

## Swiss high precision tools in a kit

### Erem Toolset Universal



- For use in electronics assembly, the watchmaking industry, medicine or dentistry.
- 11-piece tool kit with monitored discharging ESD handles.
- Special tool steel, non-reflecting surface, resharpenable (cutter).
- High-quality precision tweezers, non-magnetic, for assembly work in electronics and light engineering.
- Precision screwdriver with hardened, durable tips, for precision working in confined areas.
- In an ESD-safe plastic case.

Model	Description	
<b>3600KU*</b>	Erem Toolset Universal	
<b>contents:</b>		
<b>XP600</b>	Precision-screwdriver set for electronics	4 regular screwdrivers: 1.5 x 60 mm/.059 x 2.362 Inch, 2.0 x 60 mm/.078 x 2.362 Inch, 2.5 x 60 mm/.098 x 2.362 Inch, 3.0 x 60 mm/.118 x 2.362 Inch, 2 Phillips screwdrivers No. 0 and No. 00
<b>2412E</b>	Series 2400 MagicSense side cutter, semi-flush, oval head	Robust head for universal use, hard wire 0.5 mm/.019 Inch, medium hardness 1.0 mm/.039 Inch, Cu 1.6 mm/.066 Inch
<b>2442P</b>	Series 2400 MagicSense flat nose pliers	With smooth jaws, precision-machined edges, e.g. for gripping flat workpieces
<b>622NB</b>	Tip cutter, flush, relieved, long, fine head	Miniature cutter for excellent access, flush, medium hardness 0.6 mm/.023 Inch, Cu 0.8 mm/.031 Inch
<b>AASA</b>	Precision tweezers	Pointed tips straight, special stainless steel, non-magnetic
<b>2ASASL</b>	Precision tweezers	With flat rounded tips, tip widths 2 mm/.078 Inch, special stainless steel, non-magnetic

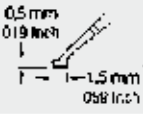

\*Not available in North America

## Swiss high precision tools in a kit

### Erem Toolset SMD



- For SMD assembly and repair applications.
- 6-piece tool kit with monitored discharging ESD handles.
- Special tool steel, non-reflecting surface, resharpenable (cutter).
- High-quality precision tweezers, non-magnetic, for SMD work.
- In an ESD-safe plastic case.

Model	Description		
<b>3900KC</b>	Erem Toolset SMD		
<b>contents:</b>			
<b>51SA</b>	Precision tweezers		With very pointed tips, angled 30°, relieved
<b>102ACA</b>	SMD precision tweezers		Tip width 0.5 mm/.019 Inch, angled 45°
<b>103ACA</b>	SMD precision tweezers		Tip width 1 mm/.039 Inch, angled 45°
<b>150SAMB</b>	SMD precision tweezers		With round tips, dia. 1.2 mm – 2.5 mm/.047 Inch – .098 Inch, angled 40°, serrated finger grips for gripping cylindrical components
<b>150SAMF</b>	SMD precision tweezers		With round, very narrow tips, dia. 1.2 mm – 2.5 mm/.047 Inch – .098 Inch, serrated finger grips
<b>670EP</b>	Miniature tip cutter, flush, relieved head		For SMD and micro-package contacts up to 0.25 mm/.010 Inch

\*Not available in North America

## Swiss high precision tools in a kit

### Erem 2400 MagicSense



- For use in electronics, PCB assembly, wire and connection handling.
- 3-piece tool kit.
- MagicSense moulded handle with soft touch for increased comfort and grip.
- Induction-hardened cutting edges in Rockwell hardness 64-65 HRC, high grade of hardness for exceptionally long life.
- High grade tool steel, non-reflecting surface, ESD-safe, resharpenable.
- In an ESD-safe plastic case.

Modell	Beschreibung	
<b>2400KMS*</b>	Erem 2400 MagicSense	
<b>contents:</b>		
<b>2412E</b>	Series 2400 MagicSense side cutter, semi-flush, oval head	Robust head for universal use, hard wire 0.5 mm/.019 Inch, medium hardness 1.0 mm/.039 Inch, Cu 1.6 mm/.062 Inch
<b>2482E</b>	Series 2400 MagicSense tip cutter, flush, narrow head	Angled 45°, ideally suitable for working on printed-circuit boards, component connections, can be used in both 90° and 180° applications
<b>2411P</b>	Series 2400 MagicSense needle nose pliers	Smooth, rounded jaws

\*Not available in North America

## Swiss high precision tweezers in a kit

### Erem Tweezers Prime Selection



- High-quality precision tweezers for use in microelectronics, light engineering, laboratory work, biology and medicine.
- 3-piece tweezer kit.
- Special stainless steel, non-magnetic, non-rusting, acid-proof.
- In an ESD-safe plastic case.

Model	Description
<b>3300TPS*</b>	Erem Tweezers Prime Selection
<b>contents:</b>	
<b>3SA</b>	Precision tweezers With pointed tips straight
<b>2ASA</b>	Precision tweezers With flat rounded tips for gripping smaller components, tip width 2 mm/.078 Inch
<b>7SA</b>	Precision tweezers Curved, relieved, with pointed tips


\*Not available in North America

## Swiss high precision tweezers in a kit

### Erem SMD Tweezers – Universal



- High-quality precision tweezers for SMD work with assorted shapes of chip, SOT, MELFs, mini MELFs, flatpacks.
- 4-piece tweezer kit.
- Blunted edges prevent PCB damage.
- Special stainless steel, non-magnetic, non-rusting, acid-proof.
- In an ESD-safe plastic case.

Model	Description
<b>3400TSMDU*</b>	Erem SMD Tweezers – Universal
<b>contents:</b>	
<b>103ACA</b>	SMD precision tweezers  Angled 45°, tip width 0.5 mm/.019 Inch
<b>150SAMF</b>	SMD precision tweezers With round tips, angled 40°, serrated finger grips for secure handling, for gripping cylindrical components
<b>102ACAX</b>	SMD precision tweezers With angled pointed tips for vertical use, reverse clamping action for easy handling
<b>7SA</b>	Precision tweezers Curved, relieved, with pointed tips

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## Swiss high precision tweezers in a kit

### Erem Premium Tweezers



- High-quality precision tweezers for microelectronics, light engineering and SMD work.
- 5-piece tweezer kit.
- Blunted edges prevent PCB damage.
- Special stainless steel, non-magnetic, non-rusting, acid-proof.
- In an ESD-safe plastic case.

Model	Description	
<b>3500TP*</b>	Erem Premium Tweezers	
<b>contents:</b>		
<b>3SA</b>	Precision tweezers	With pointed tips straight
<b>2ASA</b>	Precision tweezers	With flat rounded tips for gripping small components, tip width 2 mm/.078 Inch
<b>7SA</b>	Precision tweezers	Curved, relieved, with pointed tips
<b>102ACA</b>	SMD precision tweezers	Tip width 0.5 mm/.019 Inch, angled 45°
<b>15AGW</b>	Cutting tweezers	With narrow oblique head, for soft wires, hardened cutting edges for increased service life

\*Not available in North America

## Swiss high precision tools in a kit

### Vacuum kit



- Complete accessories for easy pick-up and immediate set-down of components or silicon wafers.
- Set for laboratory work.
- In an ESD-safe plastic case.

Model	Description	
<b>3000KCESD*</b>	Vacuum kit	
<b>contents:</b>		
<b>3000ESD</b>	Handle	Size: 400 x 320 x 150 mm/15.748 x 12.598 x 5.905 Inch, 2.2 kg, with axial switch, ergonomic, serrated finger grip
<b>3200</b>	Adapter, rotatable through 360°	Stainless-steel adapter, rotatable through 360°, straight suction tip for direct working or as an adapter for section tips or suction cups
<b>3231</b>	Adapter fix	For working with 3300 suction tips
<b>3305Z, 3310Z, 3315</b>		Suction needles, 45°, stainless steel For working 3231 adapter
<b>2052E</b>	Suction cup, dia. 4.5 mm/.177 Inch, silicone	For working with 3200 or 3232 adapter
<b>KDS 260L</b>	Suction cup, dia. 9.5 mm/.374 Inch	
<b>3740</b>	Table holder	
<b>3714Z</b>	Diaphragm pump	230 V, 5 l/min, max. vacuum -250 mbar
<b>3008ESD</b>	Tube, flexible,	1.8 m, ESD-safe
<b>3717</b>	Filter	for tube 3008ESD
<b>102ACA</b>	SMD tweezers	115 mm/4.527 Inch, with curved tips and blunted edges, for vertical working with small components, stainless steel, non-reflecting surface, non-magnetic

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