



TOOLCRAFT

The Perfect Blend
of Power and
Precision.



conrad.com

Crimp System Solution by Toolcraft

Two crimpers. 42 dies. One system.

Over 40 toolless quick-exchange dies cover a wide range of tasks across Industry & Trade and the automotive sector.



Crimp Dies for DEUTSCH Connectors

Model	PLE-0K1	PLE-0K3	PLE-0K4	PLE-0K5	PLE-0K6	PLE-0K7
Connector type	DEUTSCH	DEUTSCH	DEUTSCH	DEUTSCH	DEUTSCH	DEUTSCH
Pin type size 12	1060-12-01xx 1062-12-01xx	-	-	-	-	0460-204-12xx 0462-203-12xx
Pin type size 16	-	1060-16-01xx 1062-16-06xx	1060-16-06xx 1062-16-06xx	-	1060-16-12xx 1062-16-12xx	0460-202-16xx 0462-201-16xx
Pin type size 20	-	-	-	1060-20-01xx 1062-20-06xx	-	0460-202-20xx 0462-201-20xx
Crimp area AWG	14 - 12	18 - 14	20 - 16	20 - 16	16 - 12	20 - 12
Crimp area mm ²	2.0 mm ² - 4.0 mm ²	0.8 mm ² - 2.0 mm ²	0.5 mm ² - 1.0 mm ²	0.5 mm ² - 1.0 mm ²	1.0 mm ² - 2.5 mm ²	0.5 mm ² - 4.0 mm ²
Product ID	1595621-2A	1595623-2A	1595624-2A	2299181-2A	1595626-2A	2161003-2A

Crimp dies for Automotive Connectors

Model	PLE-0H	PLE-0H1	PLE-0H2	PLE-0H3	PLE-0H6	PLE-0H7
Connector type / brand	Automotive blade connectors	Spark plug connector	Superscal	Superscal	Delphi Weather Pack	Delphi Weather Pack
Crimp area AWG	14-6	17	22 - 16	18 - 17	22 - 18	16 - 12
Crimp area mm ²	2.5 mm ² - 10.00 mm ²	1 mm ²	0.35 mm ² - 1.5 mm ²	0.75 mm ² - 1.0 mm ²	0.35 mm ² - 0.8 mm ²	1 mm ² - 3 mm ²
Product ID	1423407-2A	1423409-2A	2804176-2A	1511624-2A	1601086-2A	1601087-2A

Crimping tool set for ferrules



Crimper type	One-hand use
Crimp insets	Die for ferrules 0.5 - 4.0 mm ² Die for ferrules 6.0 - 16 mm ² Die for ferrules 25 - 35 mm ²
Set includes	Crimp terminals ranging from 0.5 to 35 mm ²
Pressure settings	18 levels
Toolless crimp inset release	yes
Crimper material	Carbon steel, PP+TPR handle (PAK approved)
Storage	Hard case
Product ID	2567821-2A

N.B.: More details about returning old batteries and rechargeables are available at conrad.com. For more deals and the latest information, please visit our online shop at conrad.com.

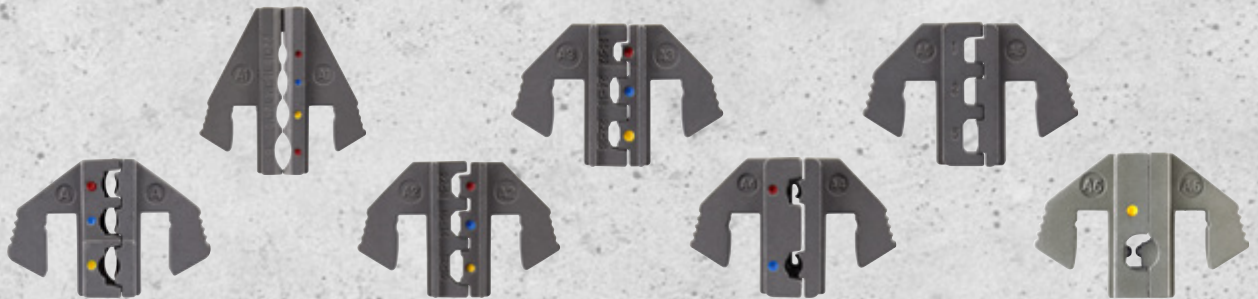
PZ- 500 System Crimper

- Storage case with crimper (no dies included)
- Enables choosing dies that fit your needs



Crimper type	Two-hand use
Crimper material	Carbon steel
Crimper length	260 mm
Adjustable pressure	yes
Toolless crimp inset release	yes
Unlock mechanism (in case of incorrect operation)	yes
Storage	Plastic case with 24 crimp die storage compartments
Product ID	1423556-2A

Crimp Dies for cable lugs, Connectors and Crimp Sleeves



Model	PLE-0A	PLE-0A1	PLE-0A2	PLE-0A3	PLE-0A4	PLE-0A5	PLE-0A6
Suitable for	insulated cable lugs	heat shrink tube connector	Insulated connectors	insulated cable lugs	Insulated blade terminals	Cable lugs with shrink sleeve	Insulated blade terminals
Crimp area AWG	22 AWG - 10 AWG	22 AWG - 8 AWG	22 AWG - 10AWG	26 AWG - 16 AWG	22 AWG - 14 AWG	22 AWG - 10 AWG	12 AWG - 10 AWG
Crimp area mm²	0.5 mm ² - 6 mm ²	0.5 mm ² - 10 mm ²	0.5 mm ² - 6 mm ²	0.1 mm ² - 1.5 mm ²	0.5 mm ² - 2.5 mm ²	0.5 mm ² - 6 mm ²	4.0 mm ² - 6.0 mm ²
Product ID	1423365-2A	1423366-2A	1423367-2A	1423368-2A	1423369-2A	1423370-2A	2161002-2A

Crimp Dies for Ferrules



Model	PLE-0D	PLE-0F	PLE-0F1
Suitable for	Ferrules	Ferrules	Ferrules
Crimp area AWG	20 - 12	10 - 6	4 - 2
Crimp area mm² (MIN)	0.5 mm ² - 4 mm ²	6 mm ² - 16 mm ²	25 mm ² - 35 mm ²
Product ID	2180571-2A	2793669-2A	1595756-2A

Crimp Dies for Solar Connectors



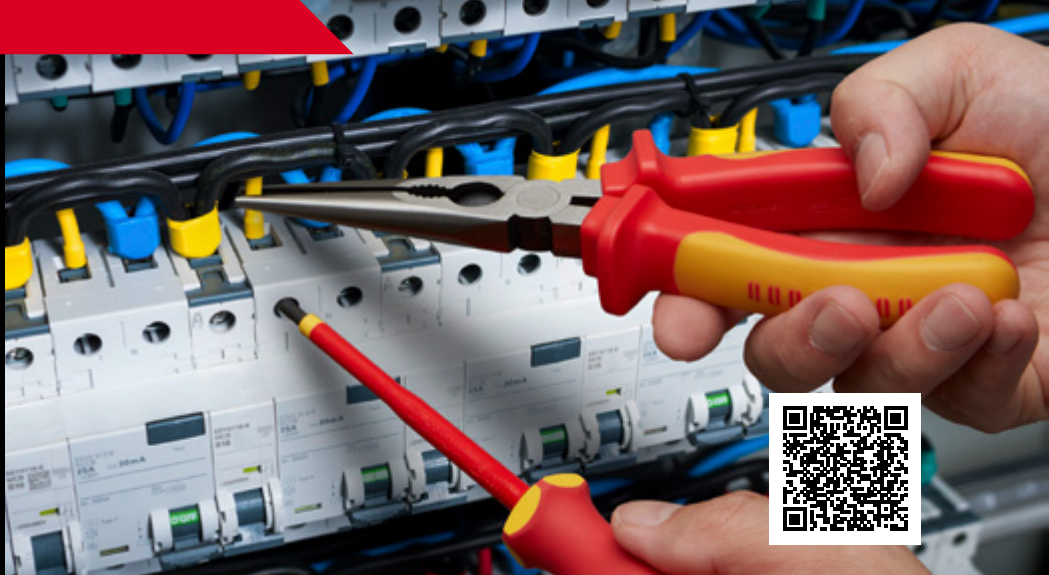
Model	PLE-IQ1	PLE-IQ3	PLE-0I2
Suitable for	MC3 solar connectors	Tyco solar connectors	MC4 solar connectors
Crimp area AWG	14 - 10	15 - 10	14 - 10
Crimp area mm²	2.5 mm ² - 6 mm ²	15 mm ² - 6 mm ²	2.5 mm ² - 6 mm ²
Product ID	2586834-2A	1595620-2A	818646-2A

Toolcraft's warranty terms and conditions are available at conrad.com

All crimp insets shown on pages 2 and 3 are compatible with both one-hand and two-hand crimpers.

VDE-compliant Tools

Toolcraft's VDE-approved tools feature high-quality insulation to ensure user safety during tasks involving live components with a AC rating of up to 1000 volts. Toolcraft supply a comprehensive range comprising standard and special purpose tools, it also includes sets with tools based on application that comply with the specific requirements of the tasks they are used in.

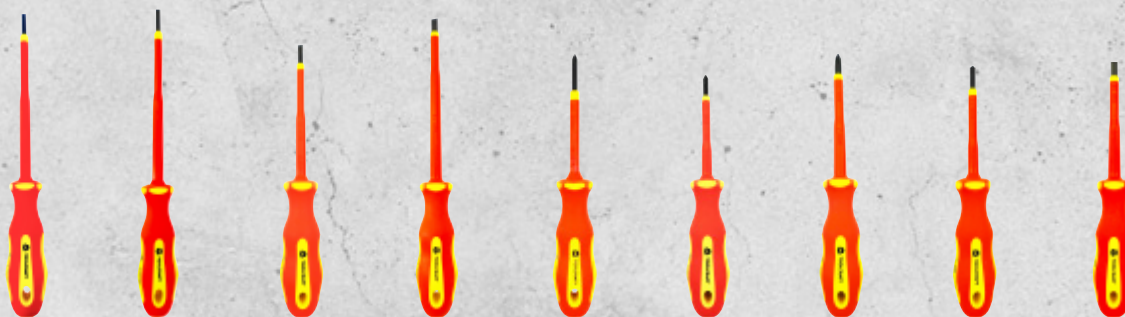


VDE Pliers, Side Cutters and Wire Strippers



Product type	VDE side cutter non-flush type	VDE Kraft side cutter non-flush type	VDE wire cutter	VDE round nose pliers straight	VDE round nose pliers straight	VDE round nose pliers 40-degree	VDE comb pliers	VDE wire stripper
Length	160 mm	180 mm	200 mm	160 mm	200 mm	200 mm	160 mm	160 mm
Edge hardness	ca. 62 HRC	ca. 62 HRC	60 HRC	ca. 58 - 62 HRC	ca. 58 - 62 HRC	ca. 58 - 62 HRC	62 HRC	-
Suitability/ range of use	<ul style="list-style-type: none"> Wire Ø: 2.0 mm Piano wire Ø: 1.6 mm 	<ul style="list-style-type: none"> Wire Ø: 2.4 mm Piano wire Ø: 2.0 mm 	<ul style="list-style-type: none"> Diameters of up to 20 mm Cross sections of up to 70 mm² 	<ul style="list-style-type: none"> Jaw length 53 mm 	<ul style="list-style-type: none"> Piano wire Ø: 1.6 mm 	<ul style="list-style-type: none"> Piano wire Ø: 1.6 mm 	-	10 mm ² (max)
VDE compliance	yes / 1000 V	yes / 1000 V	yes / 1000 V	yes / 1000 V	yes / 1000V	yes / 1000V	yes / 1000V	yes / 1000V
Product ID	2250559-2A	2698937-2A	2372101-2A	2149352-2A	2256174-2A	2265591-2A	2489542-2A	2612189-2A

VDE Screwdrivers



Product type	Slotted screwdriver	Slotted screwdriver	Slotted screwdriver	Slotted screwdriver	Phillips screwdriver	Phillips screwdriver	Phillips screwdriver	Plus/minus-screwdriver	Plus/minus-screwdriver
Screw drive	Slot 3.0 mm	Slot 4.0 mm	Slot 5.5 mm	Slot 6.5 mm	PH 0	PH 1	PH 2	SL/PZ 1	SL/PZ 2
Blade length	100 mm	100 mm	125 mm	150 mm	60 mm	80 mm	100 mm	80 mm	100 mm
Blade width	0.5 mm	0.8 mm	1.0 mm	1.2 mm	-	-	-	Blade Ø: 4.5 mm	Blade Ø: 6 mm
VDE compliance	yes / 1000V	yes / 1000V	yes / 1000V	yes / 1000V	yes / 1000V	yes / 1000V	yes / 1000V	yes / 1000V	yes / 1000V
Product ID	1782520-2A	1781895-2A	1781896-2A	1781897-2A	1781916-2A	1781917-2A	1781918-2A	2108749-2A	2108750-2A

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VDE Quick-release Sets

- Quick-release handle
- AC testing up to 250 V



Industry standard	DIN EN 60900	DIN EN 60900
VDE approved	yes / 1000V	yes / 1000V
VDE blades Slot	SL 3.0, SL 3.5, SL 4.0, SL 5.5, SL 6.5	SL 3.0, SL 3.5, SL 4.0, SL 5.5, SL 6.5
VDE blades Torx	T10, T15, T20, T25	T10, T15, T20, T25
VDE blades Phillips	PH1, PH2	PH1, PH2
VDE blades Pozidriv	PZ1, PZ2	PZ1, PZ2
VDE blades PlusMinus/Pozidriv	SL / PZ1, SL / PZ2	SL / PZ1, SL / PZ2
Quick release handle	1 x VDE handle	1 x VDE handle 1x VDE precision handle
Storage	Bag	Bag
Product ID	2108751-2A	2236585-2A

VDE Pliers Set

- 2-component handle
- Hardened blades: ca. 58 - 62 HRC
- Hardened jaws with polished surface



Industry standard	DIN EN 60900
VDE approved	yes / 1000V
Delivery includes	1 x comb pliers 160 mm, 1 x side cutter 160mm, 1 x needle nose pliers 200 mm, 1 x wire stripper 160 mm, 1 x phase tester
Blade hardness	ca. 58 - 62 HRC
Body hardness	ca. 40 - 48 HRC
Material	Chrome-vanadium steel
Weight	1358 g
Storage	Bag
Product ID	821033-2A

VDE Screwdriver Sets



2300506

Product type	VDE screwdriver set (6-pcs)	VDE screwdriver set (9-pcs)	VDE screwdriver set (7-pcs)
VDE compliance	yes / 1000V	yes / 1000V	yes / 1000V
VDE screwdriver Slot / blade width / blade length	SL 3.0 x 0.5 x 100 mm SL 4.0 x 0.8 x 100 mm SL 5.5 x 1.0 x 125 mm SL 6.5 x 1.2 x 150 mm	SL 3.0 x 0.5 x 100 mm SL 4.0 x 0.8 x 100 mm SL 5.5 x 1.0 x 125 mm SL 6.5 x 1.2 x 150 mm	SL 3.0 x 0.5 x 100 mm SL 4.0 x 0.8 x 100 mm SL 5.5 x 1.0 x 125 mm SL 6.5 x 1.2 x 150 mm
VDE screwdriver Phillips / blade length	PH 1 / 80 mm PH 2 / 100 mm	PH 0 / 60 mm PH 1 / 80 mm PH2 / 100 mm	PH 1 / 80 mm PH 2 / 100 mm
VDE screwdriver PlusMinus/Pozidriv	-	SL/PZ 1 SL/PZ 2	-
Voltage tester	-	-	yes
Product ID	2196699-2A	2226763-2A	2300506-2A

Round Cable Stripper

- 8 mm to 13 mm round cables
- Wire stripper suitable for 0.5 to 6 mm² wire
- Length range: 0-50 mm



Product ID 2195658-2A

Round Cable Cutter

- VDE rating: 1000 V
- Folding blade protector
- Blade made of surgical stainless steel



Product ID 2115101-2A

Heavy Duty Ratcheting Wire Cutter

- Cable Ø: 35 mm
- Cable cross section (max.): 240 mm²



Product ID 2584182-2A

Wire Stripper

- For wire cross sections from 0.5 to 6 mm²
- Safe stripping of thin-wire strand
- TPR 2-component handle



Product ID 1672509-2A

ESD Tools



Product type	ESD pliers set (5-pcs)
Material	Carbon steel
Blade hardness	HRC 54-60
Jaw harness	HRC 38-44
Includes	ESD beak nose pliers 130 mm, ESD flat nose pliers 130 mm, ESD round nose pliers 130 mm, ESD end cutter 110 mm, ESD site cutter 115 mm
Storage	Soft case
Product ID	820939-2A



Product type	ESD screwdriver set (6-pcs)
Blade material	Chrome-vanadium-molybdenum steel
Includes	Phillips PH 00/PH 0/PH 1, Slot 2.0/2.4/3.0 mm
Features	Twist cap
Storage	Plastic case
Product ID	820940-2A

Metric Measurement Instruments



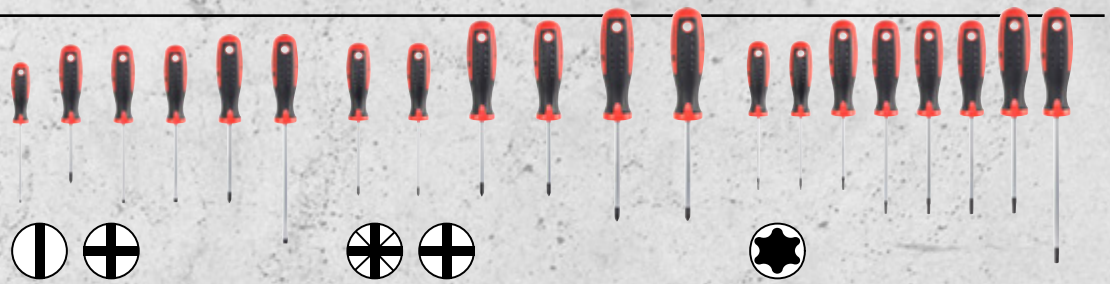
Discover ISO-calibrated
rangefinders made by
Toolcraft



Product type	Digital spirit level 400 mm	Digital Angle Gauge	Digital callipers 150 mm, 200 mm und 300 mm			Laser rangefinder
Reading range	0 - 360°	One axis: 0 - 90° Two axes: 0 - 40°	0 - 150 mm	0 - 200 mm	0 - 300 mm	0.05 - 100 m
Accuracy	±0.1° at 0° or 90°, ±0.2° at >0° or <90° Bubble level 10 mm/m	X-axis: ±0.1° at 0° or 90°, ±0.2° at > 0° < 90°	±0.03 mm	±0.03 mm	±0.04 mm	±15 mm
Features	<ul style="list-style-type: none"> Robust aluminium frame Magnetic contact area Notification (can be disabled) of ±1° horizontal or vertical deviation 	<ul style="list-style-type: none"> Magnetic contact area Automatic display rotation Notification whenever an angle preset has been reached 	<ul style="list-style-type: none"> LCD size: 57 x 28 mm Material: 4Cr13 stainless steel Battery life / type: 8 - 10 months / 1 x CR 2032 			<ul style="list-style-type: none"> Functions: Area calculation, Addition/subtraction function, Indirect measurement (Pythagoras), Volume calculation Non-stop readings
Resolution	0.05°	0.01°	0.01 mm	0.01 mm	0.01 mm	-
Protection rating	IP 54	IP 42	-	-	-	IP 54
Dim.	Length 400 mm	70 x 70 x 31.3 mm	235 x 77 x 18.6 mm	287 x 88 x 18.6 mm	390 x 102 x 18.6 mm	110 x 46 x 28 mm
Weight	505 g	127 g	175 g	196 g	270 g	100 g
Product ID	2445816-2A	2182452-2A	1888214-2A	2311956-2A	2389202-2A	1511649-2A

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Screwdriver Sets



Product type	Workshop screwdriver set (slotted/PH, 6-pcs)	Screwdriver set (PH, PZ, 6-pcs)	Workshop screwdriver set (Star, 8-pcs)
Blade slot / length	SL3 / 100, SL4 / 100, SL5.5 / 100, SL6.5 / 150	-	-
Blades Phillips / length	PH1 / 75, PH2 / 100	PH0 / 75, PH1 / 75, PH2 / 100	-
Blades Pozidriv / length	-	PZ0 / 75, PZ1 / 75, PZ2 / 100	-
Blades Torx / length	-	-	T6 / 75, T8 / 75, T10 / 75, T15 / 100, T20 / 100, T25 / 100, T27 / 100, T30 / 150
Blade material	Chrome-plated S2 steel	Chrome-plated S2 steel	Chrome-plated S2 steel
Handle material	Polypropylene	Polypropylene	Polypropylene
DIN standard	DIN ISO 8764	DIN ISO 8764	DIN ISO 8764
Magnetic tip	yes	yes	yes
2-component handle	yes	yes	yes
Product ID	1534180-2A	1534179-2A	1534173-2A

Workshop Pliers Set (4-pcs)

- Site cutter 180 mm, comb pliers 180 mm, round nose pliers 200 mm, pipe wrench 240 mm.
- Chrome-vanadium steel



Product ID 2497613-2A

Torque Wrench 1/4" 4 - 20 Nm and 1/2" 40 - 210 Nm

- ±4 % accuracy
- Clockwise/anticlockwise selector
- Forward/reverse ratchet



Product ID	Type
2309342-2A	1/4" 4 - 20 Nm
2303573-2A	1/2" 40 - 210 Nm

Special-purpose Safety Bit Set (75-pcs)

- Slot, hex socket, clutch, Tri-Wing, Torq, XZN, Pozidriv, Phillips and star
- Includes 15 deep sockets and bit holder



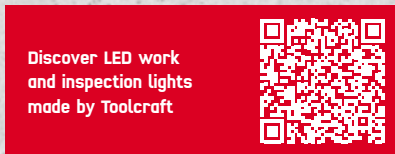
Product ID 820952-2A

Ratchet Combination Spanner Set (6-pcs, Reversible)

- Sizes 8, 10, 13, 15, 17 and 19
- 72-tooth ratcheting mechanism



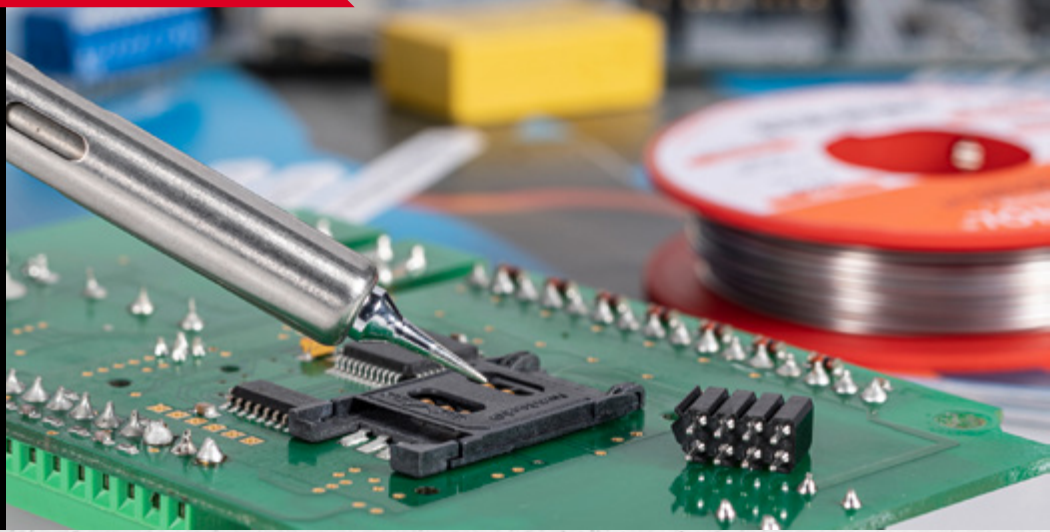
Product ID 824124-2A



Discover LED work and inspection lights made by Toolcraft

Perfect Contact

Choosing the right Toolcraft soldering equipment makes sure your electronics projects turn out the way you want them to. Toolcraft soldering stations, irons, hot air and rework stations stand for accuracy, neatness and versatility when it comes to tasks across the industries, trade and the Electronics sector.



Soldering Stations



Model	ST-50A	ST-80A	ST-100A	ST-50D
Type	analogue	analogue	analogue	digital
Wattage rating	50 W	80 W	100 W	50 W
Temperature range (°C)	+150 °C to +450 °C	+150 °C to +450 °C	+150 °C to +450 °C	+150 °C to +450 °C
Heat-up time	110 s	70 s	60 s	120 s
Temperature stability	-	-	-	-
ESD suitability	yes	yes	yes	yes
Voltage rating	24V/AC	24V/AC	24V/AC	24V/AC
Temperature memory/no. of settings	-	-	-	yes / 3
Password-protected temperature selection	-	-	-	-
Standby mode	-	-	-	-
Eco mode	-	-	-	-
Power rating (max.)	65 W	100 W	118 W	65 W
Operating voltage	230 V/AC, 50 Hz	230 V/AC, 50 Hz	230 V/AC, 50 Hz	230 V/AC, 50 Hz
Fuse type	250V T 400 mA	250V T 630 mA	250V T 630 mA	250V T 400 mA
Product ID	1561691-2A	1561692-2A	1561693-2A	1561694-2A



Model	ST-80D	ST-100D	ST-100HF	ST-150HF
Type	digital	digital	digital / Hochfrequenz	digital / Hochfrequenz
Wattage rating	80 W	100 W	100 W	150 W
Temperature range (°C)	+150 °C to +450 °C	+150 °C to +450 °C	+50 °C to +480 °C	+50 °C to +480 °C
Heat-up time	80 s	60 s	25 s	18 s
Temperature stability	-	-	±1 °C	±1 °C
ESD suitability	yes	yes	yes	yes
Voltage rating	24V/AC	24V/AC	36 V/AC	36 V/AC
Temperature memory/no. of settings	yes / 3	yes / 3	yes / 3	yes / 3
Password-protected temperature selection	-	-	yes	yes
Standby-mode	-	-	yes	yes
Eco mode	-	-	yes	yes
Power rating (max.)	100 W	118 W	105 W	155 W
Operating voltage	230 V/AC, 50 Hz	230 V/AC, 50 Hz	230 V/AC, 50 Hz	230 V/AC, 50 Hz
Fuse type	250V T 630mA	250V T 630mA	250V T 2A	250V T 2.5 A
Product ID	1561695-2A	1561696-2A	1626065-2A	1626066-2A

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TPS- 900 Repair Soldering Station (900 W)

- Software provides temperature level in real time
- Set-up using software
- Fast heat-up

3
YEAR
MANUFACTURER'S
WARRANTY



Model	TPS-900
Temperature range	+150 to +500 °C
Power rating	max. 900 W
Air flow (hot air)	5 - 23 l/min
Wattage (iron)	130 W
Wattage (desoldering gun)	150 W
Wattage (tweezers)	100 W
Temperature stability	±2 °C
Ports	USB, RS232
Dim.	314 x 134 x 309 mm
Weight	ca. 8 kg
Product ID	1933085-2A



Example of use

TPS- 800 Hot Air Station Incl. Vacuum Pick Up Tool

- Built-in brushless fans generating air flows of up to 120 l/min.

3
YEAR
MANUFACTURER'S
WARRANTY



Power rating	max. 1000 W
Air flow	selectable, 30 - 120 l/min
Hot air temperature range	+100 °C to +480 °C
Pick up tool vacuum	-80 kPa
Hot air nozzle hose length	ca. 100 cm
Pick up tool hose length	ca. 100 cm
Password-protected	yes
Temperature and air flow memory/no. of settings	3
Ports	USB
Weight	ca. 3.62 kg
Product ID	1933086-2A

ST- 200 Pro Soldering Station Incl. 2 Irons

- Compact design saves workbench space
- Easy to operate thanks to TFT display menu
- Different temperature selectable for each channel

3
YEAR
MANUFACTURER'S
WARRANTY



Power rating	max. 240 W
Output	2 channels: 24 V/DC, max. 100 W
ESD suitability/equipotential bonding jack	yes (ø 4 mm)
Output power rating	50 W, 80 W, 100 W (per channel)
Temperature range	+150 to +450 °C
Menu language	German, English
Password-protected	yes
Temperature memory/no. of settings	3
Standby mode	yes
Irons	100 W each
Weight	2.83 kg
Product ID	2248468-2A

Soldering and Rework Stations



2301606



1620656



2269448

Model	800 W Digital Hot Air Soldering Station	Vario Temp Digital Desoldering Station	Station ft. LED light and fume extractor
Temperature range	+100 to +500 °C	+160 °C to +480 °C	+160 °C to +480 °C
Power rating	max. 800 W	max. 90 W	max. 90 W
Features	<ul style="list-style-type: none"> Max air flow of 120 l/min Password protection and key lock Three temperature memory buttons 4 nozzles in different sizes 	<ul style="list-style-type: none"> 600 mbar vacuum 	<ul style="list-style-type: none"> Heats up to +400 °C in 48 s Separate LED lighting and extractor control Extractor flow rate: 1 m3/min
Weight	1.46 kg	1.93 kg	3.67 kg
Dim.	L x B x H 210 x 90 x 140 mm	L x B x H 240 x 160 x 170 mm	L x B x H 170 x 142 x 234 mm
Operating voltage	220-240 V/AC, 50 Hz	220-240 V/AC, 50 Hz	220-240 V/AC, 50 Hz
Product ID	2301606-2A	1620656-2A	2269448-2A

Soldering Irons



2141865



2108706



2203094



2226177

Model	Iron (5 Temperature Settings)	Cordless Iron	Dual Power Gun incl. Booster	High-performance Iron	
Power rating	80 W	30 W	Power rating 30 W (standard use) Power rating 100 W (heat-up boost)	200 W	500 W
Temperature range	+350 - +480 °C	+100 - +600 °C	+520 °C	+490 °C	+480 °C
Features	<ul style="list-style-type: none"> Stability ±2 °C Accuracy ±10 °C Heats up to +480 °C in ca. 90 s Standby mode (after 10 min) and auto-switch-off (after 20 min) 5 temperature levels 	<ul style="list-style-type: none"> Akku 3.7 V, 2400 mAh Heat-up times to +300 °C: ca. 19 s, to +400 °C: ca. 27 s Charging time: ca. 3.5 hrs Battery life: ca. 40 Minuten USB charger 	<ul style="list-style-type: none"> Booster enables use within seconds Cable length: ca. 1.4 m 	<ul style="list-style-type: none"> Copper tip 45° chisel-shaped ON/OFF switch on handle Stand included 	
Weight	200 g	106 g	298 g	910 g	1263 g
Operating voltage	230 V/AC, 50 Hz	3.7 V Lithium-Ionen-Akku	230 V/AC, 50 Hz	230 V/AC, 50 Hz	
Product ID	2141865-2A	2108706-2A	2203094-2A	2226177-2A	2497608-2A

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Lead-free Solder



Caution

Please make sure you've read the product safety sheet before placing an order for this product in our online shop.



2160419

Product ID	Alloy	Flux	Diameter	Weight	Melting point	Flux content (%)	Halogen content (%)
2160419-2A	Sn99.3Cu0.7	ROLI	0.5 mm	100 g	227-228°C	3.0 ± 10%	<0.5%
2160420-2A	Sn99.3Cu0.7	ROLI	0.5 mm	250 g	227-228°C	3.0 ± 10%	<0.5%
2160421-2A	Sn99.3Cu0.7	ROLI	1 mm	100 g	227-228°C	3.0 ± 10%	<0.5%
2160422-2A	Sn99.3Cu0.7	ROLI	1 mm	250 g	227-228°C	3.0 ± 10%	<0.5%
2160423-2A	Sn99.3Cu0.7	ROLI	1 mm	500 g	227-228°C	3.0 ± 10%	<0.5%
2160424-2A	Sn99.3Cu0.7	ROLI	1.5 mm	100 g	227-228°C	3.0 ± 10%	<0.5%
2160425-2A	Sn99.3Cu0.7	ROLI	1.5 mm	250 g	227-228°C	3.0 ± 10%	<0.5%
2160426-2A	Sn99.3Cu0.7	ROLI	1.5 mm	500 g	227-228°C	3.0 ± 10%	<0.5%
2481259-2A	Sn99.3Cu0.7	ROLI	0.3 mm	100 g	227-228°C	3.0 ± 10%	<0.5%
2481260-2A	Sn99.3Cu0.7	ROLI	0.7 mm	100 g	227-228°C	3.0 ± 10%	<0.5%
2481261-2A	Sn99.3Cu0.7	ROLI	1.2 mm	100 g	227-228°C	3.0 ± 10%	<0.5%
2490630-2A	SN99AG03C	ROLI	0.5 mm	100 g	217-226°C	3.0 ± 10%	<0.5%
2490631-2A	SN99AG03C	ROLI	1 mm	100 g	217-226°C	3.0 ± 10%	<0.5%
2490632-2A	SN99AG03C	ROLI	1.5 mm	100 g	217-226°C	3.0 ± 10%	<0.5%
2481256-2A	Sn96.5Ag3Cu0.5	ROLI	0.5 mm	100 g	217-219°C	3.0 ± 10%	<0.5%
2481257-2A	Sn96.5Ag3Cu0.5	ROLI	0.7 mm	100 g	217-219°C	3.0 ± 10%	<0.5%
2481258-2A	Sn96.5Ag3Cu0.5	ROLI	1 mm	100 g	217-219°C	3.0 ± 10%	<0.5%
2490629-2A	Sn96.5Ag3Cu0.5	ROLI	1.5 mm	100 g	217-219°C	3.0 ± 10%	<0.5%

Solder Wick

- Flux-coated fine copper braid



1013243

Product ID	Width	Length
1013243-2A	1.0 mm	1.5 m
1013244-2A	1.5 mm	1.5 m
1013275-2A	2.0 mm	1.5 m
1013249-2A	2.5 mm	1.5 m
1013274-2A	3.0 mm	1.5 m

Electric Solder Tip Cleaner



Brush speed	2400 rpm
Brush diameter	30 mm
Features	<ul style="list-style-type: none"> Light sensors start cleaning process when iron is inserted <ul style="list-style-type: none"> Exchangeable brushes Retractable drip tray Delivery includes 12V 1A PSU
Dim.	L x B x H 130 x 82 x 92 mm
Weight	0.44 kg
Product ID	2368617-2A

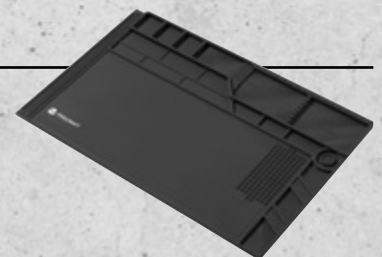
Magnifier Third Hand



Magnification	4x/6x
Size	Main lens: Ø 83.5 mm Auxiliary lens: Ø 21 mm
Features	<ul style="list-style-type: none"> Freely selectable magnetic arm position on the base Freely selectable magnetic lens mount position on base
Steel base dim.	L x B x H: 270 x 230 x 15 mm
Power supply	LED lens lighting: 4.5 V (3x AAA battery not included)
Weight	1.1 kg
Product ID	2497610-2A

Heat-resistant Soldering Mats

- Placement aligned with screw position
- Withstands temperatures of up to +500 °C
- Material: silicone



Product ID	Dim.	Compartments magnetic	Compartments with lid
2362826-2A	550 x 350 x 15 mm	5	-
2248474-2A	450 x 300 x 15 mm	1	3

Designed for Precision Work

Toolcraft's illuminated magnifiers stand for outstanding optical properties and providing excellent work lighting conditions. Choose from different mount types, light colours and magnification. Designed for professional workplaces where high accuracy and precision are required.



Illuminated Magnifiers, Worktop Illuminated Magnifiers



Magnification	2.25 x	1.75 x	3 x	1.75 x	1.75 x	1.75 x
Lens size	110 mm	127 mm	127 mm	150 x 110 mm	178 mm	102 mm
Bulb type	SMD-LED	SMD-LED	SMD-LED	SMD-LED	SMD-LED	SMD-LED
Luminous flux (total)	850 lm	800 lm	800 lm	800 lm	1160 lm	450 lm
No. of LEDs	72	60	60	60	72	30
Dimmable	yes	yes	yes	yes	yes	yes
Light colour	Cool white	Warm white/cool white	Warm white/cool white	Cool white	Cool white	Cool white
Power rating	8.5 W	10 W	10 W	10 W / 5 W	12 W	6 W
Mount type	Desk clamp	Desk clamp	Desk clamp	Desk clamp	Desk clamp	Base
Height	1030 mm	820 mm	820 mm	720 mm	1200 mm	350 mm
EEC	F (A-G)	F (A-G)	F (A-G)	F (A-G)	F (A-G)	F (A-G)
Product ID	2475114-2A	2475770-2A	2522493-2A	2499004-2A	2475773-2A	2484391-2A



Magnification	1.75 x	1.75 x	1.75 x	3 x	1.75 x	1.75x / 4.75 x	1.75 x
Lens size	156 x 189 mm	127 mm	127 mm	127 mm	127 mm	133 mm	127 mm
Bulb type	SMD-LED	SMD-LED	SMD-LED	SMD-LED	LED	LED / UV-LED	LED / UV-LED
Luminous flux	730 lm	650 lm	650 lm	650 lm	610 lm	950 lm	650 lm
No. of LEDs	60	60	60	60	56	82 / 6	48 / 24
Dimmable	no	no	no	no	no	yes	yes
Light colour	Cool white	Cool white	Cool white	Cool white	Cool white	Cool white	Cool white
Power rating	10W	8W	8W	8W	9W	9 W	8 W / 6 W
Mount type	Desk clamp	Desk clamp	Desk clamp	Desk clamp	Base	Desk clamp	Desk clamp
Height	820 mm	820 mm	820 mm	820 mm	385 mm	1210 mm	820 mm
EEC	F (A-G)	F (A-G)	F (A-G)	F (A-G)	G (A-G)	F (A-G)	F (A-G)
Product ID	2522492-2A	2391156-2A	2391158-2A	2391157-2A	2476160-2A	2731468-2A	2706070-2A

N.B.: More details about returning old batteries and rechargeables are available at conrad.com. For more details and the latest information, please visit our online shop at conrad.com.

Plenty of Grip. Ace Protection.

Industry-approved functional gloves are part of PPE. They comply with EN 388/Cat II standards. Durable materials such as nitrile make work gloves water-proof, oil- and grease-resistant. Lightweight PU gloves come with high abrasion resistance and don't impair your sense of touch.



Work Gloves



Properties	Work gloves	Work gloves	Work gloves	Work gloves	Work gloves	Cut protection gloves
Material (palm)	Nitrile	Nitrile	Polyurethane	Polyurethane	Nitrile	Polyurethane
Material (back of the hand)	Polyamide	Polyamide	Polyester	Nylon	Polyester	HPPE fibre/ Polyester/synthetics
Safety rating	EN388/CAT II	EN388/CAT II	EN388/CAT II	EN388/CAT II	EN388/CAT II	EN388/CAT II/LEVEL D
Colours	Black	Grey	Black	Black	Black	Back of the hand: grey Palm: black
Product ID size 7	1873827-2A	1873832-2A	1873847-2A	1873826-2A	1873842-2A	1873867-2A
Product ID size 8	1873828-2A	1873833-2A	1873848-2A	1873881-2A	1873843-2A	1873868-2A
Product ID size 9	1873829-2A	1873834-2A	1873849-2A	1873882-2A	1873844-2A	1873869-2A
Product ID size 10	1873830-2A	1873835-2A	1873850-2A	1873883-2A	1873845-2A	1873870-2A
Product ID size 11	1873831-2A	1873836-2A	1873851-2A	1873884-2A	1873846-2A	1873871-2A

Maintenance and Cleaning Products



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Tool Cases



Series	Go pockets (empty)	Run (empty)	Universal (empty)	Flex pockets (empty)
Wheels	yes	yes	yes	no
Telescopic handle	yes	yes	yes	no
Code lock	yes	yes	yes	yes
Lockable toggle latch lock	yes	yes	yes	yes
Airline-approved	-	-	yes	-
Volume	36 l	-	-	35 l
Max. load	30 kg	30 kg	35 kg	30 kg
Material	ABS	ABS	HDPE	ABS
Dim. (internal) W x H x D	485 mm x 370 mm x 200 mm	485 mm x 350 mm x 195 mm	485 mm x 375 mm x 225 mm	465 mm x 360 mm x 210 mm
Dim. (external) W x H x D	515 mm x 445 mm x 260 mm	515 mm x 435 mm x 265 mm	505 mm x 440 mm x 280 mm	500 mm x 430 mm x 225 mm
Weight	6.8 kg	8 kg	8 kg	5.2 kg
Manufacturer's colour	Black	Black	Black	Black
Product ID	1900669-2A	821400-2A	405401-2A	1900670-2A

Outdoor Hard Cases



Product ID	Dim.. (L x W x H)	Volume	Max. load	Width (internal)	Height (internal)	Depth (internal)	Weight
2619755-2A	206 x 167 x 90 mm	1.74 l	10 kg	184 mm	78 mm	121 mm	0.65 kg
2619756-2A	296 x 212 x 96 mm	3.28 l	15 kg	268 mm	80 mm	153 mm	1.23 kg
2582281-2A	250 x 270 x 125 mm	4.6 l	10 kg	235 mm	110 mm	180 mm	1.2 kg
2582283-2A	350 x 295 x 150 mm	9 l	20 kg	230 mm	130 mm	300 mm	1.8 kg
2619758-2A	504 x 354 x 119 mm	13.68 l	20 kg	451 mm	105 mm	289 mm	2.81 kg
2619757-2A	420 x 330 x 174 mm	14.55 l	20 kg	371 mm	152 mm	258 mm	2.69 kg
2619759-2A	549 x 438 x 124 mm	15.5 l	20 kg	479 mm	97 mm	333 mm	3.7 kg
2582284-2A	500 x 410 x 190 mm	23.4 l	25 kg	450 mm	160 mm	325 mm	4.7 kg
2619760-2A	569 x 425 x 215 mm	25 l	20 kg	505 mm	140 mm	355 mm	4.5 kg
2582278-2A	560 x 430 x 215 mm	30 l	30 kg	490 mm	185 mm	340 mm	5.2 kg

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Tool and Workshop Trolley



Product type	Tool Trolley	Tool Trolley	Tool Trolley	Tool & Small Parts Attachment Box
Dim. L x W x H	677 x 459 x 845 mm	681 x 459 x 1000 mm	722 x 459 x 1000 mm	660 x 434 x 307 mm
No. of drawers	3 x shallow 2 x standard	5 x shallow 2 x standard	5 x shallow 2 x standard	6 x shallow 3 x standard
Dim. (internal)	Shallow: 520 x 400 x 70 mm Standard: 520 x 400 x 140 mm	Shallow: 569 x 397 x 75 mm Standard: 569 x 397 x 154 mm	Shallow: 569 x 397 x 75 mm Standard: 569 x 397 x 154 mm	1 x 569 x 272 x 75 mm 2 x 569 x 272 x 50 mm 6 x b 169 x 272 x 50 mm
Drawer max. load	40 kg	40 kg	45 kg	30 kg (standard only)
Drawer stopping mechanisms	yes	yes	yes	no
Wheels	2 swivel/2 fixed	2 swivel/2 fixed	2 swivel/2 fixed	-
Wheels with brakes	yes	yes	yes	-
Lockable	yes	yes	yes	yes
Weight (empty)	54.7 kg	66.3 kg	66.2 kg	31.9 kg
Manufacturer's colour	Grey/anthracite/red	Grey/anthracite/red	Grey/anthracite/red	Grey/anthracite/red
Product ID	890680-2A	887089-2A	890674-2A	887090-2A



Shelves	2	3	3	3 / 1 Schub
Max. load per shelf	30 kg	50 kg	50 kg	50 kg
Max load per drawer	-	-	-	30 kg
Dim. L x W x H	900 x 500 x 970 mm	850 x 500 x 900 mm	684 x 470 x 821 mm	684 x 469 x 870 mm
Drawer dim. L x W x H	-	-	-	569 x 397 x 75 mm,
Wheels	4 swivel/ 2 of them with brakes	4 swivel/ 2 of them with brakes	2 swivel/2 fixed, 2 of them with brakes	2 swivel/2 fixed, 2 of them with brakes
Material	Polypropylene, aluminium	Aluminium, plastic	Powder-coated material (1,6 mm teel frame, 0,8 mm steel shelves)	Powder-coated material (1,6 mm teel frame, 0,8 mm steel shelves)
Weight	9.4 kg	11.5 kg	15.2 kg	22.5 kg
Manufacturer's colour	Black/silver	Aluminium/black	Grey/anthracite	Grey/anthracite/red
Product ID	1296213-2A	887091-2A	887092-2A	553942-2A

N.B.: Products labelled as large/bulky items incur a shipping surcharge. Applicable surcharges are displayed next to the items on their respective product detail pages at conrad.com

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