

DATA

# Mobil tool

**Battery-powered soldering set for fine soldering joints - wherever you need it**

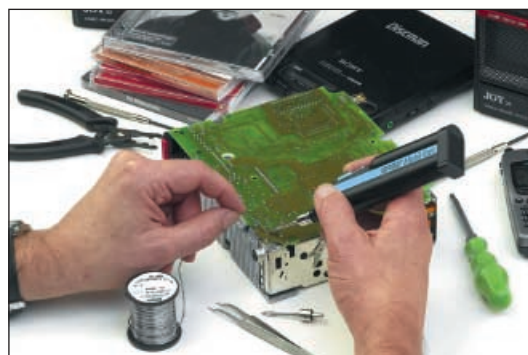


**Available at any time! ERSA Mobil tool: extremely handy and light battery-powered soldering iron for service and repairs**

The extremely lightweight and compact ERSA Mobil tool is a synonym for maximum flexibility and high efficiency. Due to its slim design, it is the perfect tool for the soldering of hardly accessible small and even finest soldering joints of electronic and electrical devices.

The Mobil tool is operated with commercially available 1.5 V round cells, which allows an operation anywhere anytime. Together with the patented heating system that guarantees fastest heating the Mobil tool becomes an indispensable tool to every service engineer.

The set consists of an ERSA Mobil tool soldering iron with pre-installed 1.5 mm (0.06") chisel-shaped soldering tip, an additional 0.5 mm (0.02") pencil point soldering tip, a tip exchanger and three 1.5 V alkaline AA batteries.



## ERSA-product range

### Soldering tools

- NEW DIMENSION
- **PROFI-LINE**
- IR-Rework
- CLEAN-AIR

### Soldering systems

#### Wave soldering

- ETS-line
- EWS-line
- N-Wave-line
- Solution

#### Reflow soldering

- Hotflow 3
- Hotflow 5
- Hotflow 7
- Hotflow 9
- Hotflow 11
- ERS 250

#### Selective soldering

- EAS-line
- Multiflow
- Versaflow
- Versaflow Compact
- Versaflow High Speed
- Place & Solder

### Inspection systems

- ERSASCOPE
- ImageDoc Software

### Other services

- Know-how seminars
- In-House trainings
- Test soldering
- Installation and maintenance assistance
- Process support

# Mobil tool

**Battery-powered soldering set for fine soldering joints - wherever you need it**



original size

## HIGHLIGHTS

- Compact, light and very handy
- Operating time with new batteries: approx. 60 min. (permanent operation)
- Extremely short heating time - 183°C (361.4°F) in approx. 10 sec.
- More than 200 soldering joints in discontinuous operation
- Max. soldering tip temperature: approx. 550°C (1,022°F)
- Iron coated long-life soldering tips
- Quick soldering tip exchange
- Large selection of soldering tips
- Used in electronics and electrical engineering
- The protecting cap arrests the On/Off switch and protects the soldering tip when the soldering iron is not used
- Perfectly suited for service and repairs
- Suitable for small and even finest soldering and desoldering jobs.
- Due to the slim design perfectly suited for hardly accessible soldering joints

## Technical data:

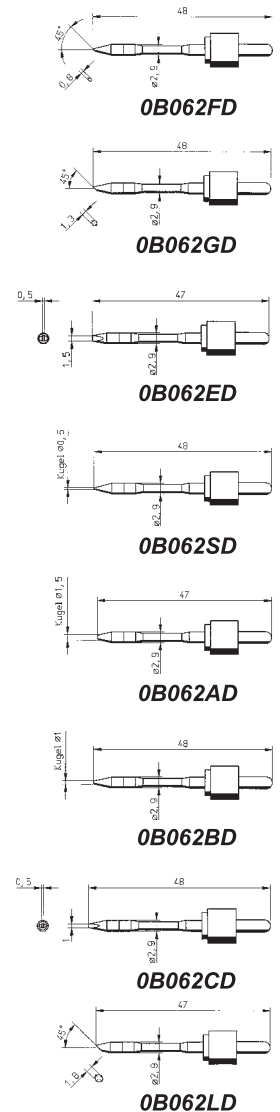
Rating:	6 W
Heating time:	183°C (361.4°F) in approx. 10 sec
Sold. tip temp.:	approx. 550°C (1,022°F) max.
Weight:	43 g (1.7 oz) (without batteries)
Dimensions:	173 x 35.5 x 20 mm (6.8" x 1.4" x 0.8")
Batteries:	3 x 1.5 V round cells (alkaline AA)

## Order nos.:

**OB06400041 Battery-powered soldering set „Mobil tool“**

consisting of:  
OB060ED

Battery-powered soldering iron with chisel-shaped soldering tip B062ED, 1.5 mm (0.06"), pencil point soldering tip 0B062SD, 0.5 mm (0.04"), tip exchanger, batteries (3 pcs. 1.5 V AA)



ERSA GmbH  
Otto-Schott-Straße 3-7  
P.O.Box 1261  
97862 Wertheim/Germany  
Tel: +49(0)9342/800-0  
Fax: +49(0)9342/800-250  
e-mail: [info@ersa.de](mailto:info@ersa.de)  
<http://www.ersa.de>

A **Kurtz** Company