



Options for use with  
WS 50, WS 80,  
WSD 50, WSD 80,  
WSD 130, WSD 150,  
WAD 100, WDD 80V,  
WMD 1, WMD 3,  
WSA 1, WSA 1V,  
WMA 3V

## Descriptions

50 W "universal" soldering pencil with a wide range of soldering tips.

### Technical Data:

- Temperature range: 50°C-450°C
- Output: 50 W

### Consists of:

- LR 21 Soldering pencil 5 25 106 99
- Support KH 20 5 15 020 99

## Model

**Set**  
**LR 21**  
5 33 112 99



The LR 82, 80 W soldering iron for high mass soldering.  
Tip exchange via bayonet lock.

### Technical Data:

- Temperature range: 50°C - 450°C
- Output: 80 W

### Consists of:

- LR 82 soldering iron 5 26 152 99
- Support KH 27 5 15 027 99

**Set**  
**LR 82**  
5 33 113 99



### Model

### Descriptions



#### Set MLR 21

5 33 111 99

This 25 W antistatic micro soldering pencil is suitable for virtually all miniature soldering work. Small and handy.

#### Technical Data:

- Temperature range: 50°C - 450°C
- Power absorption: 25 W

#### Consists of:

- Micro soldering pencil MLR 21 5 29 101 99
- Support KH 15 5 15 019 99



#### Set MPR 80

5 33 131 99

80 W antistatic soldering pencil with adjustable head, Maximum, unobstructed view. Small and handy.

#### Technical Data:

- Temperature range: 50°C - 450°C
- Power absorption: 80 W

#### Consists of:

- MPR 80 soldering iron 5 29 163 99
- Support KH25P 5 15 033 99

## Descriptions

The Weller soldering pencil WSP 80 features a high precision and very fast heat up time. The ergonomic design and high performance of 80 W iron allows soldering from fine jobs to heavy duty.

## Technical Data:

- Temperature range: 50°C-450°C
- Power absorption: 80 W

## Consists of:

- Soldering pencil  
WSP 80 5 29 161 99
- WPH 80 support 5 15 140 99

## Accessories:

- Barrel (exchange) 5 87 447 08

## Model

**Set  
WSP 80**

5 33 125 99



150 W "universal" soldering iron for heavy duty jobs.

## Technical Data:

- Temperature range: 50°C-550°C
- Power absorption: 150 W

## Consists of:

- WSP 150 soldering iron 5 29 170 99
- Support KH 27 5 15 027 99

**Set  
WSP 150**

5 33 135 99



The desoldering irons are ergonomically designed to reduce fatigue. The glass collectors are easy to clean. Micro finger-switch controls the quick start vacuum source.

### Model

### Description



#### Desoldering Set DS 80

5 33 115 99

#### Technical Data:

- Temperature range: 50°C - 450°C
- Power absorption: 80 W

#### Consists of:

- Desoldering iron DS 80 5 13 090 99
- Support AK 20 5 15 030 99
- Antiblock paste 5 13 030 99
- Cleaning set 5 13 500 99
- Nozzles DS 112/DS 113 5 13 512 00 / 5 13 513 00
- Gas kit 5 13 603 99

#### Desoldering Set DS 80 UNC\*

5 33 121 99

#### Technical Data:

- Temperature range: 50°C - 450°C
- Power absorption: 80 W

#### Consists of:

- Desoldering iron DS 80UNC 5 13 091 99
- Support AK 20 5 15 030 99
- Antiblock paste 5 13 030 99
- Cleaning set 5 13 500 99



#### Desoldering Set DSV 80

5 33 127 99

#### Technical Data:

- Temperature range: 50°C - 450°C 3 129 99
- Power absorption: 80 W

#### Consists of:

- Desoldering iron DS V 80 5 13 193 99
- Support AK V 5 15 038 99
- Nozzels DS 112/DS 113 5 13 512 00 / 5 13 513 00
- Anti-block paste 5 13 030 99
- Cleaning set 5 13 500 99

#### Desoldering Set DSV 80 UNC\*

5 33 129 99

#### Technical Data:

- Temperature range: 50°C - 450°C
- Power absorption: 80 W

#### Consists of:

- Desoldering iron DS V 80UNC 5 13 194 99
- Support AK V 5 15 038 99
- Anti-block paste 5 13 030 99
- Cleaning set 5 13 500 99



#### Desoldering Set DSVT 80

5 33 134 99

In-line desoldering iron for SMD's via CSF's (pages 120-121). The vacuum to pick the components is activated via finger switch.

#### Technical Data:

- Temperature range: 50°C - 450°C
- Power absorption: 80 W

#### Consists of:

- Desoldering iron DS VT 80 5 13 196 99
- Support AK V 5 15 038 99

## Model

## Description


**Set  
HAP 1**

5 33 114 99

For both soldering and desoldering of SMD's. A wide range of nozzles provide the ability for rework on a wide variety of SMD packages.

**Technical Data:**

- Temperature range: 50°C - 550°C
- Power absorption: 100 W

**Consists of:**

- Hot air pencil HAP 1 5 27 115 99
- Support KH 27 5 15 027 99
- Nozzle ø 1,2 mm 5 87 270 99
- Nutdriver Xcelite P8 MM 5 13 809 00


**HAP 2**

5 33 126 99

For WHA 2000

For both soldering and desoldering of SMD's. A wide range of nozzles provide the ability for rework on a wide variety of SMD packages.

**Technical Data:**

- Temperature range: 50°C - 550°C
- Power absorption: 230 V / 700 W


**HAP 3**

5 33 136 99

For WHA 700

For both soldering and desoldering of SMD's. A wide range of nozzles provide the ability for rework on a wide variety of SMD packages.

**Technical Data:**

- Temperature range: 50°C - 550°C
- Power absorption: 230 V / 700 W