SCHICK INDUSTRIE



MADE BY SCHICK

PRECISION TECHNOLOGY FOR AUDIOLOGY

Milling units for audiologists

Handpieces

The precise and powerful milling units are manufactured completely in Germany by Schick and permit professional working at the highest level. The ergonomic design of the motor handpieces as well as the integral sealing system provide outstanding protection against contamination and premature wear.

Your advantages:

- Very smooth running and extremely quiet
- High quality and high torque
- Very long service life with low maintenance
- 1 year warranty also on wearing parts, 5 years warranty on the motor
- Compatible with all current Q3 control units



Mix & Match
Select your personal combination of handpiece and control unit.
We will be pleased to advise you.

Technical data	
Drive system	Brushless DC motor
Concentricity error	< 0.02 mm
Chucks	Ø 2.35 mm (standard) Ø 1.6 mm / 3.0 mm / 3.175 mm (on request)
Tool change	Quick release
Warranty	1 year incl. wearing parts, 5 years motor

	Q Basic	Q Basic slim	Q Profi	Q Premium
Diameter	30 mm	max. 29 mm	max. 28 mm	max. 29 mm
Length	158 mm	148 mm	158 mm	144 mm
Weight (without cable)	240 g	230 g	230 g	196 g

Basic Control units

Following the digital production, the earmould can be optimised in detail using a high-performance Schick milling unit. Even the basic version of the Q3 series scores with outstanding performance data of up to 40,000 rpm and a torque of 7 Ncm. This performance is adequate to carry out all usual audiology work easily.
Practical additional functions such as e.g. right/left rotation and speed control can be selected conveniently via one-touch keys.

Your advantages:

- Top-level technology on the highest level
- Bright OLED display (table & knee control) easily readable from all angles
- Right/left rotation
- Speed control function, speed activation (foot control)
- 200-40,000 rpm, 7 Ncm
- Compatible with all current Schick handpieces



Basic Foot control
Art.-no. 10710



Basic Table-top control
Art.-no. 10715

Optional



Foot switch (On/Off) Art.-no. 6370/2



Dynamic foot controll Art.-no. 9440



Control satellite Art.-no. 9520



Basic Knee control
Art.-no. 10705

Technical data	
Speed range	200-40,000 rpm
Torque Rated	7.0 Ncm
Voltage Rated	100-230 V
Frequency Power	50/60 Hz
Consumption	180 W
Overload protection	Electronic
Warranty	1 year

	Foot device	Table-top device	Knee device
Width	175 mm	105 mm	128 mm
Height	95 mm	200 mm	208 mm
Depth	260 mm	210 mm	207 mm
Weight	2.30 kg	1.88 kg	1.36 kg

Additional power

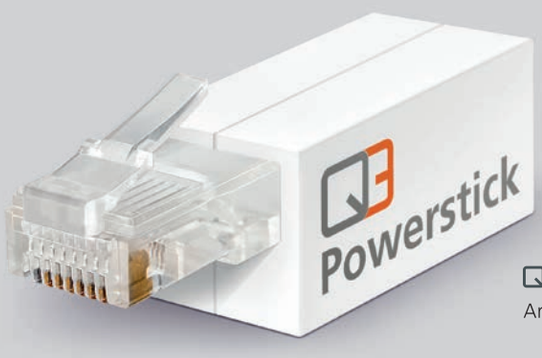
Powerstick

The Powerstick enables the performance of the Q3 Basic to be increased subsequently by means of "plug & play".

Your advantages:

- Increase in speed by 10,000 rpm and 2 Ncm torque
- Subsequently a powerful plus in performance via simple "plug & play"

even more power



Powerstick
Art.-no. 10745

Processing set for ear moulds

This set, equipped with carbide cutters and extra long HSS drills, permits a wide range of materials to be shaped equally well. The processing set includes the most usual tools for shaping and fitting of e.g. earmoulds, drilling for the sound tube or for smoothing.
The functional storage box can even be used for sterilization.



Processing set for ear moulds
Art.-no. 3950

Scope of delivery:
3 different carbide cutters, 2 rubber polisher, 3 long drills,
2 different carbide spherical cutters, 1 holder for abrasive caps,
12 abrasive caps, 1 split mandrel, and 1 PoroStein, arranged in a storage box

Mobile grinding unit

Mobile

Q Mobile combines two worlds for the first time: Unlimited mobility thanks to battery power, and the precision of a high-performance motor. Whether with waist bag and connecting cable or as one unit with the battery – there is no limit to flexibility.

Your advantages:

- Reliable and rugged technology
- Battery capacity display
- Right/left rotation
- Utmost precision and concentricity



flexible + mobile

Mobile Art.-no. 9705

Scope of delivery:
Q Mobile handpiece without connecting cable, control unit with integral battery, charging station, transport case

Optional





Mobile connecting cable Art.-no. 9604
Waist bag Art.-no. 9654

Technical data	
Speed range	3,000-30,000 rpm
Torque	5.5 Ncm
Battery charger Supply	90-264 V
Battery voltage	10.8 V
Rated frequency	50/60 Hz
Overload protection	Electronic
Warranty	1 year

Handpiece	
Diameter	Max. 29 mm
Length	120 mm
Weight	194 g
Drive system	Brushless DC motor
Concentricity error	< 0.02 mm
Chuck keys	Ø 2.35 mm (standard)
	Ø 3.00 mm (optional)
Tool changing	Quick-release clamp

Battery	
Width	71 mm
Height	125 mm
Depth	43 mm
Weight	250 g
Capacity	3,500 mAh

Illumination and protection

L Protect SH

The Schick safety screen with LED lighting offers a unique combination of illumination and safety. With an illumination intensity of 2,500 lux and a low power consumption of 8 watts, the L Protect is an economic alternative or supplement for conventional lighting systems. Thanks to the stable and flexible arm, precise positioning of the safety screen is possible in all directions.

Your advantages:

- Bright, shadow-free illumination
- Long-life, energy-saving LEDs
- Safe working with toughened safety glass
- Various mounting systems available



L Protect SH Art.-no. 4480

Scope of delivery:
Illumination frame complete with flexible arm

Mounting options



Table clamp
Art.-no. 4496



Fixing metal base
Art.-no. 4492/1



Magnetic base
Art.-no. 4493



Fixing angle base
Art.-no. 4492

Technical Data	
Illumination intensity	2,500 lux
Colour temperature	6,000 K
Light colour	Daylight white
Rated voltage	100-240 V
Rated frequency	50/60 Hz
Power consumption	8 W
Operating voltage	12 V
Warranty	1 year

Safety screen	
Height	205 mm
Width	160 mm
Thickness	4 mm
Single-pane safety glass DIN EN 12150-1	

Illumination frame	
Height	240 mm
Width	190 mm

Flexible arm	
Length	500 mm

L Protect TS

Thanks to the table stand, the L Protect TS can be positioned flexibly on every work table.





L Protect TS Art.-no 4495

Scope of delivery:
Illumination frame, clip, bracket, plug-in ac-adapter

For technical data, see L Protect SH

Magnifying glass

As an optional accessory, the magnifying glass from Schick with its 3x magnification is an ideal addition for the L Protect.

Optional

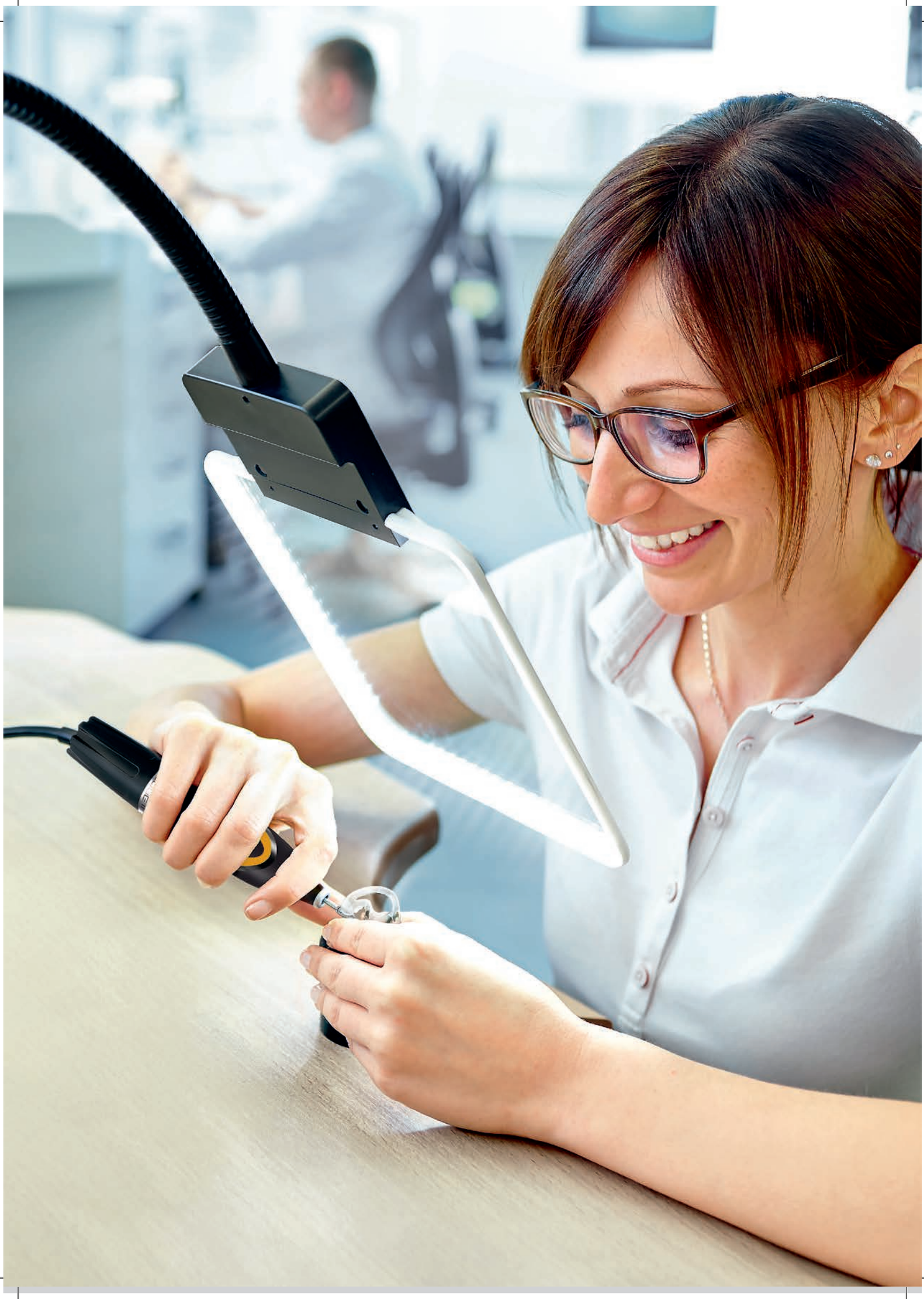


Magnifying glass
Art.-no. 4430

Your advantages:

- For use on conventional safety screens
- Freely positionable with suction cups
- Excellent sharpness and clarity
- 3x magnification

Technical data	
Height	83 mm
Width	140 mm
Depth	17 mm
Diameter	75 mm
Weight	50 g



Maximum Precision & Premium Service

In over 60 years, the family-owned company Schick has developed into one of the world's leading premium manufacturers of micromotors, milling machines and devices for model processing. The Schick brand not only stands for high quality and products, but also for first-class service. At Schick, you will find everything from in-house maintenance to repair service including device collection, an all-round service from one experienced source.

Your advantages

Competent contact persons

Our experts are available to assist you directly by telephone. We will help you with your questions, offer technical support and find the best solutions for your requirements together.

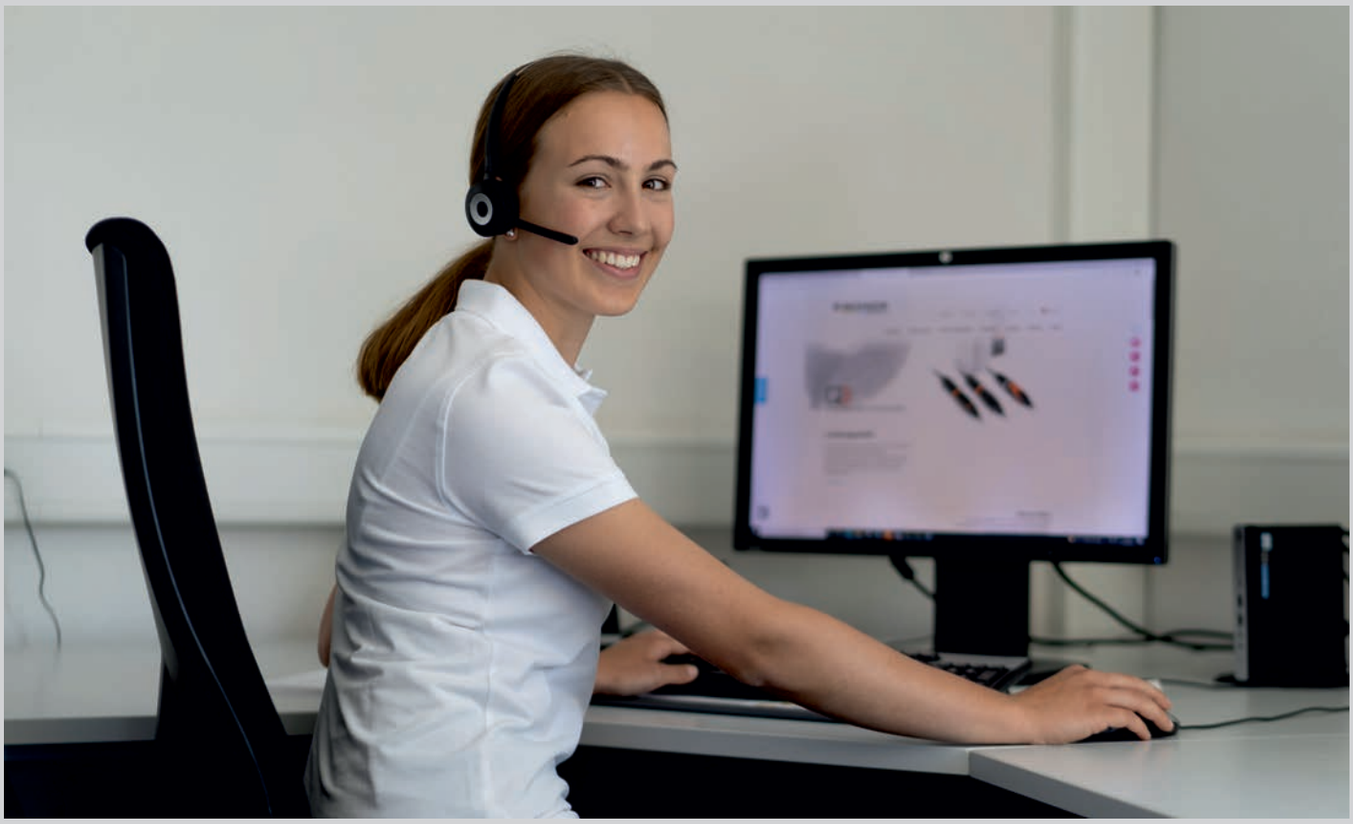
In-house service workshop

With us, you can rely on fast and professional repairs. We attach great importance to quality, sustainability and first-class spare parts.

Original spare parts

We only use our original spare parts. This ensures the long-term performance of your products and you can rely on the devices to work perfectly.

We are here to help you



Any questions?
Simply contact us...

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