



Soldering Iron

WT LINE

WP 65 Set



Soldering iron WP 65 with safety rest

65 W
WT compatible
Power Response
XNT

Order No. T005 29 216 99N

- Soldering Iron 65 W, 24 V
- For small and medium components with average energy demand
- For fine solder jobs with WT stations and WR rework stations
- Interchangeable XNT soldering tips at low cost prices
- Power Response heating technology with improved sensor position
- Fast reaction time



Scope of supply	Order No.	Model	Description
	T005 15 121 99N	WDH 10	Safety rest with dry cleaner
	T005 29 215 99N	WP 65	Soldering iron 65 W, 24 V with Power-Response Heating Technology
	T005 44 851 99	XNT A	Soldering tip chisel 1,6 x 0,4 mm

Accessories	Order No.	Model	Description
	T005 87 657 58N	Barrel for WP 65 and WXP 65	Barrel for WP 65 and WXP 65
	T005 87 657 67N	Barrel for bent for WXP 65 and WP 65	Barrel for bent for WXP 65 and WP 65



WP 80 Set



Soldering iron WP 80 with safety rest

80 W
WT compatible
Silver Line
LT

Order No. T005 29 181 99N

- Soldering Iron 80 W, 24 V with Tip-to-Grip position
- For medium components with high energy demand
- For universal soldering jobs with WT stations and WR rework stations
- Extensive range of LT soldering tips
- Silver-Line heating technology
- Fast heating up



Scope of supply	Order No.	Model	Description
	T005 15 121 99N	WDH 10	Safety rest with dry cleaner
	T005 29 180 99N	WP 80	Soldering iron 80 W, 24 V with Silver-Line Heating Technology
	T005 44 405 99	LT B	Soldering tip, chisel, Ø 2,4 x 0,8 mm

Accessories	Order No.	Model	Description
	T005 87 448 45N	Barrel short for WP 80, spare part	Barrel short (40 mm) for WP 80, spare part, (standard for WP 80)
	T005 87 448 46N	Barrel long for WP 80, spare part	Barrel long (55 mm) for WP 80, spare part



WP 120 Set



Soldering iron WP 120 with safety rest

120 W **WT** compatible **Power Response**  XT 

Order No. T005 29 194 99N

- Soldering Iron 120 W, 24 V
- For small and large components (High Mass) with high energy demand
- Allrounder for WT stations and WR rework stations
- Interchangeable XT soldering tips at low cost prices
- Power Response heating technology with improved sensor position
- Fast reaction time



Scope of supply	Order No.	Model	Description
	T005 15 161 99N	WDH 10T	Safety rest with Stop+Go function and dry cleaner for WP 65, WP 80 and WP 120 soldering iron
	T005 29 193 99N	WP 120	Soldering iron 120 W, 24 V with Power-Response Heating Technology
	T005 44 704 99	XT B	Soldering tip chisel Ø 2,4 mm

Accessories	Order No.	Model	Description
	T005 87 637 09N	Barrel for WP 120	Barrel for WP 120
	T005 87 658 02N	Barrel for bent for WP 120	Barrel for bent for WP 120

Soldering Stations

Soldering iron and safety rest

Soldering tips and nozzles

Preheating plates

Soldering baths

Circuit board holder

Solder feeder

Hot air heating gun

Temperature measuring

Accessories



WP 120 Solar



Soldering iron WP 120 with safety rest, with 2,5 m connection cable

120 W
WT compatible
Power Response
XT


Order No. T005 29 207 99N



- Soldering Iron 120 W, 24 V
- Soldering of solar modules with WT stations and WR rework stations
- For small and large components (High Mass) with high energy demand
- Interchangeable XT soldering tips at low cost prices
- Power Response heating technology with improved sensor position
- Fast reaction time

Scope of supply	Order No.	Model	Description
	T005 29 207 99N	WP 120 Solar	Soldering iron WP 120 with safety rest, with 2,5 m connection cable
	T005 44 730 99	XT DDH45	Soldering tip, sloped 45°, Ø 4 mm

Accessories	Order No.	Model	Description
	T005 29 207 99N	WP 120 Solar	Soldering iron WP 120 with safety rest, with 2,5 m connection cable
	T005 87 637 43	Barrel for WP 120 Solar	Barrel for WP 120 Solar



WP 200 Set



Soldering iron WP 200 with safety rest

200 W
WT compatible
Power Response
XHT

Order No. T005 29 200 99N

- Soldering Iron 200 W, 24 V
- For large components (Shielding) with high energy demand
- Most efficient soldering iron for WT stations and WR rework stations
- Interchangeable XHT soldering tips at low cost prices
- Power Response heating technology with improved sensor position
- Fast reaction time



Scope of supply	Order No.	Model	Description
	T005 15 158 99N	WDH 31	Safety rest with dry cleaner for WP 200 and WXP 200 soldering iron
	T005 29 199 99N	WP 200	Soldering iron 200 W, 24 V with Power-Response Heating Technology
	T005 44 801 99	XHT D	Soldering tip, chisel, 5,0 x 1,2 mm

Accessories	Order No.	Model	Description
	T005 87 637 25N	Barrel WP/WXP 200	Barrel for WP 200 and WXP 200
	T005 87 637 72N	BARREL OPEN WP 200 / WXP 200	Barrel open WP/WXP 200 replacement

Soldering Stations

Soldering iron and safety rest

Soldering tips and nozzles

Preheating plates

Soldering baths

Circuit board holder

Solder feeder

Hot air heating gun

Temperature measuring

Accessories



WSP 80 Set



Soldering iron WSP 80 with safety rest

80 W
WT compatible
Silver Line
LT

Order No. T005 33 125 99N

- Soldering Iron 80 W, 24 V with knurled nut for fast tip exchange
- For medium components with high energy demand
- For universal soldering jobs with WT stations and WR rework stations
- Extensive range of LT soldering tips
- Silver-Line heating technology
- Fast heating up



Scope of supply	Order No.	Model	Description
	T005 15 170 99N	KH 18	Safety Rest for WSP 80 soldering iron.
	T005 29 161 99N	WSP 80	Soldering iron 80 W, 24 V with Silver-Line Heating Technology
	T005 44 405 99	LT B	Soldering tip, chisel, Ø 2,4 x 0,8 mm

Accessories	Order No.	Model	Description
	T005 26 098 99N	Extension cord	Extension cord 7-wire, 3 m, up to 80 W, for WMP, WSP 80
	T005 87 447 10N	Barrel for WSP 80 spare part	Barrel for WSP 80 spare part
	T005 87 448 47N	Barrel for Soldering Irons WSP 80	Barrel for Soldering Irons WSP 80, WP 80IG and WP 120IG



WSP 150 Set



Soldering iron WSP 150 with safety rest

150 W **WT** compatible **Silver Line**  **LTH** 

Order No. T005 29 189 99N

- 150 W, 24 V
- Ideal for applications with a high temperature demand
- Extensive range of LTH soldering tips
- Silver-Line heating technology



Scope of supply	Order No.	Model	Description
	T005 15 152 99N	WDH 30	Safety rest with dry cleaner
	T005 29 170 99N	WSP 150	Soldering iron 150 W, 24 V with Silver-Line Heating Technology
	T005 44 450 99	LHT F	Soldering Tip Chisel 9,3 x 1,8 mm

Accessories	Order No.	Model	Description
	T005 87 447 95	Tip Nut	Tip Nut for WSP 150



WTP 90 Set

Hybrid soldering iron WTP 90 with safety rest

90 W
WT
compatible
Power Response
 XNT

Order No. T005 29 223 99N

- Hybrid soldering iron 90 W, 24 V
- For small and medium components with high energy demand
- For challenging solder jobs with WT stations and WR rework stations
- Reduces total costs of ownership due to motion sensor
- Interchangeable heating element including XNT soldering tip provides flexibility
- Interchangeable XNT soldering tips at low cost prices
- Power Response heating technology with improved sensor position
- Fast heating up



Scope of supply	Order No.	Model	Description
	T005 15 174 99N	WSR 200	2-in-1 safety rest with metal wool brass and sponge
	T005 29 222 99N	WTP 90	Hybrid soldering iron 90 W, 24 V with Power Response Heating Technology
	T005 44 851 99	XNT A	Soldering tip chisel 1,6 x 0,4 mm
	T005 87 687 26N	Tip Changing Tool for WTP/WXP 90 soldering tips	Tip Changing Tool for changing straight XNT series tips on WTP/WXP 90 iron

Accessories	Order No.	Model	Description
	T005 87 687 24N	Barrel for XNT tips for WTP/WXP 90	Barrel for XNT tips for WTP/WXP 90
	T005 87 687 25N	Heating Element WTP/WXP 90	Heating Element WTP/WXP 90
	T005 87 687 65	Barrel for bent XNT tips for WTP/WXP 90	Barrel for bent XNT tips for WTP/WXP 90



WMRP Set



Micro soldering iron WMRP with safety rest

40 W (55 W RT 11) **WT** compatible **Active Tip** **RTM**

Order No. T005 29 190 99N

- Micro soldering iron 40 W, 12 V
- For very small components with high energy demand
- For miniature works under a microscope
- For rework stations WR 3M and soldering station WT 2M
- RT Soldering tips can be exchanged quickly and easily
- Active Tip (Cartridge)-System allows exchange of soldering tip despite a hot soldering iron
- Extremely short heating time
- Standby function
- Excellent reaction time



Scope of supply	Order No.	Model	Description
	T005 15 156 99N	WDH 50	WDH 50 Safety Rest with Stop+Go Function for WMRP Micro Soldering Pencil with FE-attachment
	T005 29 171 99N	WMRP	Micro soldering iron WMRP 40 W, 12 V (hand piece without tips) for Active-Tip Heating Technology
	T005 44 603 99N	RTM 013 S	Standard soldering tip, chisel 1,3 x 0,4 mm

Accessories	Order No.	Model	Description
	T005 29 185 99N	FE Attachment with tube Ø 4, 5 mm	FE Attachment with tube, Ø 4,5 mm, for WP 80, WSP 80, WMP, WMRP/WXMP, MLR 80
	T005 87 518 16N	WMRH	Holder for RT Tips

Soldering Stations

Soldering iron and safety rest

Soldering tips and nozzles

Preheating plates

Soldering baths

Circuit board holder

Solder feeder

Hot air heating gun

Temperature measuring

Accessories



WMRP MS



Micro soldering iron WMRP MS 40 W, 12 V (handpiece without tips) for Active-Tip Heating Technology

40 W (55 W RT 11MS) **WT compatible** **Active Tip**  **RTM** 

Order No. T005 29 192 99N

- Micro soldering iron 40 W, 12 V
- Military Standard
- For very small components with high energy demand
- For miniature works under a microscope
- For rework stations WR 3M and soldering station WT 2M.
- RT Soldering tips can be exchanged quickly and easily
- Active Tip (Cartridge)-System allows exchange of soldering tip despite a hot soldering iron
- Extremely short heating time
- Standby function
- Excellent reaction time



Scope of supply	Order No.	Model	Description
	T005 29 192 99N	WMRP MS	Micro soldering iron WMRP MS 40 W, 12 V (handpiece without tips) for Active-Tip Heating Technology

Accessories	Order No.	Model	Description
	T005 15 156 99N	WDH 50	WDH 50 Safety Rest with Stop+Go Function for WMRP Micro Soldering Pencil with FE-attachment
	T005 44 616 99N	RTM 013 S MS	Soldering tip, chisel 1,3 x 0,4 mm



WMRT Set



Micro desoldering tweezers WMRT with safety rest

80 W (2 x 40 W)

WT
compatible

Active Tip



RTW



Order No. T005 13 173 99N

- Micro desoldering tweezers 2 x 40 W, 12 V
- For soldering and desoldering of SMD components with high energy demand
- Slim tweezers for excellent De-/soldering, compatible with the rework station WR 3M and WT 2M soldering station
- RTW solder tips can be changed quickly and easily
- Active Tip (Cartridge)-System allows exchange of soldering tip despite a hot soldering iron
- Extremely short heating time
- Standby function
- Excellent reaction time



Scope of supply

Order No.	Model	Description
T005 13 174 99N	WMRT	Micro desoldering tweezers 2 x 40 W, 12 V (hand piece without tips) for Active-Tip Heating Technology
T005 15 146 99N	WMRTH	Safety Rest with Stop + Go function for WMRT
T005 44 652 99N	RTW 2 45°	Soldering tip set 0,7 x 0,4 mm, 45°



WMRT MS

Micro desoldering tweezers WMRT MS (handpiece without tips) for Active-Tip Heating Technology

80 W (2 x 40 W)
WT compatible
Active Tip
RTW
⚠

Order No. T005 13 175 99N

- Micro desoldering tweezers 2 x 40 W, 12 V
- Military Standard
- Soldering tips grounded separately
- For soldering and desoldering of SMD components with high energy demand
- Slim tweezers for excellent De-/soldering, compatible with the rework station WR 3M and WT 2M soldering station
- RTW solder tips can be changed quickly and easily
- Active Tip (Cartridge)-System allows exchange of soldering tip despite a hot soldering iron
- Extremely short heating time
- Standby function
- Excellent reaction time



Scope of supply	Order No.	Model	Description
	T005 13 175 99N	WMRT MS	Micro desoldering tweezers WMRT MS (handpiece without tips) for Active-Tip Heating Technology

Accessories	Order No.	Model	Description
	T005 15 146 99N	WMRTH	Safety Rest with Stop + Go function for WMRT
	T005 44 657 99N	RTW 2MS 45°	Soldering tip set, chisel, 0,7 x 0,4 mm, 45°



WTA 50 Set



Soldering tweezer set with safety rest

50 W (2 x 25 W) **WT** compatible **Silver Line** **WTA**

Order No. T005 33 133 99N

- Heated Desoldering Tweezers with 2 x 25 W, 24 V for WT stations
- For desoldering of SMD components
- Dual heating elements at protective low voltage
- Temperature sensors at both elements
- For WTA soldering tips



Scope of supply	Order No.	Model	Description
	T005 13 171 99N	WTA 50	Tweezers 2 x 25 W, 24 V
	T005 15 042 99N	AK 51	Safety rest for WTA 50 desoldering tweezers
	T005 44 141 99	WTA 1	Tip Set Bent 45°

Accessories	Order No.	Model	Description
	T005 13 176 99	WTAS 50 Align device	Align device for WTA tips

Soldering Stations

Soldering iron and safety rest

Soldering tips and nozzles

Preheating plates

Soldering baths

Circuit board holder

Solder feeder

Hot air heating gun

Temperature measuring

Accessories



Desoldering Iron

WT LINE

DSX 80 Set

Desoldering iron set for horizontal applications



Order No. T005 13 183 99N

- Desoldering Iron with 80 W, 24 V for WT stations
- For electronics rework
- Electronically temperature controlled
- micro finger switch controls quick start, fast-action vacuum pump
- For DX soldering tips



Scope of supply	Order No.	Model	Description
	T005 13 142 99	DX 112	DX 112 Desoldering Nozzle with Threadless Fixture System for DSX 80 and DXV 80
	T005 13 143 99	DX 113	DX 113 Desoldering Nozzle with Threadless Fixture System for DSX 80
	T005 13 190 99N	DSX 80	Desoldering iron 80 W, 24 V
	T005 13 500 99N	Maintenance set DSX 80 / DXV 80	Maintenance set for DSX 80 and DXV 80
	T005 13 603 99N	Gasket for glass tube	Gasket for glass tube (10 pcs.)
	T005 15 152 99N	WDH 30	Safety rest with dry cleaner

Accessories	Order No.	Model	Description
	T005 13 125 99N	FE attachment set	FE Attachment for DS 22, DS 80 and DSX 80 desoldering irons
	T005 13 153 99	Measuring nozzle	DX Measuring Nozzle
	T005 13 604 99	Filter for glass tube (10)	Filter for glass tube Ø 16,2
	T005 13 790 99N	DX Desoldering nozzles set	Desoldering Nozzle Set DX110 - DX115 for DSX 80 und DXV 80
	T005 13 824 99	Metal Wool	Metal Wool for WDC Dry Cleaner (T0051512499), Replacement (2 Pieces)
	T005 15 124 99N	WDC Dry Cleaner	Dry cleaner for soldering tips with brass cleaning wool
	T005 87 067 94N	Conus cleaner	Conus cleaner for DSX 80 / DXV 80



DSX 120



Desoldering iron for horizontal applications

120 W

WT
compatible

XDS



Order No. T005 13 198 99N

- 120 W, 24 V
- Heat up time 35 sec only, set-back function
- With excenter fixture
- Safety rest must be ordered separately.

Scope of supply	Order No.	Model	Description
	T005 13 198 99N	DSX 120	Desoldering iron for horizontal applications
	T005 13 250 99	XDS 1	Desoldering nozzle Inside Ø 1, 4 mm, Outside Ø 2, 5 mm, Nozzle length 10, 5 mm
	T005 13 604 99	Filter for glass tube (10)	Filter for glass tube Ø 16,2
	T005 87 657 72	Conus cleaner for WXDP/WXDV 120 & DSX 120	Conus cleaner for WXDP 120 / WXDV 120 / DSX 120

Accessories	Order No.	Model	Description
	T005 15 152 99N	WDH 30	Safety rest with dry cleaner
	T005 87 657 73N	Maintenance set for WXDP/DSX 120	Maintenance set for WXDP 120 and DSX 120

Soldering Stations

Soldering iron
and safety restSoldering tips
and nozzles

Preheating plates

Soldering baths

Circuit board holder

Solder feeder

Hot air heating gun

Temperature
measuring

Accessories



DSX 120 Robust

Desoldering iron for horizontal applications, without safety rest



Order No. T005 13 207 99N

- 120 W, 24 V
- Integrated solder-deflector
- Heat up time 35 sec only, set-back function
- With excenter fixture
- Safety rest must be ordered separately.
- High power desoldering iron, robust version



Scope of supply	Order No.	Model	Description
	T005 13 198 99N	DSX 120	Desoldering iron for horizontal applications
	T005 13 250 99	XDS 1	Desoldering nozzle Inside Ø 1, 4 mm, Outside Ø 2, 5 mm, Nozzle length 10, 5 mm
	T005 13 604 99	Filter for glass tube (10)	Filter for glass tube Ø 16,2
	T005 15 152 99N	WDH 30	Safety rest with dry cleaner
	T005 87 657 72	Conus cleaner for WXDP/WXDV 120 & DSX 120	Conus cleaner for WXDP 120 / WXDV 120 / DSX 120

Accessories	Order No.	Model	Description
	T005 87 657 73N	Maintenance set for WXDP/DSX 120	Maintenance set for WXDP 120 and DSX 120
	T005 87 658 01N	PDN	PDN Pliers for changing nozzles.



DXV 80 Set



Inline desoldering iron for vertical applications, with safety rest.



Order No. T005 13 182 99N

- Desoldering Iron with 80 W, 24 V for WT stations
- For removal of SMD components
- For vertical applications
- Electronically temperature controlled
- Ceramic heating element is operating with protective low voltage
- Handle utilizes a tin collector to hold the extracted solder
- For DX soldering tips



Scope of supply	Order No.	Model	Description
	T005 13 142 99	DX 112	DX 112 Desoldering Nozzle with Threadless Fixture System for DSX 80 and DXV 80
	T005 13 143 99	DX 113	DX 113 Desoldering Nozzle with Threadless Fixture System for DSX 80
	T005 13 180 99N	DXV 80	Inline desoldering iron 80 W, 24 V
	T005 13 500 99N	Maintenance set DSX 80 / DXV 80	Maintenance set for DSX 80 and DXV 80
	T005 15 153 99N	WDH 40	Safety rest with dry cleaner for DXV 80 and WXDV 120 desoldering iron
	T005 87 067 94N	Conus cleaner	Conus cleaner for DSX 80 / DXV 80
	T005 87 418 15N	Filter cartridge DXV 80	Filter cartridge for DXV 80, 5 pieces
	T005 87 418 23	T0058741823	Brush for heating element for DXV 80

Accessories	Order No.	Model	Description
	T005 13 790 99N	DX Desoldering nozzles set	Desoldering Nozzle Set DX110 - DX115 for DSX 80 und DXV 80



Hot Air Iron

WT LINE

HAP 1 Set



Hot air iron set with safety rest

100 W  **R** 

Order No. T005 27 118 99N

- 100 W, 24 V
- Temperature range 50 °C to 550 °C
- Hot air flow ionic free
- Activated by finger switch



Scope of supply	Order No.	Model	Description
	T005 15 152 99N	WDH 30	Safety rest with dry cleaner
	T005 27 115 99N	HAP 1	Hot air iron 100 W, 24 V with hot air nozzle round R 06 Ø 3,0 mm
	T005 87 278 21	R04	R 04 Hot Air Nozzle Round, Ø 1,2 mm, for HAP 1 and HAP 200

HAP 200 Set



Hot air iron set with safety rest

200 W **Silver Line**  **R** 

Order No. T005 27 117 99N

- 200 W, 24 V
- Temperature range from 50 °C - 550 °C
- Activated by finger switch



Scope of supply	Order No.	Model	Description
	T005 15 152 99N	WDH 30	Safety rest with dry cleaner
	T005 27 116 99N	HAP 200	Hot air iron 200 W, 24 V with hot air nozzle R 04 round Ø 1,2 mm
	T005 87 278 21	R04	R 04 Hot Air Nozzle Round, Ø 1,2 mm, for HAP 1 and HAP 200
	T005 87 278 22	R06	R06 Round Nozzle for HAP 1 and HAP 200, Ø 3.0 mm
	T005 87 617 28	Adapter M6	Adapter M6 for HAP 200