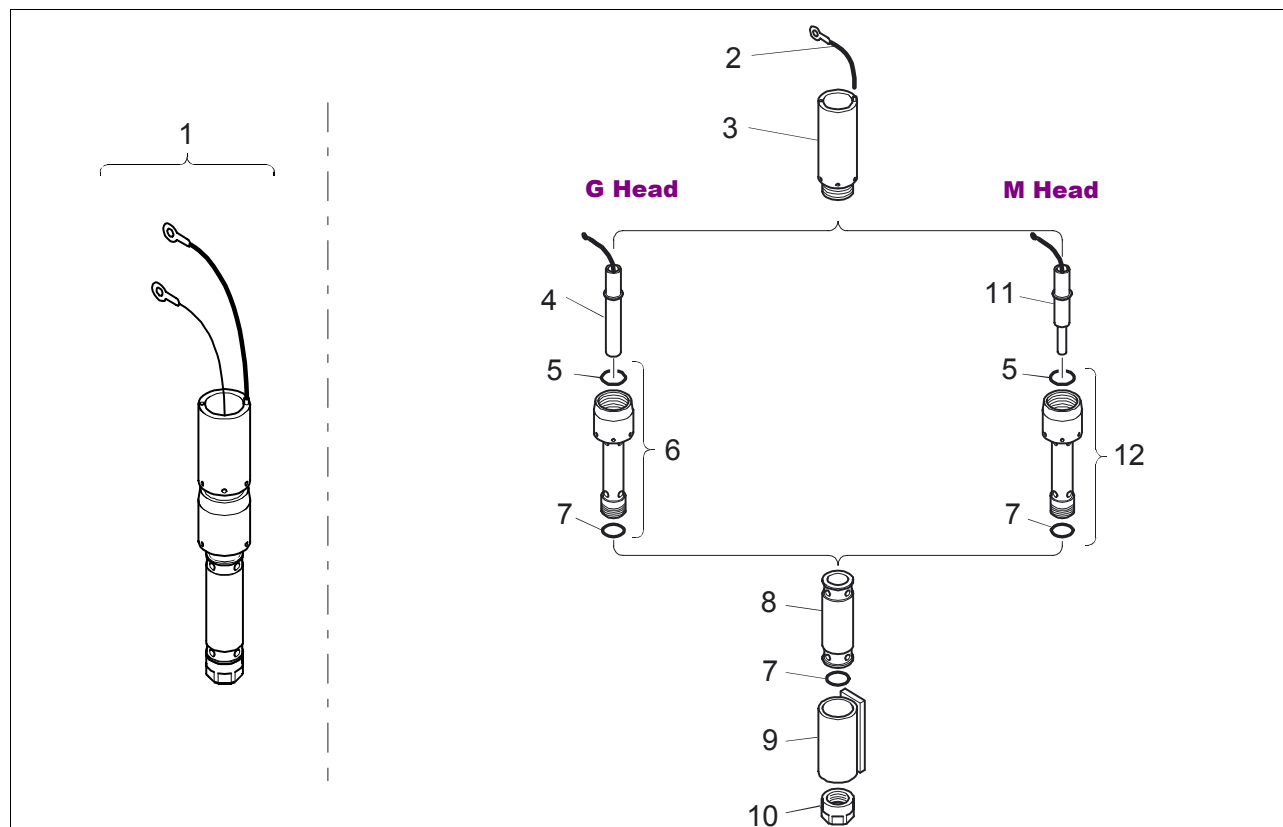


Item	Part number	Description
18	ENM7207	Gutter tap - complete - containing :
19		- Gutter tap
		- Seal - o'ring - 4 x 1
20	ENM5830	Tube (x 10 m) - white / red - 1.1 x 1.9
21	ENM5831	Tube (x 10 m) - white / blue - 1.1 x 1.9
22	ENM5673	Seal (x 10) - o'ring - 3.2 x 0.5
23	ENM50138	Gutter block - four jet head
24	ST7636	Protector - resonator - four jet head
25	ENM6181	Seal (x 5 m)
26	ENM7802	Tube (x 3 m) - Teflon - 2.7 x 4

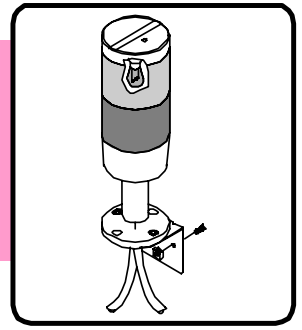


Print module

■ Four jet - Modulation assembly

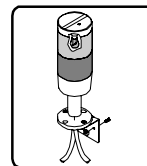


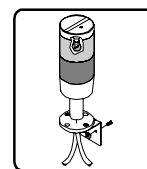
Item	Part number	Description
1	ENM18245	Modulation assembly - G head
2	ENM6540	Ground (x 10) - resonator
3	ENM13870	Nut - resonator
4	ENM7242	Resonator - G head
5	ENM5673	Seal (x 10) - o'ring - 3.2 x 0.5
6	ENM14431	Cannon - G head
7	ENM5672	Seal (x 10) - cannon
8	ENM5676	Spacer
9	ENM5675	Cannon holder
10	ENM14433	Nut - cannon - hexagonal
11	ENM5192	Resonator - M head
12	ENM7729	Cannon - M head - four jet head



Accessories

Accessories





Accessories

■ Basic stand and brackets - Characteristics

Description

The basic printer stand has been designed to hold the print head in either a vertical or horizontal position for production or servicing.

The maintenance tray is used for easily cleaning or working on the head.

The stand consists of extra-rigid anodized aluminum sections.

The stand can be configured and adjusted in most any way required.

The design of the stand is appropriate for various environments.

Selection Criteria (options)

Specialized mounting brackets and other accessories:

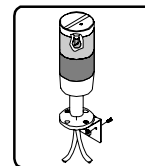
- ☐ Adjustable 1 or 2 axis head bracket,
- ☐ Retractable head bracket,
- ☐ Head protection for harsh environments (water, dust, moisture, impact and interference),
- ☐ Head pressurization kit,
- ☐ Marking table,
- ☐ Air blade for drying the object before printing or the ink after printing,
- ☐ Photocell and alarm,

There is also a wall mount stand for head servicing.

Installation

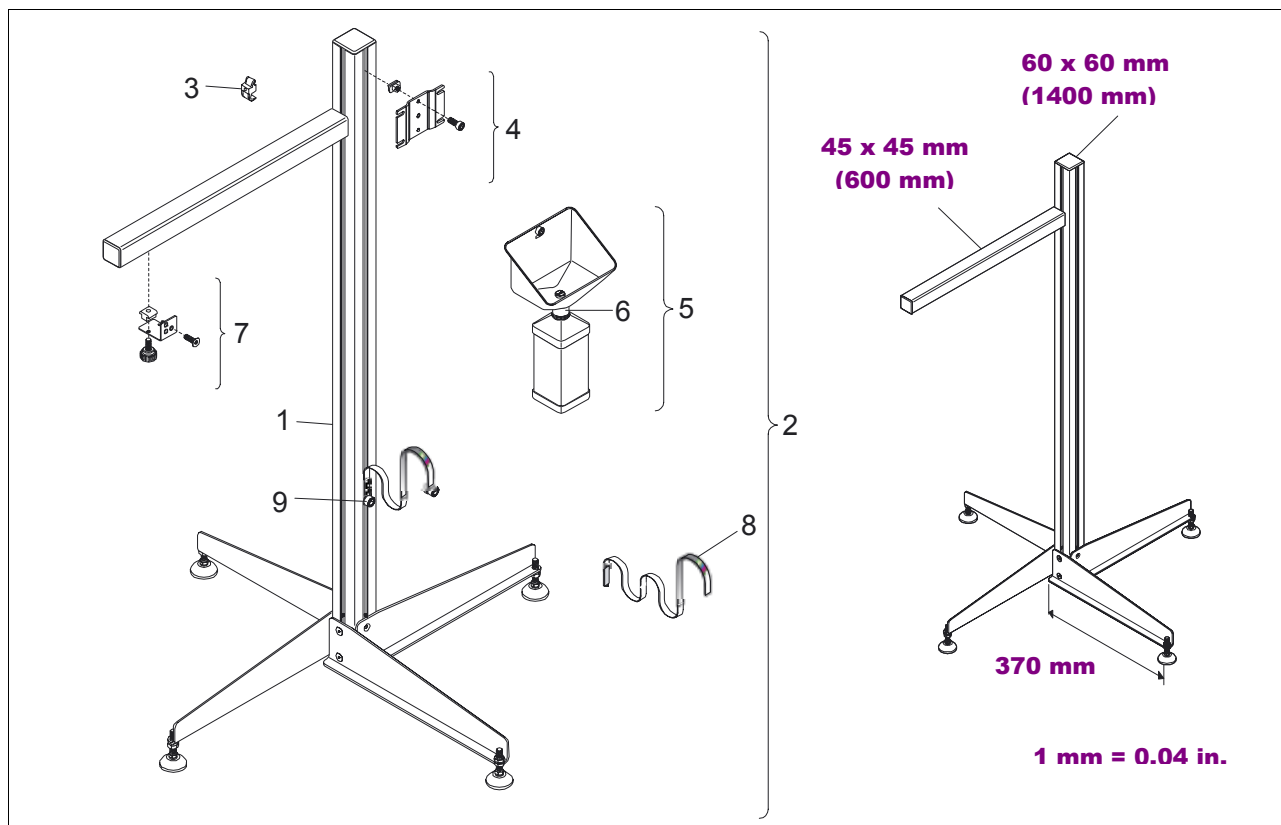
For safety reasons, the printer must be grounded. Use only original parts to ground it.

The stand is adjustable and easy to install.

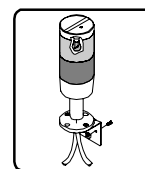


Accessories

■ Basic stand and brackets - General view

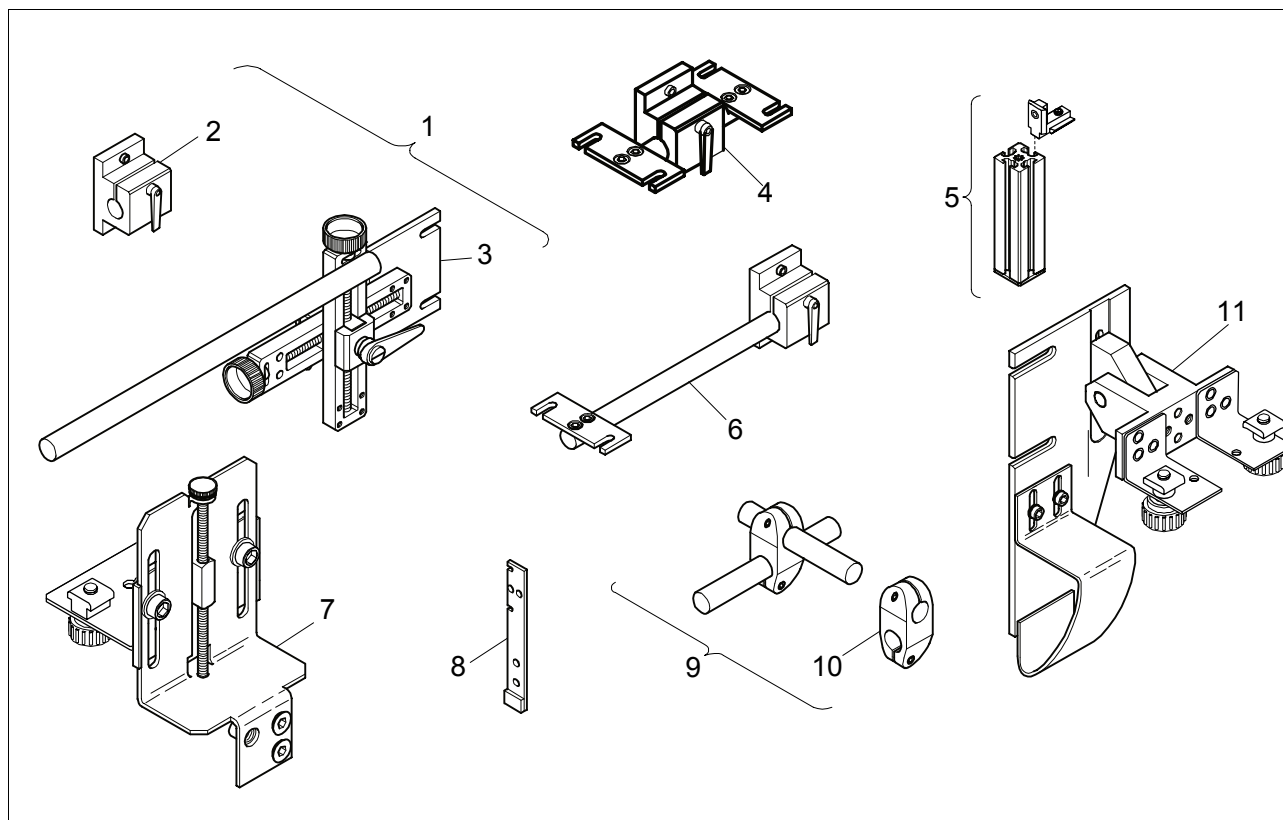


Item	Part number	Description
1	A17640	Stand - basic - (includes 7)
2	A17641	Stand - basic - complete (includes 3,4,5,6,7)
3	EN5343	Fasteners and clip - conduit
4	EN10013	Head support - servicing position
5	EN6450	Maintenance tray
6	A13724	Adapter - square bottle
7	A17974	Mounting bracket - head
8	A12464	Ground strap (x 10 m)
9	EN6706	Support - Ground strap



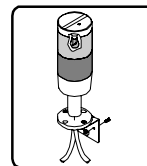
Accessories

■ Basic stand and brackets - Accessories



Item	Part number	Description
1	EN5915	Head mounting kit - 2 axis precision adjustment
2	EN5914	Adaptater kit - round rod to profile
3	EN4735	Head bracket - 2 axis precision adjustment
4	EN6231	Head bracket - angled head - servicing position
5	A14806	Head bracket - horizontal head
6	EN6230	Head bracket - angled head - fixed position
7	EN10012	Head bracket - 1 axis precision adjustment
8	ENM7329	Head bracket - long
9	EN4768	Mounting kit - second head
10	A11188	Nut
11	EN6637	Head bracket - retractable

Accessories

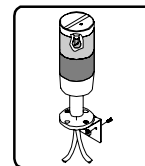


■ Reinforced stand - Characteristics

This stand was designed especially for multi-head printers and situations requiring exact positioning of the marking. For example: graphics application.

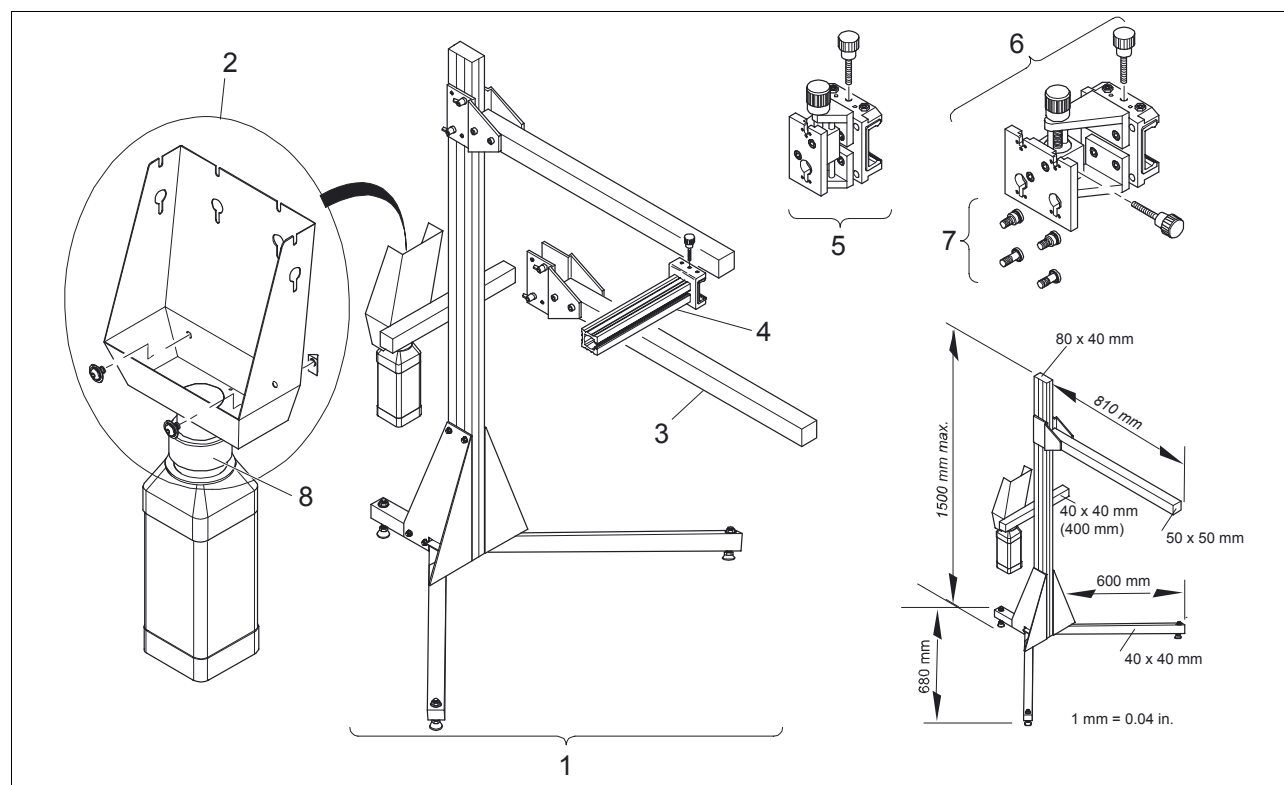
Installation

For safety reasons, the printer must be grounded. Use only original parts to ground it.



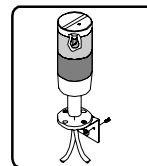
Accessories

■ Reinforced stand - General view



Item	Part number	Description
Reinforced stand		
1	EN50283	Stand - reinforced - (without 3 and 4)
2	EN50286	Maintenance tray - reinforced stand
3	EN50287	Bracket - additional - horizontal - reinforced stand
4	EN6457	Bracket - additional - perpendicular - reinforced stand
5	EN50284	Head bracket - adjustable - lock position head - reinforced stand
6	EN50285	Head bracket - adjustable - adjustable position head - reinforced stand
7	EN50289	Mounting screw (x4)
8	A13724	Adapter - square bottle

Accessories



■ Brackets - Characteristics

All materials connected to the printer or near it must be grounded.

Trolley

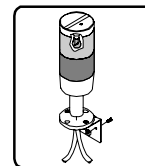
Equipped with wheels, the trolley is used to transport the printer with ease and facilitates cleaning under the printer.

The trolley is located underneath the printer. It can be used on all printers in S8 range

The trolley must be screwed into the printer in order to maintain it in position.

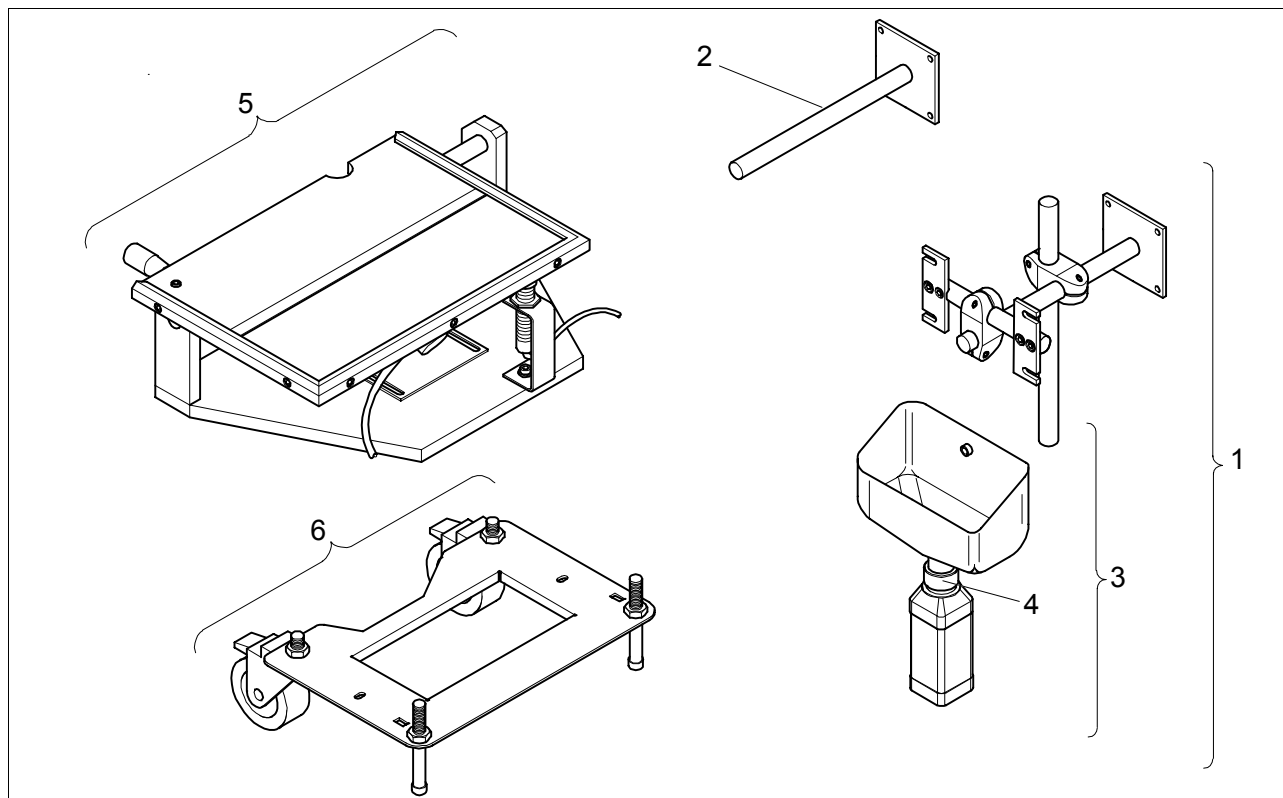
Marking table

Equipped with a proximity sensor and a shaft encoder, it is used to print manually.



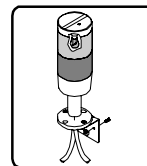
Accessories

■ Brackets - General view



Item	Part number	Description
1	EN6163	Head bracket - wall - servicing position
2	ST1123	Bracket - wall
3	EN6450	Maintenance tray
4	A13724	Adapter - square bottle
5	EN6051	Marking table
6	A16175	Trolley

Accessories



■ Photocells - Characteristics

Description

The photocell detects the object to be printed and sends a printing signal to the printer.

The photocell is necessary for most Imaje printer applications.

IMAJE photocells are fast and accurate and not sensitive to interference.

The photocell is protected in a solvent resistant housing.

Optical cables are enclosed in chrome-plated sheathing.

For continuous printing applications, the photocell can also be used to verify that the object is present.

Selection Criteria

There are two choices:

- ☐ Reflex photocell: a reflector reflects the infrared light emitted and the object breaks the resulting beam; this is the most accurate and reliable method,
- ☐ Proximity photocell: this works by direct reflection from the object. The reflected light may vary depending on the color of the object.

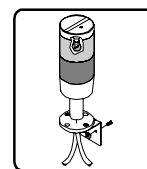
Optical cables are used when the available space is too restricted to fit the photocell or if precise positioning is required.

Installation

To install, use the mounting bracket or the photocell mounting kit.

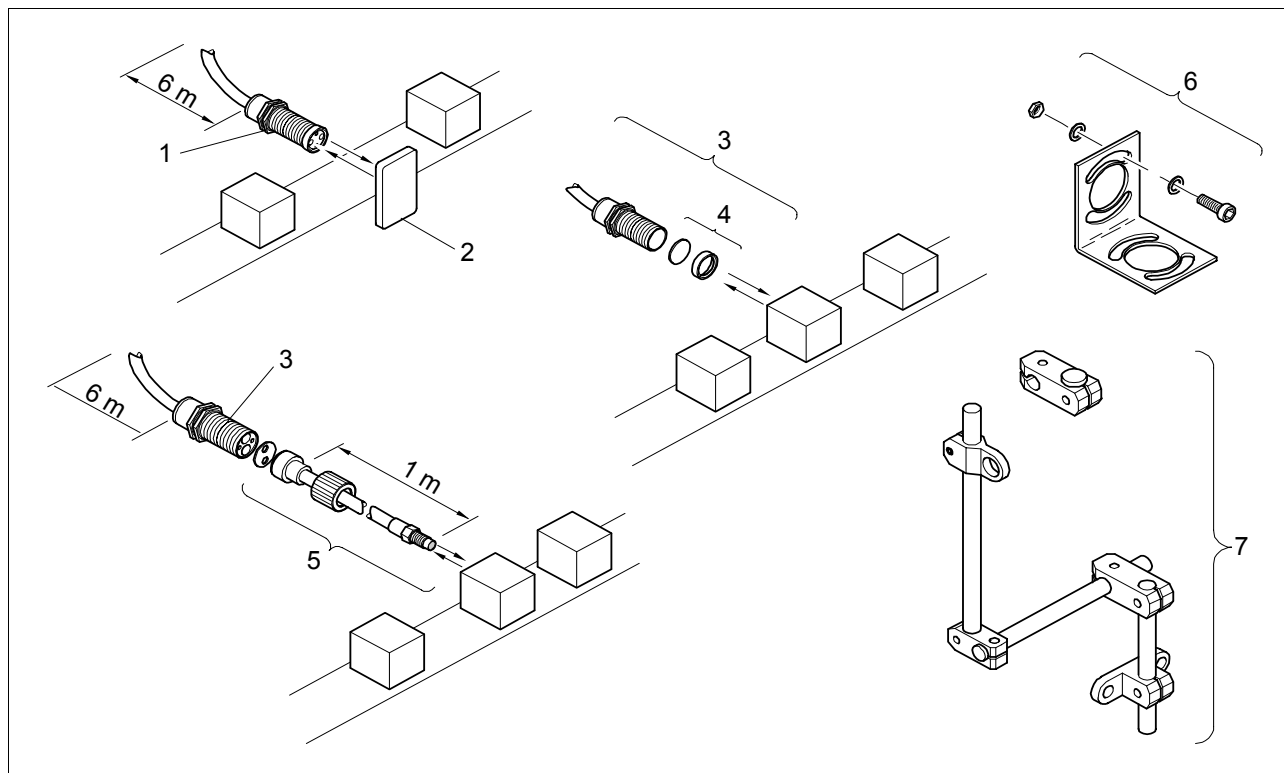
The proximity photocell uses an optical cable to carry the transmitted and reflected beams.

Place the optical cable in the proximity photocell.

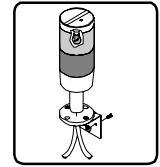


Accessories

■ Photocells - General view



Item	Part number	Description
1	A16468	Photocell - reflex - with reflector
2	A16540	Reflector
3	A16469	Photocell - proximity
4	A16541	Glass protector
5	A16470	Optical cable (to be fitted the proximity photocell)
6	A16538	Mounting bracket - photocell / optical cable
7	A16539	Support - photocell



Accessories

■ Shaft encoder (tachometer) - Characteristics

Description

The shaft encoder gives the printer an instantaneous measurement of conveyor speed in the form of pulses.

The printer processes these pulses to synchronize raster printing. The number of pulses (frequency) sent to the printer is divisible by a programmable number. This number, which is adjustable for each individual message, is called "tachy division".

It is advisable to perform the installation in such a way as to provide a large number of pulses per millimetre (0.04 in.) printed and to divide as required by the shaft division number.

This enables the printing resolution (i.e., the character width) to be precisely adjusted.

Selection Criteria

The encoder is useful in cases where the rate at which the products move varies: continuous web production, packaging machines with adjustable rates, etc.

If a frequency greater than 5000 pulses per revolution is required, the IMAJE frequency multiplier can be installed between the shaft encoder and the printer.

Installation

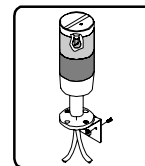
The encoder can be installed without any modification to the production line or printer by simply using a friction wheel:

- ☐ A smooth wheel for high friction conveyor belt surfaces
- ☐ A spiked wheel for low friction conveyor belt surfaces

The encoder can also be directly coupled to the conveyor belt shaft, in which case it is advisable to use a flexible coupling (6-mm (0.24 in.) diameter at both ends).

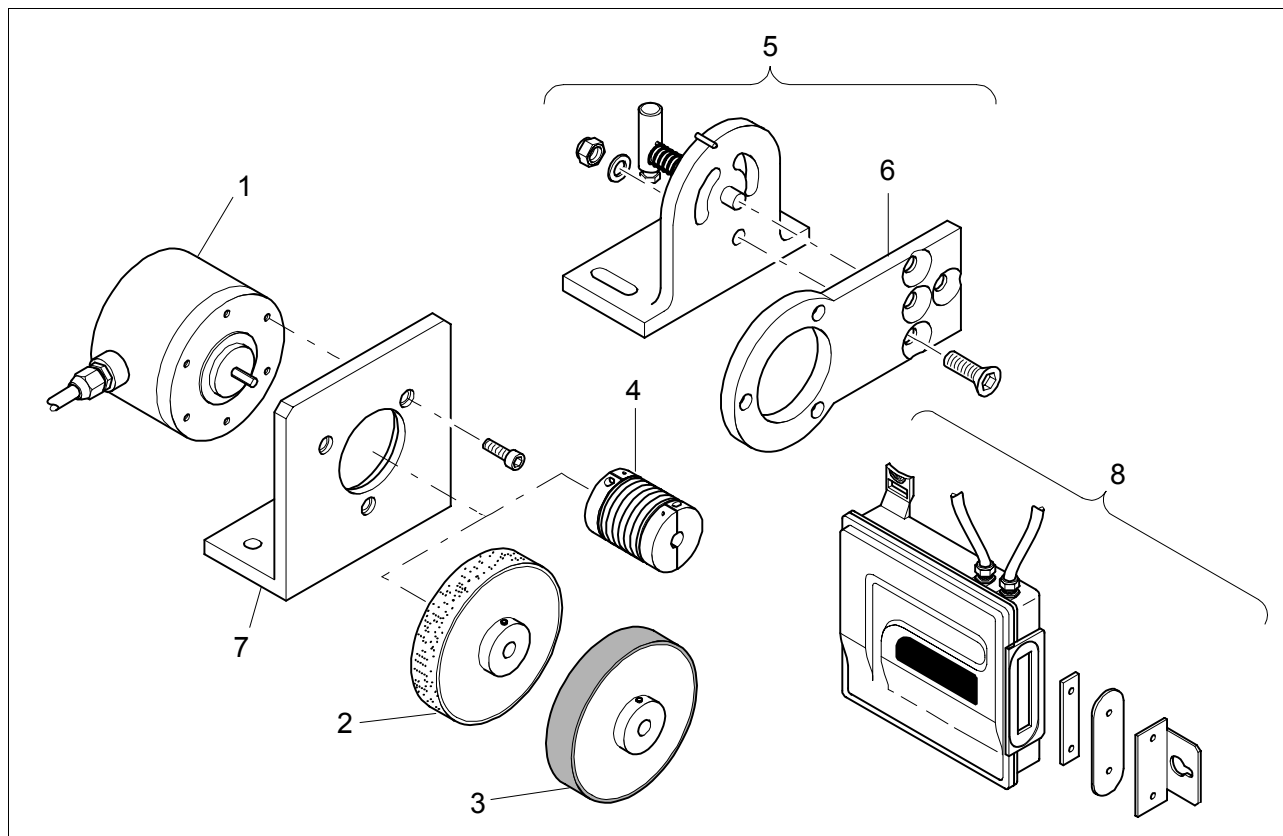
Several mounting brackets are available.

The shaft encoders are supplied with a 5-meter (16.40 ft) cable.

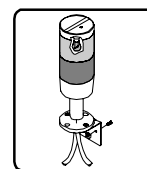


Accessories

■ Shaft encoder (tachometer) - General view



Item	Part number	Description
1	A12192	Shaft encoder - 5000 pulses/rev
2	A10530	Encoder wheel - spiked - 200 mm (8 in.)
3	A11169	Encoder wheel - smooth - 200 mm (8 in.)
4	A11168	Flexible coupling
5	EN6367	Mounting bracket - encoder - with spring
6	ENM6363	Bracket - shaft encoder
7	ENM11166	Mounting bracket - encoder - fixed
8	EN7160	Frequency multiplier (from 1 to 19)



Accessories

■ Head drying kit, head protection - Characteristics

Head drying kit

The head drying kit is designed to dry the head electrodes after cleaning.

The head drying kit is suitable for all ink types. It must be used with slow and medium-drying inks.

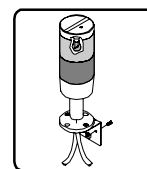
The head drying kit is connected to the air treatment unit located in the printer's rear compartment.

Head protection

The stainless steel head protector is used to protect the head against splashes of water, dust, electromagnetic interference and mechanical shocks.

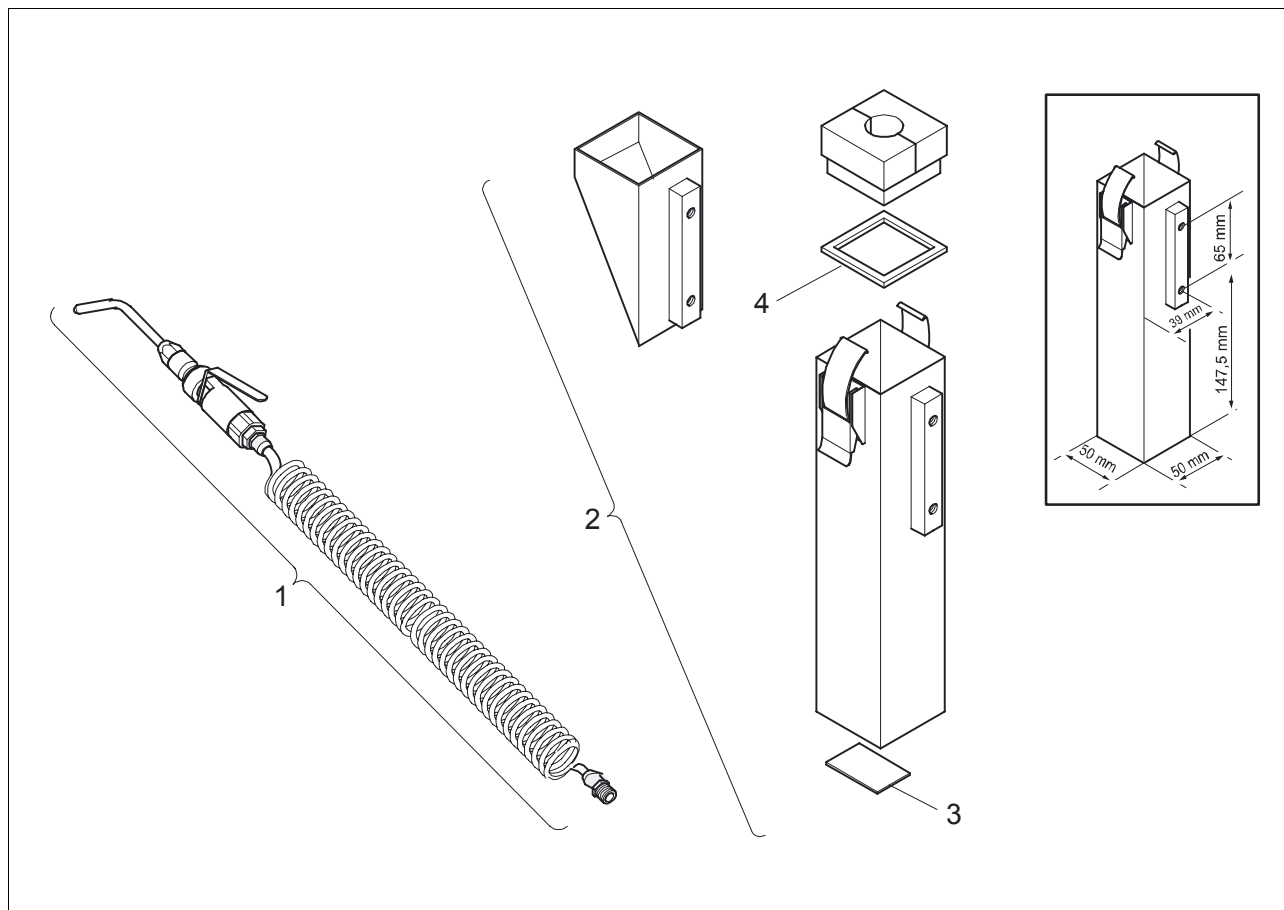
A magnetic plate covers the jet output slot to ensure that the head is completely sealed when idle or while the production line is being cleaned.

The sleeve supplied with the head protector is mounted to the IMAJE stand when the head is being serviced

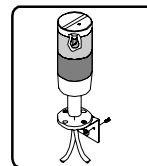


Accessories

■ Head drying kit, head protection - General view



Item	Part number	Description
1	EN7696	Drying kit - head
2	A16601	Head protection - with servicing sleeve
3	ENM16508	Magnet (x 5)
4	ENM16243	Seal



■ Anti-static brush, air blade kit - Characteristics

Anti-static brush

Certain printing applications, such as blister packs, plastic film or cables, can produce electrostatic charges that may disperse the drops ink, which will reduce print quality. Use an anti-static brush to prevent this.

The brush, which is 70 mm (2.76 in.) long, is mounted crosswise 50 mm (1.97 in.) in front of the head. It should never be more than 1mm (0.04 in.) from the object and should preferably be in contact with the object. It must also be grounded.

Air blade kit

The air blade is used to dry:

- The substrate prior to printing,
- The ink after to printing.

Blades are available in two lengths: 6" (153 mm) and 18" (457 mm).

The space between the blade and the object may be adjusted (between 0.4 and 2 in.) (10 and 60 mm).

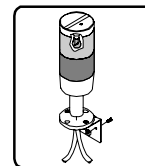
The air blade kit includes the blade, filters and a bar to remove the head and couplings necessary for installation.

The connector on the kit's inlet is 1/2" G female or 1/2" BSP 10 mm.

Use the cross-shaped bars to attach the air blade to the Imaje stand.

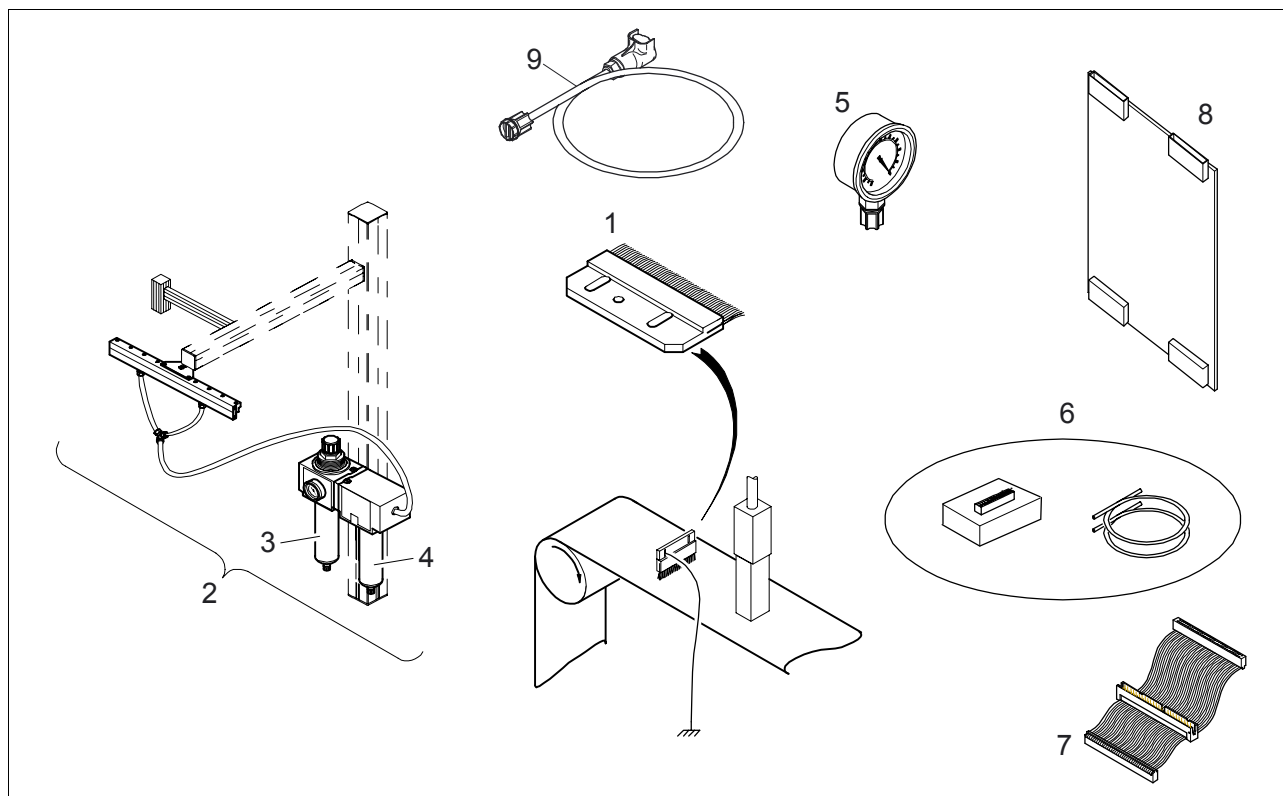
Check your plant air for the following characteristics:

- 6" blade (153 mm): air flow and pressure at the kit's input must be at least 300 l/min. (10.5 scfm) at 1.8 bar (26.1 PSI)
- 18" blade (457 mm): air flow and pressure at the kit's input must be at least 800 l/min. (28.25 scfm) at 1.8 bar (26.1 PSI)
- Pressure at the kit's input must be at least 3 bar (43.5 PSI)
- Operating temperature must be between 14°F and 167°F (-10°C and +75°C)
- The air must be clean, dry and oil free. It must contain at the most: 0.12 grams of water/m³ (0.15 ounce of water/cubic foot), 1PPM of oil and size of particle <5 µm.

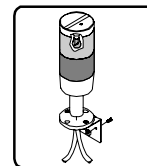


Accessories

■ Anti-static brush, air blade kit ... - General view



Item	Part number	Description
1	A13939	Antistatic brush
2	A17287	Air blade kit - 457 mm (18 in.)
2	A17796	Air blade kit - 153 mm (6 in.)
3	ENM17562	Filter - air blade - main filter - 5 µm
4	ENM17563	Filter - air blade - secondary filter - 0.01 µm
5	ENM4664	Manometer gauge - vacuum
6	ENM6327	Flushing tool
7	A13776	Ribbon cable - drain adaptor - for S8 Master and S8 IP65 printers
8	ENM5556	Board - extension piece - for CPU and print board
9	ENM5744	Connector – Vacuum check



Accessories

■ Alarms - Characteristics

Description

Light and audible alarms may be connected to the printer's "alarm" outputs.

A continuous warning light or audible indicates that the machine is malfunctioning.

These attractive alarms are designed to function in the harshest of industrial environments.

They are particularly useful in highly automated production lines where operators are rarely near the machine.

Selection criteria

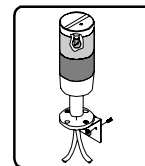
Choose the alarm that corresponds to your voltage.

Installation

Shut off the printer before hooking up the alarm.

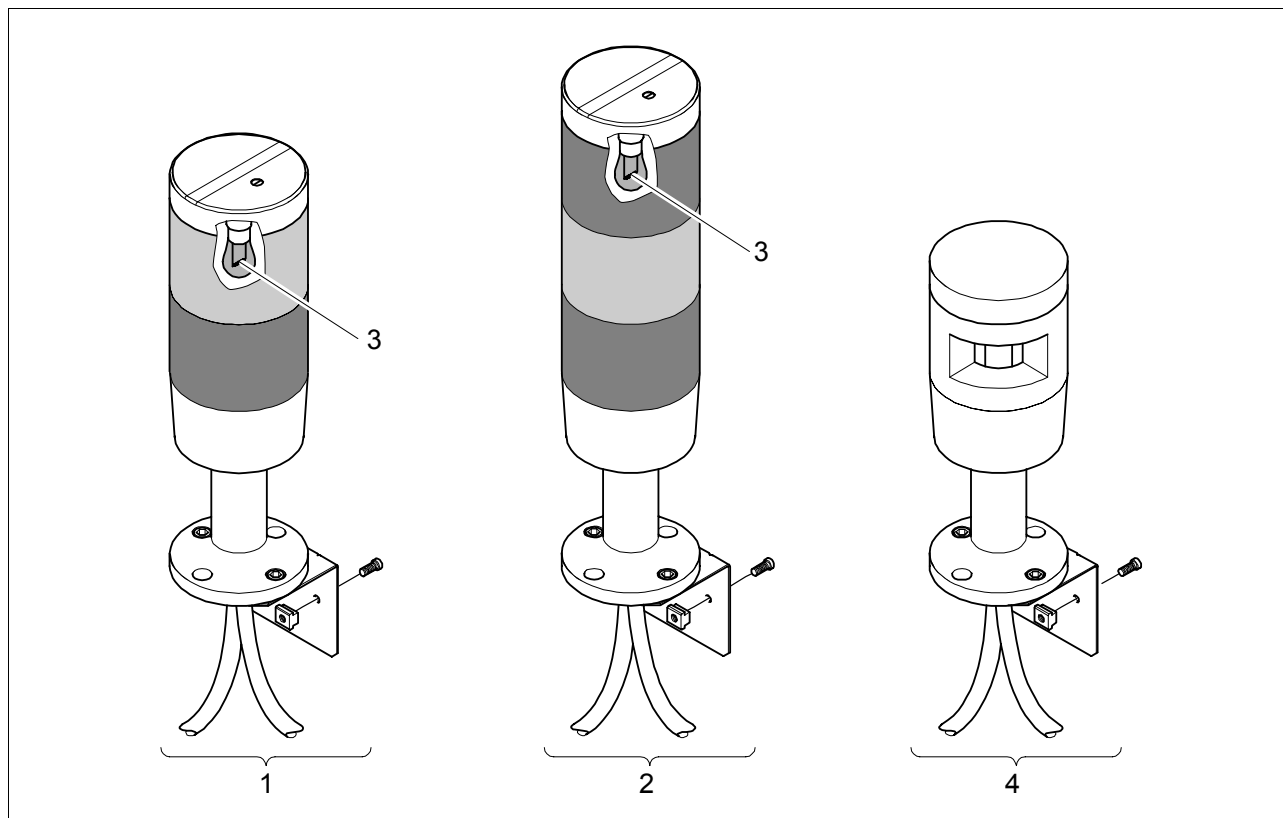
It is electrically connected to the relay output on the industrial interface board and the plugged into a standard outlet.

Mount the alarm on the Imaje stand with the hardware included.

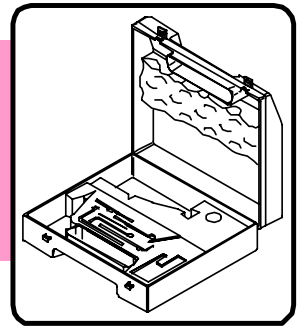


Accessories

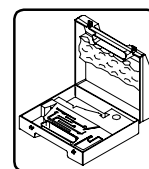
■ Alarms - General view



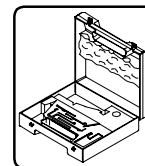
Item	Part number	Description
1	EN5899	Alarm - illuminated - 2 elements - 220 V
1	EN5900	Alarm - illuminated - 2 elements - 110 V
2	EN5897	Alarm - illuminated - 3 elements - 220 V
2	EN5898	Alarm - illuminated - 3 elements - 110 V
3	A15388	Light bulb - 220 V
4	EN5924	Alarm - audible - 110 V/220 V



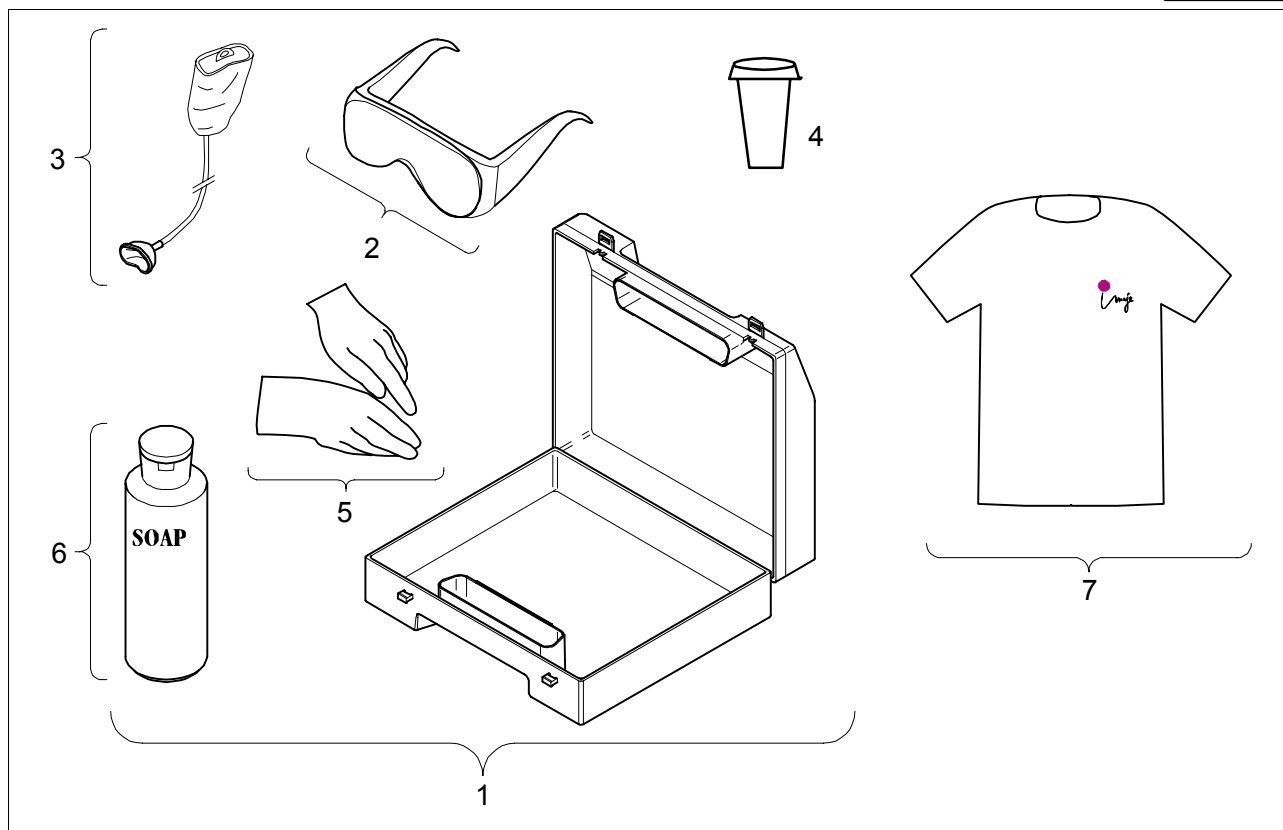
Safety parts



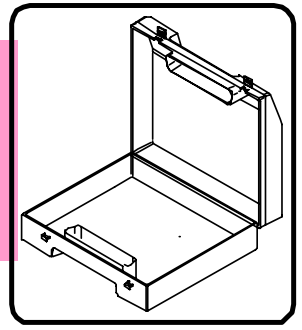
Safety parts



Safety parts

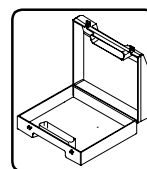


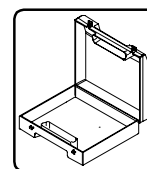
Item	Part number	Description
1	A17538	Safety kit (includes 2,3,4,5)
Referenced materials in the safety kit may be ordered separately		
2	A17955	Safety glasses
3		Eye wash – hand held
4		Eye – cup - individual
5	ENM4491	Gloves (x 20) - latex
6		Hand cleaner - liquid - 125 ml
7	A20872	Tee shirt - black - Imaje - size M
7	A20873	Tee shirt - black - Imaje - size L
7	A20874	Tee shirt - black - Imaje - size XL
7	A20875	Tee shirt - black - Imaje - size XXL



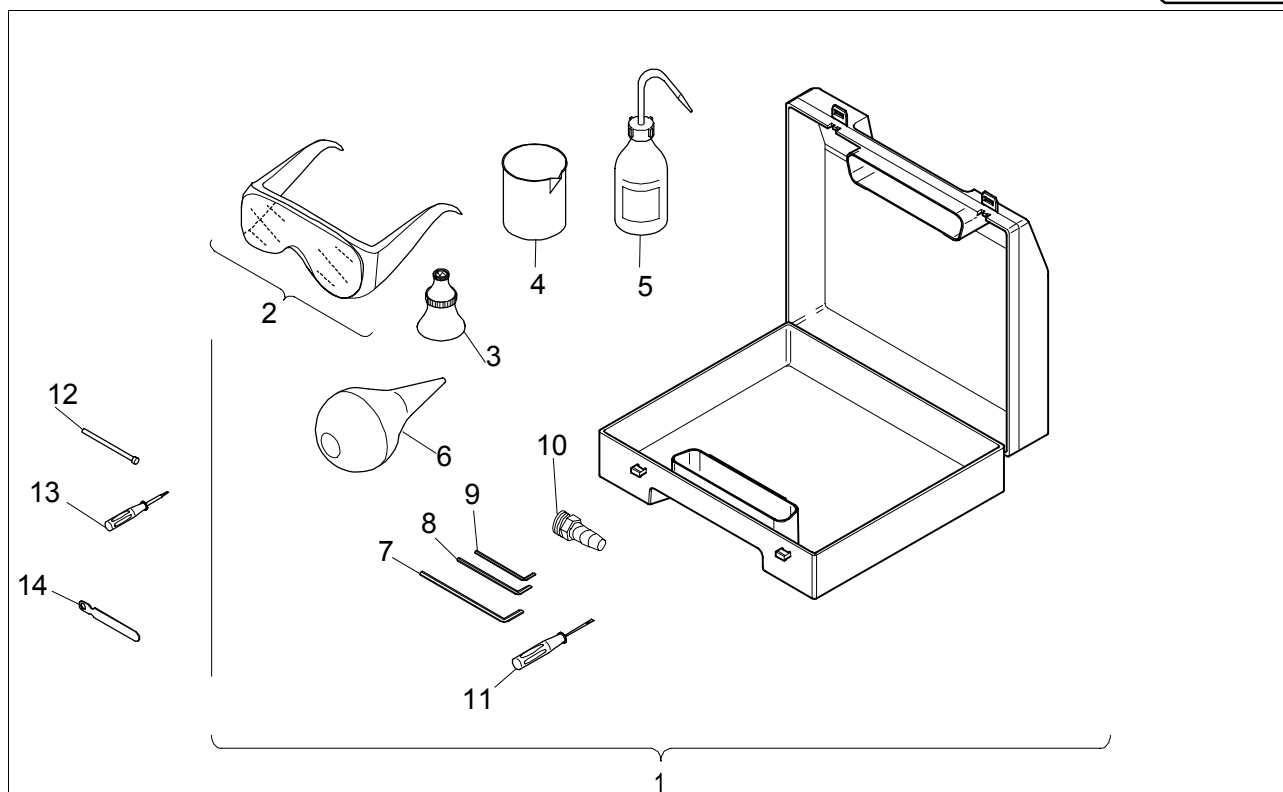
Tools

Tools





Tools



Item	Part number	Description
1	A27831	Suitcase-user
Referenced materials in the suitcase-user may be ordered separately (see list below)		
2	A17955	Safety glasses
3	A10413	Magnifier - magnification x12
4	A11007	Beaker - 250 ml
5	ENM6317	Cleaning flask
6	A10864	Head dryer
7		Allen wrench - 3/32"
8	A18631	Allen wrench - 2 mm
9		Allen wrench - 1.5 mm
10		connector – Ringed - M6 - 1/8 - Teflon
11	A12027	Screwdriver - 2.5 x 50

12	ENM5932	Adjustment tool - cannon - punch - Ø 0.95
13		Screwdriver - flat 1.5 - cannon holder cam
14	ENM14434	Wrench - cannon - hexagonal key - 5mm



ABC

Software options



Description

S8 printers offer specific operating modes, which can be obtained by selecting options.
The performance of S8 printers may be increased by adding options.

1 - Language option

Operator dialog boxes appear in the selected language.

2 - Choice of the first day of the week option

Allows you to choose the first day of the week. The week number is synchronized to change with the first day of the week.

3 - Video inverse barcode option

Used to print the spaces instead of the bars when doing barcodes. This option requires the bar code option.

4 - No "printing speed" fault option

Allows you to deactivate the printing speed fault. IMPORTANT: Will not increase actual print speed.

5 - Message selection option

Changes the message to be printed via a parallel interface. This option requires the parallel interface option.

6 - Object counter option

The number on the counter changes each time an object is detected instead of when a message is printed.

7 - DIN standard option

The message is printed once in the normal direction and once in reverse.

8 - Cable option

The number on the counter changes for each object detected regardless of the condition of the jets.

9 - Double-line disabled option

Makes it impossible to access the second line.

10 - Non-doubled printing option

Prints only one copy of the same message.

11 - DTOP Linked option

Makes it possible to use the print delay of the message assigned to head 1 to start printing the message assigned to head 2.

12 - Julian postdate offset

Adds any number from 0 to 999 to the Julian postdate.

13 - External counter input option

Raises the number on the counter by one or resets it directly via the Industrial interface board.

14 - Drop flight compensation

Minimizes changes of the printing position on the product when the conveyor belt speed varies.

15 - Message number incrementation option

The printer automatically selects the next message in the library and then prints it.

16 - Message inversion option

The "D7" input on the industrial interface is used as a reverse direction command for the message. This option requires the parallel interface.

17 - Stop printing on external signal option

This option stops the message currently being printed. The end of the message is lost.

18 - No character generator fault declaration option

This option disables the CG (character generator) fault.

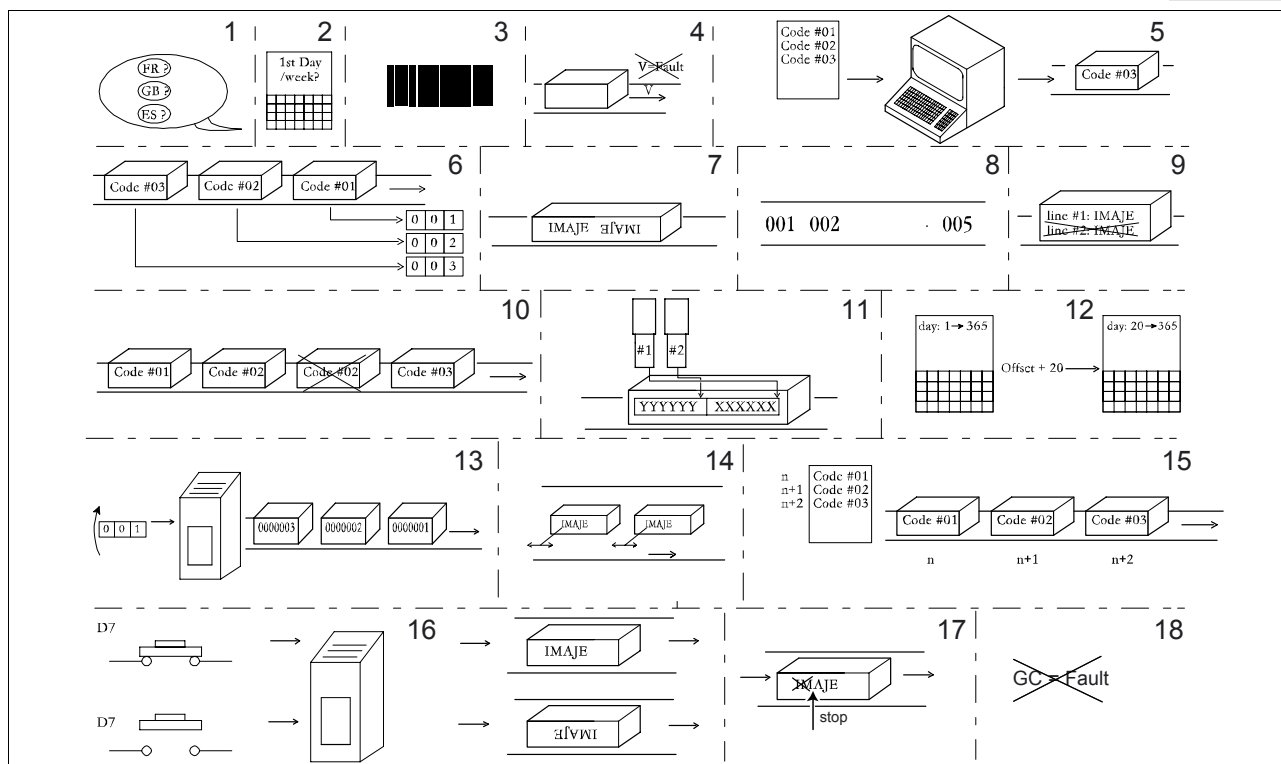
Installation

Your Image representative will install the options on your printer.



Software options

ABC



Item	Part number	Description
1	A16668	Option - language - for Classic printer
2	A16669	Option - choice of first day of the week
3	A16671	Option - video inverse barcode
4	A16672	Option - no printing speed fault
5	A16673	Option - message selection
6	A16674	Option - object counter
7	A16675	Option - DIN
8	A16676	Option - cable printing
9	A16677	Option - double line disabled
10	A16678	Option - non doubled printing
11	A16679	Option - dtop linked
12	A16680	Option - Julian posdate offset
13	A16681	Option - external counter input /reset counter
14	A16682	Option - drop flight compensation
15	A16683	Option - message number incrementation
16	A16684	Option - message inversion
17	A20814	Option - Stop printing on external signal
18	A20815	Option - No character generator fault declaration
	A12966	Option RAM - for S8 Classic, S8 Egg Classic printer
	A27352	Option RS485/RS422 - Except Classic printer





ABC

Printing data

Printing data

ABC

■ S8 Classic, S8 Egg Classic (1/2)

PATES	LOT 1406	FAB. le: 03 04 95 A CONS. av. le: 20 09 98
Lot/batch: 9030 327 a 16:50 Fab: 25 03 95 manuf: 95 25 3 DLUO/EXP. date: Dec 98	 1 234567 890128	 ABCD12345
ABC ABC ABC	ABW 1443 ع ل ر ه క ట త న	LOW VOLTAGE CABLE LOT No. 832 Util. av. Dec 98



Part number	Description
G Data: S8 Classic	
EN7460	Data - Classic - G10RLIA - Indus. Latin. - 5, 7, 11, 16 dots
A14382	Data - Classic - G10RLIE - Indus. Latin. - 7, 9 dots chimney, 16 dots
EN7461	Data - Classic - G10RLCA - Indus. Latin. + chimney - 5, 7, 16 dots
EN7457	Data - Classic - G10QLIA - Indus. Latin. - 7, 11, 24 dots
EN7458	Data - Classic - G10QLIB - Indus. Latin. - 7, 9, 16 dots
EN7466	Data - Classic - G10QLIC - Indus. Latin. - Chimney 4 x 7, 2 x 16 dots
EN7459	Data - Classic - G10QLID - Indus. Latin. - 16 et 2 x 24 dots
EN7488	Data - Classic - G10QLIE - Indus. Latin. - high 7, 24 dots
A18755	Data - Classic - G10QLIUS - Indus. Latin. - 5, 7, 11, 16 dots
EN7453	Data - Classic - G10QARA - Indus. Latin. + Arabic - 7, 16 dots
EN7454	Data - Classic - G10QCYR - Indus. Latin. + Cyrillic - 7, 16 dots
EN7455	Data - Classic - G10QGRE - Indus. Latin. + Greek - 7, 16 dots
EN7456	Data - Classic - G10QHEB - Indus. Latin. + Hebraic - 7, 16 dots
A14380	Data - Classic - G10URLC - Indus. Latin. + Chimney - 5, 7 dots
A18212	Data - Classic - G10URLC/2 - Indus. Latin. + Chimney - 5, 7 dots
EN7487	Data - Classic - G30QLIA - Indus. Latin. - 7, 16 dots
EN7462	Data - Classic - G30QARA - Indus. Latin. + Arabic - 7, 16 dots
EN7463	Data - Classic - G30QCYR - Indus. Latin. + Cyrillic - 7, 16 dots
EN7464	Data - Classic - G30QGRE - Indus. Latin. + Greek - 7, 16 dots
EN7465	Data - Classic - G30QHEB - Indus. Latin. + Hebraic - 7, 16 dots
A16554	Data - Classic - Komax - New Ultra speed
A18460	Data - Classic - G - font 206
A14231	Data - Classic - G - small cable



Printing data

ABC

■ S8 Classic, S8 Egg Classic (2/2)

PATES		LOT 1406		FAB. le: 03 04 95 A CONS. av. le: 20 09 98	
Lot/batch: 9030 327 a 16:50					
Fab: 25 03 95 manuf: 95 25 3 DLUO/EXP. date: Dec 98		1 234567 890128		ABCD12345	
ABC ABC	ABC	ABW 1143	عربى	ಕೃಷ್ಣ	LOW VOLTAGE CABLE
					LOT No 832 Util. av. Dec 98

M Data: S8 Classic

EN7477	Data - Classic - M08RLIA - Indus. Latin. - 5, 7, 11, 16 dots
EN7651	Data - Classic - M08RLIB - Indus. Latin. + Chimney - 5 dots
EN7478	Data - Classic - M08RLCA - Indus. Latin. + Chimney - 5, 7, 16 dots
EN7473	Data - Classic - M08RARA - Indus. Latin. + Arabic - 7, 16 dots
EN7474	Data - Classic - M08RCYR - Indus. Latin. + Cyrillic - 7, 16 dots
EN7475	Data - Classic - M08RGRE - Indus. Latin. + Greek - 7, 16 dots
EN7476	Data - Classic - M08RHEB - Indus. Latin. + Hebraic - 7, 16 dots
EN7471	Data - Classic - M08QLIA - Indus. Latin. - 11, 24 dots
EN7472	Data - Classic - M08QLIB - Indus. Latin. - 7, 16 dots
EN7480	Data - Classic - M08QLIC - Indus. Latin. - close 7, 16 dots
A18757	Data - Classic - M08QLIUS - Indus. Latin. - 5, 7, 11, 16 dots
EN7467	Data - Classic - M08QARA - Indus. Latin. + Arabic - 7, 16 dots
EN7468	Data - Classic - M08QCYR - Indus. Latin. + Cyrillic - 7, 16 dots
EN7469	Data - Classic - M08QGRE - Indus. Latin. + Greek - 7, 16 dots
EN7470	Data - Classic - M08QHEB - Indus. Latin. + Hebraic - 7, 16 dots
A14381	Data - Classic - M08URLC - Indus. Latin. + chimney - 5, 7 dots
A18214	Data - Classic - M08URLC/2 - Indus. Latin. + chimney - 5, 7 dots
A16667	Data - Classic - M08HRLC - Indus. Latin. + chimney - 5, 7 dots
A18462	Data - Classic - M - font 206
EN7479	Data - Classic - M20QLIA - Indus. Latin. - 7, 11 dots
A27346	Data - Classic - HS, cans

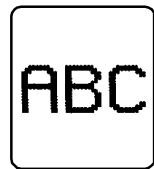
Mailjet Data

EN7489	Data - G10L8 - Mailjet
EN7490	Data - M08L4 - Mailjet

S8 Egg Classic Data

A27181	Data - S8 Egg Classic - 5, 7, 11, 16 dots
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Printing data

■ S8 Master, S8 IP65, S8 Contrast, S8 Egg Master before 02/2004 (1/3)

PATES

LOT 1406

FAB. le: 03 04 95
A CONS. av. le: 20 09 98

Lot/batch: 9030
327 a 16:50

Fab: 25 03 95 manuf: 95 25 3
DLUO/EXP. date: Dec 98


1 234567 890128


ABCD12345

ABC
ABC

ABC

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عربى

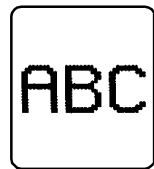
செய்தல்

LOW VOLTAGE CABLE

LOT No. 832
Util. av. Dec 98

Part number	Description
G Data: S8 Master, S8 IP65, S8 Contrast for printer before 02/2004	
A13541	Data - G10RLIA - Indus. Latin. - 5, 7, 11, 16 dots
A14375	Data - G10RLIA - pigments ink - Indus. Latin. - 5, 7, 11, 16 dots
A14694	Data - G10RLIE - Indus. Latin. + Chimney - 7, 9, 16 dots
A16654	Data - G10RLIF - Indus. Latin. - multiline 5, 7, 16 dots
A16655	Data - G10RLIG - Indus. Latin. - multiline 5, 7, 24 dots
A13542	Data - G10RLCA - Indus. Latin. + Chimney - 5, 7, 16 dots
A14376	Data - G10RLCA - Indus. Latin. + Chimney - pigments ink - 5, 7, 16 dots
A13543	Data - G10QLIA - Indus. Latin. - 7, 11, 24 dots
A13544	Data - G10QLIB - Indus. Latin. - 7, 9, 16 dots
A13545	Data - G10QLIC - Indus. Latin. - Chimney 4 x 7, 2 x 16 dots
A13546	Data - G10QLID - Indus. Latin. - 16, 2 x 24 dots
A13547	Data - G10QLIE - Indus. Latin. - high 7, 24 dots
A16656	Data - G10QLIF - Indus. Latin. - multiline 5, 7 dots, 16 dots
A16657	Data - G10QLIG - Indus. Latin. - multiline 5, 7 dots, 24 dots
A18756	Data - G10QLIUS - Indus. Latin. - 5, 7, 11, 16 dots
A13563	Data - G10QARA - Indus. Latin. + Arabic - 7, 16 dots
A13557	Data - G10QCYR - Indus. Latin. + Cyrillic - 7, 16 dots
A13565	Data - G10QGRE - Indus. Latin. + Greek - 7, 16 dots
A13560	Data - G10QHEB - Indus. Latin. + Hebraic - 7, 16 dots
A14692	Data - G10URLC - Indus. Latin. + Chimney - 5, 7 dots
A18213	Data - G10URLC/2 - Indus. Latin. - 5, 7 dots
A13549	Data - G30QLIA - Indus. Latin. - 7, 16 dots
A13564	Data - G30QARA - Indus. Latin. + Arabic - 7, 16 dots





Printing data

■ S8 Master, S8 IP65, S8 Contrast, S8 Egg Master before 02/2004 (2/3)

PATES

LOT 1406

FAB. le: 03 04 95
A CONS. av. le: 20 09 98

Lot/batch: 9030
327 a 16:50

Fab: 25 03 95 manuf: 95 25 3
DLUO/EXP. date: Dec 98

1 234567 890128

ABCD12345

ABC ABC

ABW PACE

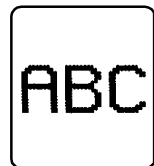
علاء راجه

LOW VOLTAGE CABLE

LOT No 832
Util. av. Dec 98

Part number	Description
G Data: S8 Master, S8 IP65, S8 Contrast for printer before 02/2004 (continued)	
A13558	Data - G30QCYR - Indus. Latin. + Cyrillic - 7, 16 dots
A13566	Data - G30QGRE - Indus. Latin. + Greek - 7, 16 dots
A13562	Data - G30QHEB - Indus. Latin. + Hebraic - 7, 16 dots
A18461	Data - G - font 206
A13576	Data - ITF14A, 7 dots, flushing - except Contrast printer
A13577	Data - ITF14B, 24 dots, flushing - except Contrast printer
A13578	Data - ITF14C, flushing - except Contrast printer
A14232	Data - small cables
M Data: S8 Master, S8 IP65, S8 Contrast for printer before 02/2004	
A13550	Data - M08RLIA - Indus. Latin. - 5, 7, 11, 16 dots
A13551	Data - M08RLIB - Indus. Latin. + Chimney - 5 dots
A16658	Data - M08RLIF - Indus. Latin. - multiline 5, 7, 16 dots
A16659	Data - M08RLIG - Indus. Latin. - multiline 5, 7, 24 dots
A13552	Data - M08RLCA - Indus. Latin. + Chimney - 5, 7, 16 dots
A13574	Data - M08RARA - Indus. Latin. + Arabic - 7, 16 dots
A13571	Data - M08RCYR - Indus. Latin. + Cyrillique - 7, 16 dots
A13575	Data - M08RGRE - Indus. Latin. + Greek - 7, 16 dots
A13573	Data - M08RHEB - Indus. Latin. + Hebraic - 7, 16 dots
A13553	Data - M08QLIA - Indus. Latin. - 11, 24 dots
A13554	Data - M08QLIB - Indus. Latin. - 7, 16 dots
A13555	Data - M08QLIC - Indus. Latin. - close 7, 16 dots
A18758	Data - M08QLIUS
A16660	Data - M08HRLC - Indus. Latin. + Chimney - 5, 7 dots
A13569	Data - M08QARA - Indus. Latin. + Arabic - 7, 16 dots





Printing data

■ S8 Master, S8 IP65, S8 Contrast, S8 Egg Master before 02/2004 (3/3)

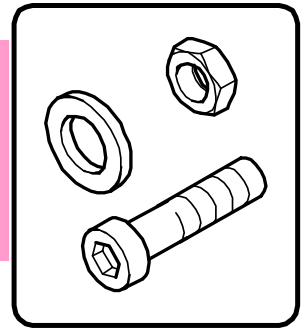
PATES		LOT 1406	FAB. le: 03 04 95 A CONS. av. le: 20 09 98
Lot/batch: 9030 327 a 16:50			
Fab: 25 03 95 manuf: 95 25 3 DLUO/EXP. date: Dec 98	1 234567 890128	ABCD12345	
ABC ABC	ABW PACE	علاء ربيع	LOT No 832 Util. av. Dec 98
LOW VOLTAGE CABLE			

Part number	Description
M Data: S8 Master, S8 IP65, S8 Contrast for printer before 02/2004 (continued)	
A13567	Data - M08QCYR - Indus. Latin. + Cyrillique - 7, 16 dots
A13570	Data - M08QGRE - Indus. Latin. + Greek - 7, 16 dots
A13568	Data - M08QHEB - Indus. Latin. + Hebraic - 7, 16 dots
A14693	Data - M08URLC - Indus. Latin. + Chimney - 5, 7 dots
A18215	Data - M08URLC/2
A18463	Data - M - font 206
A13556	Data - M20QLIA - Indus. Latin. - 7, 11 dots
A27182	Data - HS, cans
P Data: S8 Master for printer before 02/2004	
A18015	Data - P06RLCA - Indus. Latin. - 5, 7, 11, 16 dots + chimney - 5, 7, 16 dots
A18013	Data - P06RLIA - Indus. Latin. - 5, 7, 11, 16 dots
A18017	Data - P06RLIF - Indus. Latin. + Chimney - multiline 5, 7 dots, chimney 5, 7, 16 dots
A18019	Data - P06RLIF - Indus. Latin. - multiline 7, 24 dots
A18011	Data - P06QLIA - Indus. Latin. - 7, 11, 16 dots
S8 Egg Master Data for printer before 02/2004	
A27344	Data - S8 Egg Master - 5, 7, 11, 16 dots

NOTE: Master, IP65, Contrast data are stored on a PCMCIA card, so please order it with the desired.

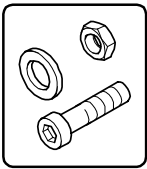


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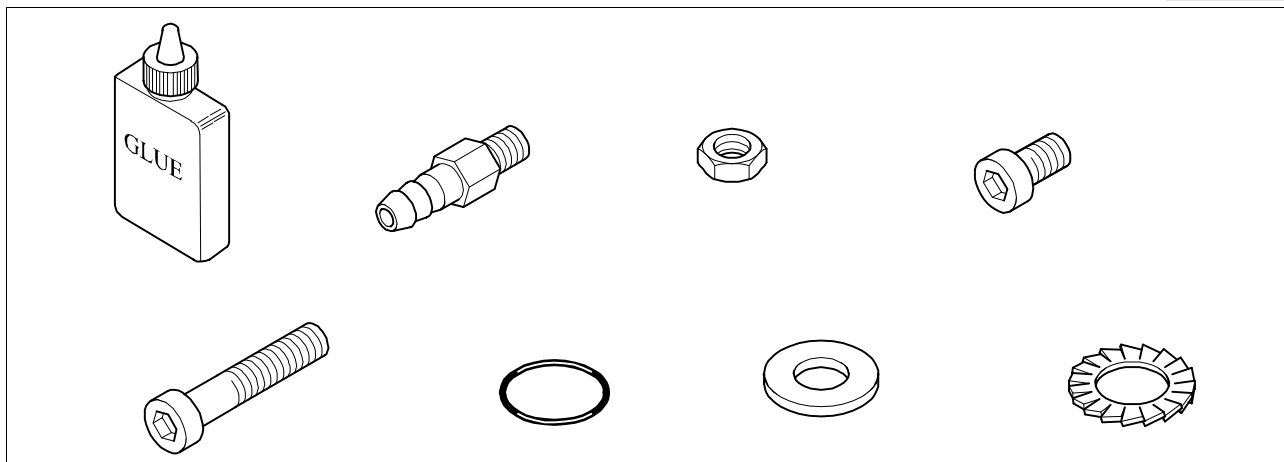
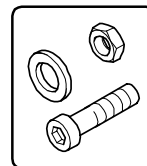


Fasteners

Fasteners

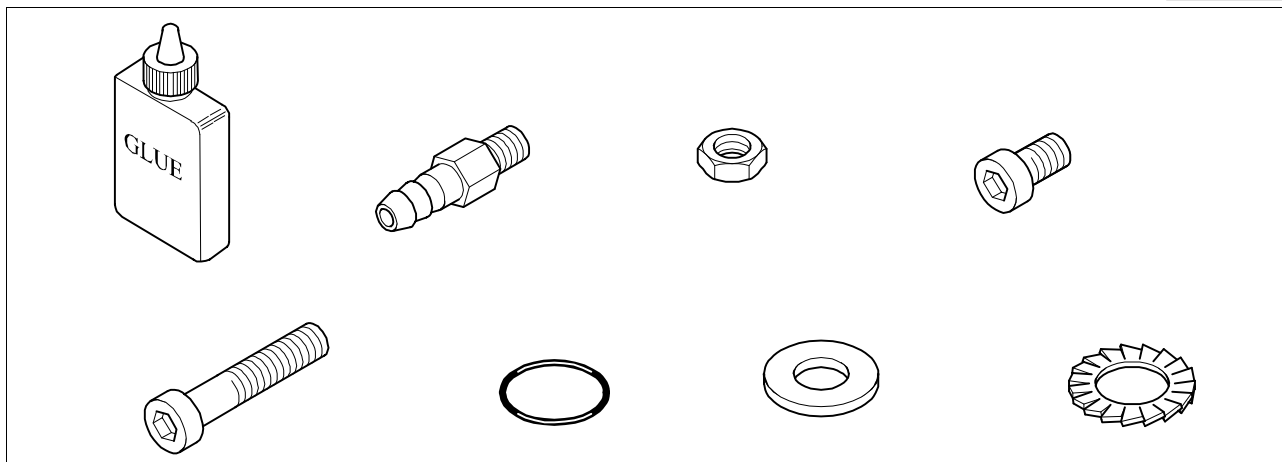
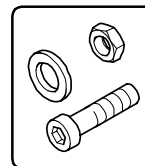


Fasteners



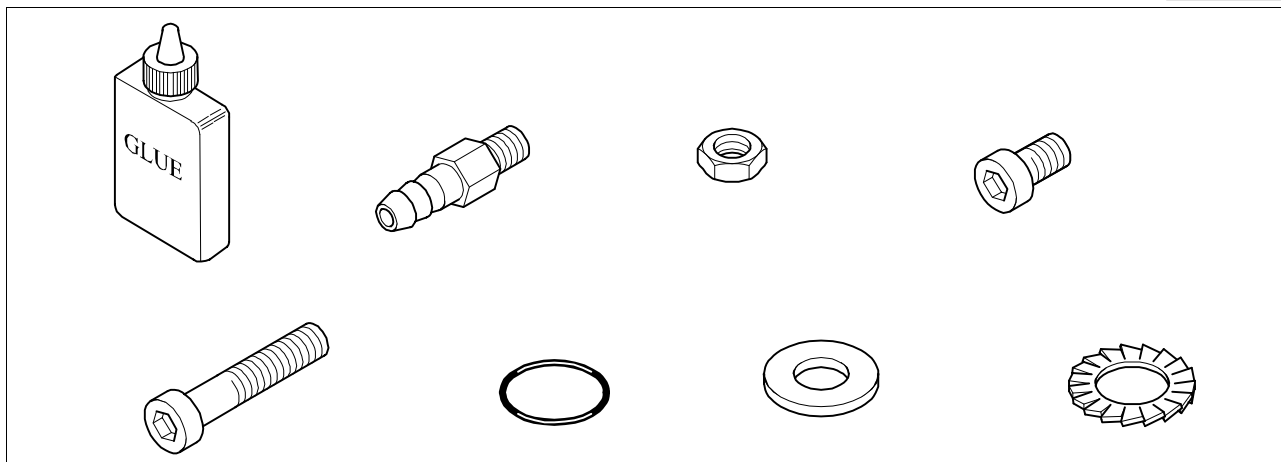
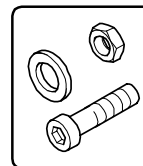
Part number	Description
ENM5930	Glue - quick - proof
ENM4472	Connector (x 5) - barbed - M5 x 4.8
ENM4483	Connector (x 5) - barbed - M5 x 1.6
ENM4486	Connector (x 5) - barbed - female - M5 x 4.8
ENM4487	Connector (x 5) - barbed - M5 4.8 x 11S
ENM4488	Connector (x 5) - barbed - M5 x 2.7
ENM27198	Connector (x 5) - barbed - M5 x 2.7 H8 - with seal
ENM4711	Connector (x 10) - barbed - double - 4.8
ENM4839	Connector (x 5) - T - 4.8 - 4.8 - 4.8
ENM13765	Connector - T - 4.8 - 2.7 - 4.8 - 4.8
ENM5524	Connector - T - 4.8 - 4.8 - 2.7 - 2.7
ENM4325	Nut (x 20) - HM4
ENM4340	Nut (x 20) - stainless steel - HM10
ENM5705	Nut (x 20) - 2.5
ENM5709	Nut (x 20) - metal - 1/2 inch
ENM5711	Nut(x 20) - HM8
ENM5714	Nut (x 20) - HM6
ENM4246	Screw (x 20) - stainless steel - CHc M3 x 10
ENM4247	Screw (x 20) - stainless steel - CHc M3 x 8
ENM4256	Screw (x 20) - stainless steel - CHc M6 x 10
ENM4261	Screw (x 20) - stainless steel - CHc M3 x 12
ENM4324	Screw (x 20) - stainless steel - CHc M4 x 16
ENM4329	Screw (x 20) - stainless steel - CHc M4 x 6
ENM4332	Screw (x 20) - stainless steel - CHc M3 x 30
ENM4335	Screw (x 20) - stainless steel - CHc M4 x 10
ENM4336	Screw (x 20) - stainless steel - CHc M4 x 24

Fasteners

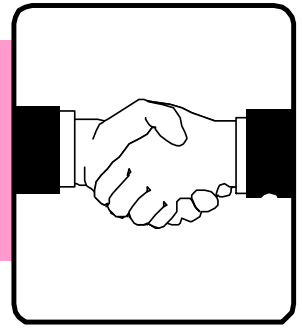


Part number	Description
ENM4337	Screw (x 20) - stainless steel - CHc M3 x 6
ENM4344	Screw (x 20) - stainless steel - CHc M2.5 x 6
ENM4345	Screw (x 20) - stainless steel - CHc M2 x 8
ENM4346	Screw (x 20) - stainless steel - CHc M3 x 6
ENM4348	Screw (x 20) - stainless steel - CHc M2 x 4
ENM4349	Screw (x 20) - stainless steel - CHc M2.5 x 4
ENM5702	Screw (x 20) - stainless steel - CHc M2.5 x 20
ENM5703	Screw (x 20) - stainless steel - CHc M4 x 20
ENM5706	Screw (x 20) - stainless steel - CHc M5 x 10
ENM5708	Screw (x 20) - stainless steel - Hc M5 x 6
ENM5718	Screw (x 20) - stainless steel - FHc/90 M3 x 10
ENM5719	Screw (x 20) - stainless steel - CHc M6 x 16
ENM5720	Screw (x 20) - stainless steel - CHc M2.5 x 10
ENM5723	Screw (x 20) - stainless steel - CHc M4 x 30
ENM5724	Screw (x 20) - stainless steel - FHc/90 M4 x 16
ENM6588	Screw (x 20) - stainless steel - CHc M2 x 6
ENM7603	Screw (x 20) - CHc M4 x 12
ENM7608	Screw (x 20) - stainless steel - CHc M2.5 x 8
ENM15179	Screw (x 20) - stainless steel - CHc M2.5 x 12
ENM50229	Screw (x 20) - stainless steel - CHc M2 x 25
ENM4249	Seal (x 5) - o'ring - 19.18 x 2.46
ENM4250	Seal (x 5) - o'ring - 64.64 x 3.53
ENM4255	Seal (x 5) - o'ring - 6 x 1
ENM4262	Seal (x 5) - o'ring - 40 x 2.5
ENM4266	Seal (x 5) - flat - 35 x 43 x 1
ENM4338	Seal (x 5) - flat - 10 x 20 x 2

Fasteners

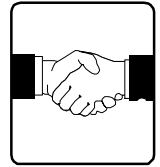


Part number	Description
ENM4339	Seal (x 5) - flat - 20 x 30 x 2
ENM5673	Seal (x 10) - o'ring - 3.2 x 0.5
ENM5712	Seal (x 5) - o'ring - 4 x 1
ENM5713	Seal (x 5) - o'ring - 23 x 2.5
ENM5836	Seal (x 10) - o'ring - 18.72 x 2.62
ENM6026	Seal (x 10) - o'ring - 4.65 x 1.75
ENM6045	Seal (x 5) - o'ring - 13.4 x 2.3
ENM7593	Seal (x 5) - o'ring - 29.45 x 1
ENM50405	Seal (x 5) - o'ring - 1.5 x 94
ENM50406	Seal (x 5) - o'ring - 156.66 x 1.78
ENM50407	Seal (x 5) - o'ring - 76.7 x 1.5
ENM20238	Seal - o'ring -10 x 1
ENM4241	Washer (x 20) - stainless steel - 3
ENM4326	Washer (x 20) - serrated - 4
ENM4330	Washer (x 20) - stainless steel - 4
ENM4331	Washer (x 20) - stainless steel - serrated - 4
ENM5707	Washer (x 20) - serrated - 5
ENM5716	Washer (x 20) - flat - 4
ENM5717	Washer (x 20) - flat - 6

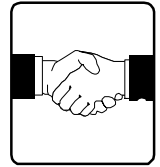


"Imaje Worldwide Services"

"Imaje Worldwide Services"



"Imaje Worldwide Services"



Introduction

Satisfying you is our top priority. That is why we offer products and services that meet your needs at the best prices.

Our desire to fully satisfy your requirements also means unending research and a dedication to quality. Our 2000 version ISO 9001-certified site in Bourg-lès-Valence (France) and most of our sales subsidiaries clearly demonstrate our commitment to quality. The environment is also one of our concerns; we are the only enterprise in our field that has ISO 14001 certification.

Our sales organization, made up of 29 subsidiaries and more than 50 distributors, is one of a kind in industrial marking. We are present in more than 100 countries. Our organization guarantees consistent, high quality service throughout the world. We offer simple, reliable products and a variety of services that allow you to optimize your production operations.

Do not hesitate to contact the Imaje representative closest to you to explore a service package that is tailored to your needs.

Imaje after-sales services

Technical hot line (technical support on the phone)

Minimize production downtime with this service that provides real-time technical advice and support.

The Imaje technical hot line: the best way to maximize the use of your production equipment.

Maintenance service agreements

Control your marking system maintenance costs and make sure that your equipment always stays technically up-to-date, by taking advantage of one of the maintenance agreements that Imaje has to offer.

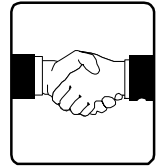
Imaje maintenance agreements provide you with the manufacturer's assurance of always having up-to-date, well-maintained equipment, thus guaranteeing optimal printer use and controlled operating costs.

Contracts for delivery of consumable products (Fluids)

Minimize the administrative and financial hassles of limited consumable supplies by taking advantage of our annual consumable supply contract.

The Imaje consumable supply contract gives you the peace of mind of knowing that you have a consistent supply of ink and additives, at the best prices

"Imaje Worldwide Services"



Imaje installation and training services

Technical installation support

Maximize productivity and minimize production downtime right from the start, by having our technicians on-site during the installation.

The experience of Imaje technicians is the best guarantee for quick and efficient installation, in perfect harmony with your needs.

Customer training

A well-trained staff will help maximize the use of your ink-jet printer. Imaje's professional training staff can assist you with this goal anywhere in the world.

Imaje training is an effective way to optimize your investment and minimize production downtime.

Imaje pre-sales services

Samples marking expertise

Take advantage of our expertise for free ! By sending samples of your product for us to mark, you can verify print quality, consistency, legibility and be certain that the marking will meet your specifications.

Thanks to Imaje samples marking expertise, there are no unpleasant surprises, just guaranteed quality marking.

Pre-installation technical advice

Optimize the integration of your making systems into your production lines, by using our technical specialists.

Imaje pre-installation technical advice guarantees a smooth, successful integration every time.



***Please contact us
for more information***



Revision

Catalog S8 Range

Manual's update

- Mod. let. A corresponds to the first edition of this manual.
- The mod. letter changes with every modification.

Date of edition	Document mod. Let.	Software version
10/2002	B0	-
12/2003	C0	-

A20511-C.doc

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