



# Accessories and spare parts catalog IQJET



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# 1 Spare parts

# 1.1 Electronics / Electrics

Display cable E55-010271T



Mainboard E55-010272T



I/O board E55-010273T

Incl. cable and mounting parts



Power supply E55-010274T

Incl. cable and mounting parts





#### Fan for cabinet E55-010275T

Incl. cable and mounting parts



#### Fan for mainboard

Incl. cable and mounting parts



E55-010276T

Display unit E55-010992T

IPX6

NOTE! Due to water protection only available completely pre-assembled in housing!

Ethernet socket E55-010329T

Incl. connecting cable For housing installation



USB socket E55-010330T

Incl. connecting cable For housing installation





#### Mains cable with plug for Europe

With Crimp contacts

#### E55-004682S



#### **Converter plug USA**

If a complete mains cable has to be replaced: Also order the mains cable for Europe (*E55-004682S* [ > 6]).

#### 55-008941K



#### **Converter plug GB**

If a complete mains cable has to be replaced: Also order the mains cable for Europe (*E55-004682S* [ > 6]).

#### 55-008942K



#### **Converter plug China**

If a complete mains cable has to be replaced: Also order the mains cable for Europe (*E55-004682S* [ > 6]).

#### 55-008943K





#### **Converter plug India**

#### 55-009170K

If a complete mains cable has to be replaced: Also order the mains cable for Europe (E55-004682S [ $\nearrow$  6]).



#### **Converter plug Denmark**

#### 55-010603T

If a complete mains cable has to be replaced: Also order the mains cable for Europe (E55-004682S [ > 6]).



#### **Converter plug Switzerland**

#### 55-010604T

If a complete mains cable has to be replaced: Also order the mains cable for Europe (E55-004682S [ > 6]).



Mini UPS E55-011141T

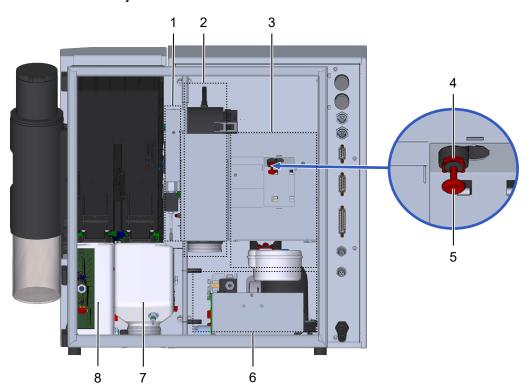




# 1.2 Hydraulics

# 1.2.1 Overviews

#### General view of hydraulic area

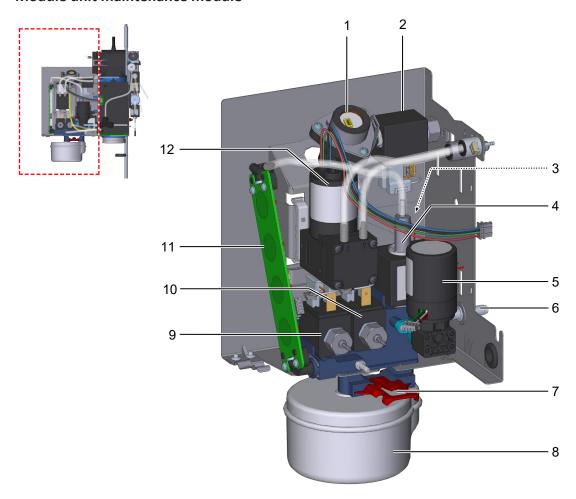


No.	Part	Part number
1	Printhead-Refresh unit	see <i>Parts</i> [ 13] 1)
2	Module unit: axis unit	see <i>Parts</i> [ > 13] 1)
3	Module unit maintenance module	see <i>Parts</i> [ 13] 1)
4	Safety ring 1/4"	E55-011709T [ 14]
5	Sealing plug Ø 4	E55-011708T [ > 13]
6	Low-maintenance module unit	see <i>Parts</i> [ > 13] 1)
7	Ink reservoir tank	E55-010279T [ > 13] /
		E55-010280T [ > 13]
8	Solvent reservoir tank	E55-010281T [ > 13]

<sup>&</sup>lt;sup>1)</sup> Complete assembly is not available as a single spare part, only individual parts.



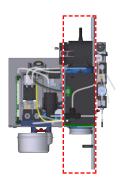
#### Module unit maintenance module

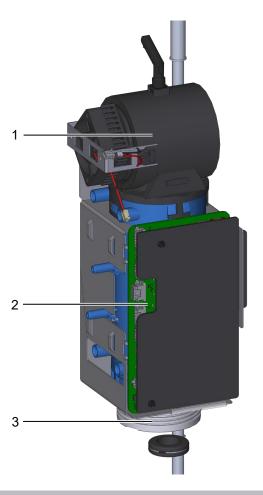


No.	Part	Part number
1	Pressure sensor ink	E55-010294T [ > 14]
2	Bleed valve (EV)	E55-010293T [ 14]
3	Dosing pump (not visible in this view)	in preparation
4	Visco pump	E55-010296T [ 14]
5	Main pump	E55-010291T [ > 15]
6	Filter main pump	E55-010993T [ > 15]
6	Main filter retaining clip	E55-011710T [ > 15]
7	Ink filter kit	E55-011138T / E55-011139T [> 15]
8	Solvent dosing valve	in preparation
9	Ink dosing valve	in preparation
10	Drop-ball-viscosimeter	E55-010287T [ 16]
11	Suction pump	E55-011600T [▶ 16]



#### Module unit: Axis unit

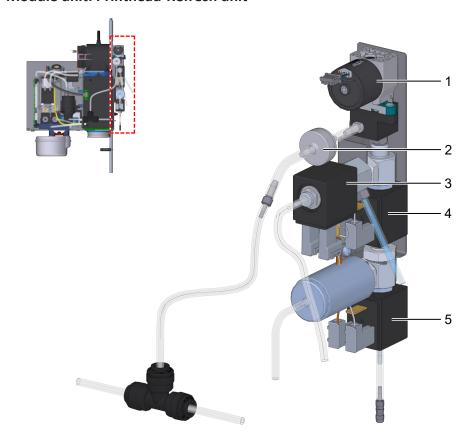




No.	Part	Part number
1	Solvent recovery system	E55-010277T [▶ 16]
2	Mixing tank board	E55-010278T [▶ 16]
3	Stirring device mixing tank	E55-010289T [▶ 17]



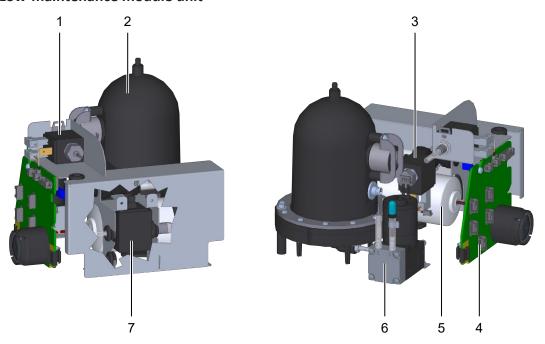
#### Module unit: Printhead-Refresh unit



No.	Part	Part number
1	Printhead-Refresh pump	E55-010983T [ > 17]
2	Printhead-Refresh disc filter	E55-010988T [ 17]
3	Printhead-Refresh valve "B"	E55-010985T [ > 18]
4	Printhead-Refresh valve "A"	E55-010984T [ > 17]
5	Printhead-Refresh valve "C"	E55-010986T [ 18]



#### Low-maintenance module unit



No.	Part	Part number
1	Ink-on valve (VV)	E55-010295T [ > 18]
2	Pressure tank	E55-010300T [ 18]
3	Air release valve (AV)	E55-010299T [▶ 19]
4	Pressure tank board	E55-010297T [ > 19]
5	Compressor	E55-010298T [ > 19]
6	Internal printhead ventilation pump	E55-010367T [ > 19]
7	Back dosing pump	E55-010982T [ > 20]



#### 1.2.2 Parts

#### Ink reservoir tank

Completely pre-assembled Incl. cable and mounting parts

#### E55-010279T



#### Ink reservoir tank (PT)

Completely pre-assembled Incl. cable and mounting parts

#### E55-010280T



#### Solvent reservoir tank

Completely pre-assembled Incl. cable and mounting parts

#### E55-010281T



#### Sealing plug Ø 4

10 pieces

#### E55-011708T





Safety ring 1/4" E55-011709T

10 pieces



Pressure sensor ink E55-010294T

Completely pre-assembled Incl. mounting parts



Bleed valve (EV) E55-010293T

Incl. cable and mounting parts



Visco pump E55-010296T

Incl. cable and mounting parts





#### Main pump E55-010291T

Incl. cable and mounting parts



#### Filter main pump E55-010993T

Incl. mounting parts



#### Main filter retaining clip

#### E55-011710T



#### Ink filter kit ...

E55-011138T - Pigmented ink

E55-011139T - Non-pigmented ink



These kits are not suitable for scheduled maintenance or scheduled filter changes, as the intervals cannot be reset with these kits! Suitable kits for scheduled maintenance or scheduled filter changes can be found in the chapter *Maintenance and care* [\*\*\) 44].



#### **Drop-ball-viscosimeter**

Completely pre-assembled Incl. mounting parts



#### **Suction pump**

Completely pre-assembled Incl. cable and mounting parts



E55-010287T



#### Solvent recovery system

Completely pre-assembled Incl. cable and mounting parts

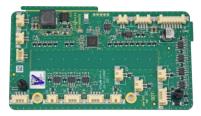
#### E55-010277T



#### Mixing tank board

Incl. mounting parts

#### E55-010278T





#### Stirring device mixing tank

#### E55-010289T

Incl. cable



#### **Printhead-Refresh pump**

#### E55-010983T

Completely pre-assembled Incl. cable and mounting parts



#### Printhead-Refresh disc filter

#### E55-010988T

Completely pre-assembled



#### Printhead-Refresh valve "A"

#### E55-010984T

Incl. mounting parts





#### Printhead-Refresh valve "B"

Incl. mounting parts



#### Printhead-Refresh valve "C"

E55-010986T

E55-010985T

Incl. mounting parts



#### Ink-on valve (VV)

E55-010295T

Incl. cable and mounting parts



#### **Pressure tank**

E55-010300T

Completely pre-assembled Incl. cable and mounting parts





# Air release valve (AV)

E55-010299T

Incl. cable and mounting parts



#### Pressure tank board

E55-010297T

Incl. mounting parts



#### Compressor E55-010298T

Incl. cable



#### Internal printhead ventilation pump

E55-010367T

Completely pre-assembled Incl. cable and mounting parts





# Back dosing pump

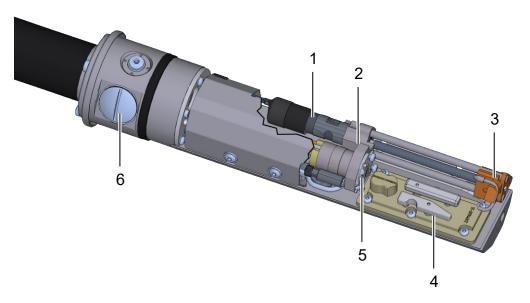
Completely pre-assembled Incl. cable and mounting parts





# 1.3 Printhead

# 1.3.1 Overview



No.	Part	Part number
1	Motor for nozzle sealing system	E55-010363T [▶ 22]
2	Drop production unit	E55-010361T [ > 22]
3	Gutter tube	E55-010362T [▶ 22]
4	Electrode block	E55-010331T / E55-010332T [▶ 22]
5	Nozzle	E55-010364T [▶ 23] / E55-010365T [▶ 23]
6	Headfilter	E55-011140T [▶ 23]



#### 1.3.2 Parts

#### Motor for nozzle sealing system

E55-010363T

Incl. cable and bracket



#### **Drop production unit**

E55-010361T

With guides for nozzle sealing system and motor

Completely pre-assembled



#### Gutter tube E55-010362T

Incl. mounting parts



#### **Electrode block**

Incl. connection material and glue

**E55-010331T** - 60μm

 $E55-010332T - 70 \mu m$ 









# Nozzle 60μm E55-010364T



#### Nozzle 70μm E55-010365T





Headfilter E55-011140T



#### Printhead cover E55-011182T

Incl. stickers ISO and ANSI





#### Printhead SK7 cpl.

**E55-010995T** - 60μm, umbilical 3 m

**E55-010996T** - 70μm, umbilical 3 m

**E55-010997T** - 60μm, umbilical 6 m

**E55-010998T** - 70μm, umbilical 6 m



#### Head chassis IQJET SK7

**E55-010327T** - 3 m

**E55-010994T** - 6 m

#### 1.4 LEIBINGER Connect

#### Edge device E55-010999T

Incl. cable and mounting parts



#### LTE stick

#### E55-010310T

Only for use in Europe.



Only for use in North America.

#### E55-010312T

Only for use in Asia.

- Connection type: USB Type A
- LTE stick works only in the specified region: Select the LTE stick for the region in which the LTE stick will be used.
- Requires a SIM card. The SIM card is not included in the scope of delivery. You
  can find a suitable SIM card in this accessories catalog.
- Only works in combination with option LEIBINGER Connect package for LTE connection.



SIM card 55-011202T

For global use.

Contract period: 3 years



- Please note the terms and conditions [▶ 52] of the SIM card.
- Please note the important information [▶ 53] on the SIM card.
- Only works in combination with option LEIBINGER Connect package for LTE connection.

#### SIM card contract renewal

55-011769T

For global use.

Contract period: 1 year

- Please note the terms and conditions [▶ 52] of the SIM card.
- Please note the important information [▶ 53] on the SIM card.
- Only works in combination with option LEIBINGER Connect package for LTE connection.



# 1.5 Printhead-Refresh-Dock

# Printhead-Refresh-Dock Complete Incl. mounting parts

Collecting tank	E55-010989T
For Printhead-Refresh-Dock Incl. cap	

Hinged cap	E55-010990T
For Printhead-Refresh-Dock Incl. mounting parts	

Assembly rail	E55-010991T
For Printhead-Refresh-Dock	



#### 1.6 Tubes and accessories

#### **Tube 1,9/3,3 mm, PTFE**

E55-011434T

Packaging unit 10 m

Always rinse the tube before installation!



#### Tube 2/4 mm, PTFE

E54-002328S

Packaging unit 10 m

Always rinse the tube before installation!



#### Tube 3/5 mm, PFA

E55-011438T

Packaging unit 10 m

Always rinse the tube before installation!



#### Tube 4/6 mm, PFA

E55-004406S

Packaging unit 10 m

Always rinse the tube before installation!





# 1.7 Other

#### Release lever E55-010366T

for cartridge slot



#### Sticker collection sheet

USA (ANSI)

#### 55-010509T



#### **Sticker collection sheet**

International (ISO), except USA

#### 55-010510T





# 2 Accessories

#### 2.1 Encoders

#### Shaft encoder 10000 pulses

With cable M12, 8-pole, 6m

#### E55-011108T



#### Shaft encoder 2500 pulses

With cable M12, 8-pole, 6m

#### E55-011107T



#### **Coupling for shaft encoder**

Diameter 6 mm

Adaptable for:

- E55-011108T [▶ 29]
- E55-011107T [▶ 29]

#### 54-002349K

54-002359K



#### Friction wheel for shaft encoder

Plastic for paper Bore diameter **6 mm** Circumference **200 mm** 

Adaptable for:

- E55-011108T [▶ 29]
- E55-011107T [▶ 29]





#### Friction wheel for shaft encoder

Nap rubber for metal Bore diameter **6 mm** Circumference **200 mm** 

#### Adaptable for:

- E55-011108T [▶ 29]
- E55-011107T [▶ 29]





#### Mounting plate for shaft encoder

Cpl. with fixing screws

#### Adaptable for:

- E55-011108T [▶ 29]
- E55-011107T [▶ 29]

#### 54-002358\$



#### Spring arm for shaft encoder

Completely pre-assembled

#### Adaptable for:

- E55-011108T [▶ 29]
- E55-011107T [▶ 29]

# 55-008676S



#### **Splitter box**

**55-009107S** - Splitter box

Without Connection cables.

Without encoder and PrintGo sensor.

**Please note!** All connections are of the SUB-D type. The rotary encoders and PrintGo sensors in this catalog **cannot** be connected to the external splitter box. Suitable encoders, sensors and their connection cables can be found in the JET2neo accessories catalog. The appropriate splitter cables for connecting the IQJET printers are listed below.



E55-011165T - PrintGo splitter cable

Splitter box <-> IQJET

5 m



#### Splitter box ...

**E55-011166T** - Encoder splitter cable Splitter box <-> IQJET 5 m

#### 2.2 Product sensors

#### Light sensor 55-008912K

With backgroud suppression

Adaptable mounting:

- 55-008974S [▶ 33]

The connecting cable is not included in the scope of delivery, but is absolutely necessary! Available connecting cables:

- E55-011101T M8 straight [▶ 34]
- E55-011102T M8 angled [▶ 34]



#### Contrast sensor 55-008913K

For print mark recognition

Adaptable mounting:

– 55-008974S [▶ 33]

The connecting cable is not included in the scope of delivery, but is absolutely necessary! Available connecting cables:

- E55-011101T M8 straight [▶ 34]
- E55-011102T M8 angled [▶ 34]



#### Inductive sensor 55-008914K

Adaptable mounting:

55-008976S [▶ 33]

The connecting cable is not included in the scope of delivery, but is absolutely necessary! Available connecting cables:

- E55-011103T M12 straight [▶34]
- E55-011104T M12 angled [▶ 33]





#### **Optical fibre sensor**

With coaxial amplifier Incl. plastic light guide Incl. mounting material

The connecting cable is not included in the scope of delivery, but is absolutely necessary! Available connecting cables:

- E55-011101T M8 straight [▶ 34]
- E55-011102T M8 angled [▶ 34]



#### **Reflection sensor**

**Polarized** 

Adaptable mounting:

- 55-008974S [▶ 33]

The mounting system incl. reflector is not included in the scope of delivery, but is absolutely necessary! Available mounting systems:

– 55-008908K [▶ 32]

The connecting cable is not included in the scope of delivery, but is absolutely necessary! Available connecting cables:

- E55-011101T M8 straight [▶ 34]
- E55-011102T M8 angled [▶ 34]



55-008907K

55-008908K

55-008909K

#### Mounting system incl. reflektor

Adaptable for:

- 55-008907K - Reflection sensor [▶ 32]



#### Mounting system for the 3B series

Adaptable for:

- 55-008907K Reflection sensor [▶ 32]
- 55-008912K Light sensor [▶ 31]
- 55-008913K Contrast sensor [▶ 31]





#### Bracket for product sensor (angular design)

55-008974\$

Delivery is without product sensor!

Not suitable for mounting the printhead!

Adaptable for:

- 55-008907K Reflection sensor [▶ 32]
- 55-008912K Light sensor [▶ 31]
- 55-008913K Contrast sensor [▶ 31]



#### **Bracket for product sensor**

55-008976\$

Delivery is without product sensor!

Not suitable for mounting the printhead!

Adaptable for:

55-008914K - Inductive sensor [▶ 31]



Ground cable 55-004749S

Complete



Connecting cable M12 E55-011104T

Angled with coupling plug





#### **Connecting cable M12**

Straight with coupling plug





#### Connecting cable M8

Angled with coupling plug

#### E55-011102T



#### **Connecting cable M8**

Straight with coupling plug

#### E55-011101T





# 2.3 Plugs and adapters

#### Adapter cable for PrintGo

5-pole M12A <=> 5-pole cable socket

Adapter cable to connect a PrintGo sensor or another sensor with a PG9 plug to the IQJET.



#### Adapter cable for encoder

8-pole, M12A <=> 12 pole cable socket

Adapter cable to connect an encoder with PG9 plug to the IQJET.



#### **Coupling plug M12**

5-pole, straight



55-009765T

E55-011106T

E55-011105T

E55-005665S



#### **Coupling plug M12**

8-pole, straight For encoder





#### Multi pin connector SUB-D 9-pole

Incl. housing
Straight cable outlet





#### Multi-pin connector SUB-D 15-pole

Incl. housing 45° cable outlet

#### 60000-00254 + 60000-00796





#### Socket assembly SUB-D 25-pole

Incl. housing
Straight cable outlet

#### 60000-00926 + 60000-00065





#### Thread bolt E54-000748T

For SUB-D connector UNC 4-40 Packaging unit = 5 pcs











# 2.4 Connecting cables

#### Ethernet cable 60000-00584

RJ45 - M12D 5 m



#### Data input cable

For data transfer RS232 9/9-pole 3 m

#### 54-0022958





# 2.5 Printhead mounting

### **Printhead mounting device (standard)**

### 55-004504\$



### Printhead mounting device (with shaft)

55-004541\$

Shaft diameter = 30 mm

Adaptable for stand, sliding table and cross clamp device:

- 55-004624S Sliding table [▶ 39]
- 55-004625S Sliding table [▶ 39]
- 55-004633S Universal bottom stand
   [▶ 38]
- 55-004669S Universal bottom stand
   [▶ 38]
- CM419998 Cross clamp device [▶ 38]



### Shaft for printhead mounting device

**55-006021S** 

With mounting plate



### Quick release for printhead mounting device

55-005889\$

Complete





### **Cross clamp device**

CM419998

With 2 levers

Adaptable printhead mountig device:

- 55-004541S [▶ 37]



### **Universal bottom stand**

55-004633S

Without printhead mounting device Also available in customised sizes

Shipped in a wooden box. For this reason there are additional shipping costs.

Adaptable printhead mounting device:

– 55-004541S [▶ 37]



### Universal bottom stand (stainless steel)

55-004669S

Without printhead mounting device Also available in customised sizes

Shipped in a wooden box. For this reason there are additional shipping costs.

Adaptable printhead mounting device:

- 55-004541S [▶ 37]





### 2.6 Devices

### Sliding table with XZ crank adjustment

With encoder and sensor

Without printhead mounting device

Travel: 322 mm

Adaptable printhead mounting device:

– 55-004541S [▶ 37]

The following adapters are required for the IQ-JET:

- 55-009764T Adapter PrintGo [▶ 35]
- 55-009765T Adapter encoder [▶ 35]



### Sliding table

With encoder and sensor

Without printhead mounting device

Travel: 272 mm

Adaptable printhead mounting device:

– 55-004541S [▶ 37]

The following adapters are required for the IQ-JET:

- 55-009764T Adapter PrintGo [▶ 35]
- 55-009765T Adapter encoder [▶ 35]



### Adjusting slide 2-axis (XY)

With quick separation and precise adjustment

Adaptable printhead mountig device:

– 55-004539S [▶ 40]



54-000903S

54-000902S

### Adjusting slide 1-axis (X)

With quick separation and precise adjustment

Width: 50 mm

Adaptable printhead mountig device:

– 55-004539S [▶ 40]





### Adapter plate for adjusting slide

Incl. printhead mountig device

Adaptable for:

- 54-000903S Adjusting slide 2-axis (XY)
   [▶ 39]
- 54-000902S Adjusting slide 1-axis (X)[> 39]
- 54-000119S Cable guide [▶ 40]



### Cable guide

For cable with diameter 2-10 mm (25) Without printhead mountig device With left entry

Adaptable printhead mountig device:

– 55-004539S [▶ 40]

The following adapter is required for the IQ-JET:

55-009765T - Adapter Drehgeber [▶ 35]



### Mobile handle for printhead

With plugs for JET3up.

The following adapters are required for the IQ-JET:

- 55-009764T Adapter PrintGo [▶ 35]
- 55-009765T Adapter encoder [▶ 35]





# 2.7 Signal lamps

Signal lamp with mounting bracket	55-010690T
Red / Orange / Green	•
Adaptable for:	
- IQJET	

Signal lamp with mounting bracket	55-010864T
Red / Orange / Green / Horn	
Adaptable for:	
- IQJET	

# 2.8 Printer stands

Stand with wheels	55-006134К
For one single printer	
Adaptable for:	
<ul><li>JET3up Serie</li></ul>	
<ul><li>JET Rapid</li></ul>	
<ul><li>JET2neo Serie</li></ul>	
– IQJET	



# 3 Retrofit kits

Retrofitting is only possible for printers with software version V80.0.76.5 or higher.

Retrofit kit "Internal head ventilation"

E55-011412T



Retrofit kit "Integrated mini UPS"

E55-011409T





**Retrofit kit "LEIBINGER Connect LAN"** 

E55-011415T







### Retrofit kit "LEIBINGER Connect LTE"

**E55-011418T** - For EU

E55-011421T - For North America

E55-012375T - For Asia



Requires a SIM card. The SIM card is not included in the scope of delivery. Order the SIM card [ $\triangleright$  25] in addition to the retrofit kit.



# 4 Maintenance and care

# Maintenance kit ... E55-010233T - Non-pigmented ink E55-010235T - Pigmented ink

E55-010234T - Non-pigmented ink
E55-010236T - Pigmented ink

Nozzle O-ring kit

E55-010237T

Air filter kit

E55-010238T



### Special tool set "Draining"

### E55-011277T

Suitable dummy plugs: *E55-011278T* [ ▶ 45]



### **Dummy plug set**

### E55-011278T

Ø7,75 mm / with O-ring Packaging unit 10 pcs



Cleaning kit 54-002335S



### **Cleaning paper**

### 54-002083K

Box with 50 pieces

Tear resistant and lint-free





### Disposable gloves

MEK resistant (limited time)

100 pieces.

Powder-free, non-sterile

55-004195K - Size S

**54-004051K** - Size M

**54-002342K** - Size L

55-004194K - Size XL



### Safety glasses (universal)

### 54-002641K



### **Rubber bulb**

### 54-002343K



### **Pocket microscope**

### 54-002346K

50-fold magnification



### **Cleaning station for stand**

### 55-006136S

Incl. accessories

Adaptable for stand:

- 55-006134K [▶41]





# 5 Tools

Allen key SW 1,5 mm	55-004501K
Bent, long	

Torx-wrench T6	55-004758K
Long	





**Tube remover 3/5** 55-010246T



55-005002T Tube remover 4/6



Standard round-nose pliers 55-005004K

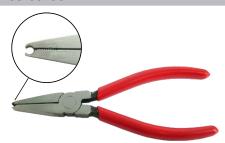
For inner tube expansions before attaching





### Flat nose pliers 55-004932T

To attach tubes



### Service clip 55-004502S



### UV lamp 365 nm 55-009139S

Requires battery: 1x AA (not included)



### Torque screwdriver for blades

### 55-004557K

Torque screwdriver Torque Vario-S for blades 0,1 - 0,6 Nm

(without blades)



Blade for Torx T8

55-006360K

Blade for Torx T6

55-004558K

Cross head screw blade PH1

55-004701K

Allen key blade SW1,5

55-004702K

Allen key blade SW1,5 (golf ball head)





### **Drain canister** E55-010528T

Incl. connection material Filling volume: 3 l



### **Cabinet key** 55-010916T



### Universal bench vice 54-002334K



6 |



# 6 Other

<b>54-002815K</b> - Size 46	1
<b>54-003883K</b> - Size 48	
<b>54-003884K</b> - Size 50	
<b>54-003885K</b> - Size 52	
<b>54-003886K</b> - Size 54	LEIBINGIN
<b>54-003887K</b> - Size 56	

pinger Polo shirt white (Women) E55-011219T - Size S	
<b>E55-011220T</b> - Size M	
<b>E55-011221T</b> - Size L	Lanhoon
<b>E55-011222T</b> - Size XL	
<b>E55-011223T</b> - Size XXL	

ibinger Polo shirt white (Men)	
<b>E55-011224T</b> - Size S	
<b>E55-011225T</b> - Size M	
<b>E55-011226T</b> - Size L	centinosa
<b>E55-011227T</b> - Size XL	
<b>E55-011228T</b> - Size XXL	



### **Leibinger Polo shirt black (Women)**

**E55-011972T** - Size S

E55-011973T - Size M

E55-011974T - Size L

E55-011975T - Size XL

E55-011976T - Size XXL



### Leibinger Polo shirt black (Men)

**E55-011977T** - Size S

E55-011978T - Size M

**E55-011979T** - Size L

E55-011980T - Size XL

**E55-011981T** - Size XXL



### **Printhead cover with window SK7**

For presentation purpose only



55-010737T

### **Printhead mounting exhibition**

For presentation purpose only





# 7 Appendix

# 7.1 Terms and conditions for the LEIBINGER Connect SIM card

These terms and conditions apply to the LEIBINGER Connect SIM card.

### **License Agreement:**

By purchasing a SIM card for the LEIBINGER Connect Portal, the purchaser enters into a license agreement with Paul Leibinger GmbH & Co. KG.

### Terms of use:

By purchasing a SIM card for the LEIBINGER Connect Portal, the purchaser accepts the following terms of use for the SIM card.

### Intended purpose:

The user must not use the SIM Card for anything other than in association with the LEIBINGER Connect Portal and dedicated terminal equipment. In case of misuse, Paul Leibinger GmbH & Co. KG reserves the right to deactivate the SIM card. The SIM card's only intended purpose is data transfer between the dedicated terminal equipment and the LEIBINGER Connect Portal.

### Term of the license agreement:

The order confirmation shows the SIM card type and the license agreement's first term.

### Begin of the first term of the license agreement:

The first term of the license agreement commences on the first day of the month after the next after purchasing the SIM card.

### Renewal of the license agreement:

The contract partners can extend the first and each subsequent period of use by 12 months if the user contract is not terminated in accordance with its terms.

### Termination of the license agreement:

The contract partners can terminate the license agreement upon a minimum of 30 days written notice before the license agreement's first or any following term ends.



### Warranty and disclaimer:

During the license agreement term, Paul Leibinger GmbH & Co. KG grants a replacement for a SIM card that shows a defect.

Paul Leibinger GmbH & Co. KG excludes any liability for damages caused by the use or by a defect of a SIM card. The disclaimer includes but is not limited to the following cases:

- Paul Leibinger GmbH & Co. KG is not liable for any damages caused by a failure of the SIM card.
- Paul Leibinger GmbH & Co. KG is not liable for any damages caused by an exchange of a defective SIM card.
- Paul Leibinger GmbH & Co. KG is not liable for any damages caused by downtimes because of the exchange of a defective SIM card.

### 7.2 Important notes on the LEIBINGER SIM card

- Please note the terms and conditions [▶ 52] for the SIM card. The current terms and conditions can be found on the website of LEIBINGER and in the accessories catalogs.
- The SIM card is intended exclusively for use in conjunction with LEIBINGER end devices (IQJET with corresponding option or ConnectBox LTE).
- Please observe the operating instructions for the correspondig end device.
- The SIM card is already activated ex works and can be used immediately. No further activation is required. Once the end device has been commissioned, it can connect to the LEIBINGER Connect cloud and transfer data.
- The SIM card operates independent of a specific network operator.
- The first period of the contract term of the SIM card begins on the first day of the month after next from the delivery date. This gives you enough time to deliver the SIM card to your end customer.
- LEIBINGER recommends neither storing the SIM cards nor procuring them in advance.
- LEIBINGER recommends that you document which SIM card you deliver to which end
  customer. Use the SIM ID as a reference. The SIM ID can be found on the SIM card, on
  the card carrier of the SIM card and on the invoice. If the term of the SIM card is to be
  renewed, the documentation makes it easier to assign the SIM cards to the respective
  end customers.
- Three months before the end of the contract term, you will receive an offer to renew
  the contract. You will find the SIM ID as a reference on the offer. You then have the option to renew the contract until the end of the contract term. This rule applies to both
  the initial contract term and the contract renewal.
- If you do not renew the contract, the SIM card will be deactivated at the end of the first contract term.
- As an alternative to the SIM card from LEIBINGER you can also purchase a different SIM card from another source. Please note that LEIBINGER cannot guarantee the functionality of SIM cards from other providers.



# 7.3 Changes

Part number	Change
54-002082K	Part removed: Cleaning paper (box with 800 pieces)
31101-00020	Part removed: Holder for sensor
55-010510T	Photo replaced: Sticker collection sheet USA
55-010509T	Photo replaced: Sticker collection sheet ISO
55-011202T	Part replaced: SIM card (has been E55-010313T)
55-011769T	Part replaced: SIM card contract renewal (has been 55-010441T)
E55-012373T	Part replaced: Retrofit kit LEIBINGER Connect "LTE for EU" (has been E55-011418T)
E55-012374T	Part replaced: Retrofit kit LEIBINGER Connect "LTE for North America" (has been E55-011421T)
E55-012375T	New part: Retrofit kit LEIBINGER Connect "LTE for Asia"
E55-010310T E55-010311T	Note changed: SIM card no longer included in the scope of delivery.
E55-010312T	New part: LTE stick for Asia
E55-011138T E55-011139T	Note added: "Not suitable for scheduled maintenance".
-	New chapter added to the appendix: Important notes on SIM card
55-009107S	Photo replaced: Splitter box





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