# **Erem**<sup>®</sup> On the Cutting Edge Made in Switzerland



SWISS











## **Highest of Quality**

The quality and performance of Erem<sup>®</sup> precision tools are the result of over 50 years of development and know-how.

SIMS

### Made in Switzerland

Produced in Bevaix at Lake Neuchâtel, Erem<sup>®</sup> tools meet the demanding requirements that define Swiss quality.

## Hand-crafted

Each tool is ground individually by hand and checked for quality compliance.

## Just like a Swiss watch

## Highest-quality tools and craftsmanship

Erem<sup>®</sup> is a leader in the development and production of high-precision, top-quality hand tools (side and tip cutters, pliers and tweezers).

Founded in Geneva, Switzerland in 1963, Erem<sup>®</sup> precision tools are the result of ongoing product development and innovation to meet customer demands and the requirements of modern manufacturing techniques.

Under the umbrella of the Apex Tool Group LLC with approximately 7,600 employees in more than 30 countries, Erem<sup>®</sup> has access to the know-how, product capacity and logistics of a globally active concern – with the advantage of just-in-time deliveries around the globe.











Erem<sup>®</sup> offers top-grade products for a wide variety of industrial sectors

- Electronics
- Aeronautical engineering
- Biology
- Medicine (microsurgery, surgical accessories, dental technology, etc.)
- Watchmaking and jewellery
- Telecommunications



## Strong. Sharp. Safe.

Side and tip cutter from Erem®

Erem<sup>®</sup> side and tip cutters are available for numerous applications. The special tool steel is hardened in a unique Swiss engineering process.



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High precision screw joint

Patented Erem® Magic Spring

## **Patented Erem® technology**

The patented Magic Spring guarantees a constant spring force for more than 1 million operations.

## The Erem<sup>®</sup> cut

Smooth cut, with no jaw overlapping thanks to the special screw joint in the cutting head. To achieve an optimal result, Erem<sup>®</sup> offers 3 possible blade options and special, hand-ground cutting edges.

**Only the best material** Exceptionally long life (hardened to Rockwell grade 63–65 HRc).

#### Minimal user hand fatigue

EMOS maximum opening stop minimizes user hand fatigue and makes working easier.

**ESD-safe** All Erem<sup>®</sup> cutters and pliers are ESD-safe.



#### **Precision ground jaws**

**We take the health of your employees seriously** Ergonomically-shaped handles for high comfort, better grip and safety.

## **Keeps its promise**

## Highest precision for tweezers

Erem<sup>®</sup> tweezers combine the advantages of precisely manufactured symmetrical tips that are perfectly balanced to operate smoothly.

## Tweezers to compliment any application:

- Precision tweezers
- Cutting tweezers
- SMD tweezers
- Wafer tweezers
- Gripping tweezers
- Stripping tweezers
- Extraction tweezers



## **Individual selection**

Choose the tweezers with the right material properties to match your individual application.

- Non-magnetic
- Acid-proof
- No capillary effect
- Radiation-resistant
- ESD-safe
- Non-rusting
- Heat-resistant up to 500°C
- Water-resistant/water-repellent
- Very light

## Only the best material

Erem<sup>®</sup> tweezers are made from the most durable metals, like hardened steel, stainless steel, Erem<sup>®</sup> special stainless steel, nickel, brass or titanium.

### Safe and easy on your hands

Comfortable and ergonomic, the 2-color, thermally-insulated handles are ESD safe and keep your hands protected from fatigue and excessive heat.



## Made-to-order manufacturing

Erem<sup>®</sup> produces individual precision tweezers, side cutters, tip cutters or pliers on request to meet your particular industrial requirements. Custom manufacturing is also available.

#### GERMANY

Weller Tools GmbH Carl-Benz-Straße 2 74354 Besigheim

Tel.: +49 (0)7143 580-0 Fax: +49 (0)7143 580-108

#### **GREAT BRITAIN**

Apex Tool Group (UK Operations) Ltd 4th Floor Pennine House Washington, Tyne & Wear NE37 1LY

Tel.: +44 (0) 191 419 7700 Fax: +44 (0) 191 417 9421

#### FRANCE

Apex Tool Group S.N.C 25 Avenue Maurice Chevalier 77330 Ozoir-la-Ferrière

Tel.: +33 (0)1.64.43.22.00 Fax: +33 (0)1.64.43.21.62



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#### ITALY

Apex Tool S.r.I. Viale Europa 80 20090 Cusago (MI)

Tel.: +39 (02)9033101 Fax: +39 (02)90394231

#### **SWEDEN**

Apex Tool Group AB William Gibson Väg 1C 43376 Jonsered Tel: +46 (0) 31-725 6430

#### **CHINA**

Apex Tool Group A-8 Building No. 38 Dongsheng Road Heqing Industrial Park, Pudong Shanghai PRC 201201

Tel.: +86 (21) 60880288 Fax: +86 (21) 60880298

#### INDIA

Apex Power Tools India Pvt Ltd Regus business centre Level 2, Elegance, Room no. 214 Mathura Road, Jasola New Delhi - 110025 India

#### USA

Apex Tool Group, LLC 1000 Lufkin Road Apex, NC 27539-8160

Tel.: +1 (866)498-0484 Fax: +1 (919)387-2639

#### **CANADA**

Apex Tools Canada 7631 Bath Road Mississauga Ontario, L4T 3T1

Tel.: +1 (905) 455 5200

#### AUSTRALIA

Apex Tools P.O. Box 366 519 Nurigong Street Albury, N.S.W. 2640 Australia

Tel.: +61 (2) 6058-0300 Fax: +61 (2) 6021-7403

#### SOUTH EAST ASIA

Apex Power Tools India Pvt Ltd Gala No. 1, Plot No. 5 S.No. 234, 235 & 245 India Land Global Industrial Park (Next to Tata Jahnson Control) Taluka-Mulsi, Phase 1 Hinjawadi Pune (411057) Maharashtra, India toolsindia@apextoolgroup.com