

MS-900

4 In 1 Rework Station

Features

- 4 in 1 intelligent rework station with LCD display.
- High accuracy MCU control is employed to synchronously detect 3 tool channels that can be used independently and synchronously without mutual interference.
- Built-in vacuum generator.
- Support doing multiple desoldering tasks simultaneously.
- Automatically identify all kinds of soldering tools and load corresponding parameters.
- Adjust the temperature by software automatically, more accurate and convenient.
- Equipped with a vacuum suction pen, components can be extracted after desoldering.
- Auto standby and sleep function, conserves energy and protects equipment.
- Password-protected function to preserve settings.
- Built-in RS-232 communication interface, support computer control.

Specification

Model	MS-900			
Voltage	AC 230V±10% 50Hz (110V±10% 60Hz)			
Total Power	900W			
Name	Hot Air Station	Soldering Station	Desoldering Station	Electronic Tweezer
Power	Heater 550W, Air pump 25W	130W	Heater 150W, Vacuum pump 15W	100W
Handle	AP-552B	GT-Y130	GT-X150(MS-900), GT-B001	GT-N100
Temperature Range	150°C~500°C	150°C~500°C	300°C~500°C	150°C~500°C
Standby	Room temperature	200°C	300°C	200°C
Standby Time	The handle automatically sleeps when placed on the bracket (Sleep time cannot be set)	1~120 minutes (0 i.e. standby deactivated)	1~120 minutes (0 i.e. standby deactivated)	1~120 minutes (0 i.e. standby deactivated)
Air Flow	23L/Min			
Tip-to-ground Resistance	≤2Ω			
Tip-to-ground Potential	≤2mV			
Dimension(Main Unit)	310(L)x309(W)x146(H)mm			
Weight(Main Unit)	≈8.27kg			

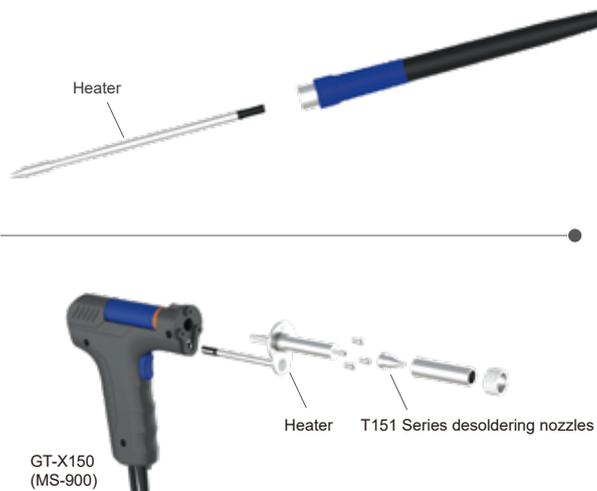
Package List

Model	Package List		
MS-900	Main unit x1	Blow-dryer bracket x1	Desoldering gun O-ring 6x1.5 x2
	Hot air gun x1	Screw x2	Desoldering gun O-ring x2
	Soldering iron stand x2	Suction disk x11	Desoldering tube liner x1
	Soldering pen x1	Suction nozzle x3	Filter cotton x10
	Electric tweezers x1	Rubber washer x2	Dust-absorbing sponge x10
	Desoldering gun x1	Desoldering nozzle x3	Spring pin (cleaning pin) x1
	Suction pen x1	Nozzle x4	Anti-ironing mat x1
	Power cord x1	Desoldering gun front plug x2	User Manual x1



Replacement of Heating Components

Quick replacement of plug-in heating element



150W tin suction gun, ultra-high power, fast heating

Tin Removal Tool

Communication Function



Remote process control

Types of Handle



GT-Y050

50W mini soldering iron, suitable for small welding components.
(Using T50 series integrated soldering tip)



GT-Y130

130W middle size soldering iron, suitable for most welding components.
(Using T130 series integrated soldering tip)



GT-Y150

150W soldering pen, suitable for soldering oversized pads and large workpieces.
(Using T150 series integrated soldering tip)



GT-N100

100W electric tweezers, suitable for soldering and desoldering various SMD devices.
(Using T100 series integrated electric tweezers)

Vacuum Pen GT-B001 (MS-900)



Straight Suction Needle

Suitable for suction in unimpeded space.



Bent Suction Needle

Suitable for suction in limited space.



Anti static suction cup is suitable for current sensitive components and can be disassembled and pasted with materials such as IC/LED beads/resistors/chips

Metal Iron Stand



S-01

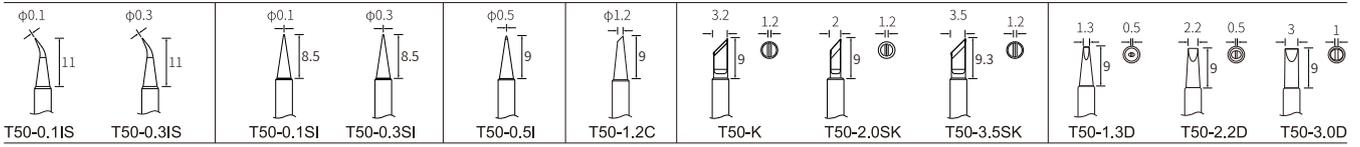


S-04

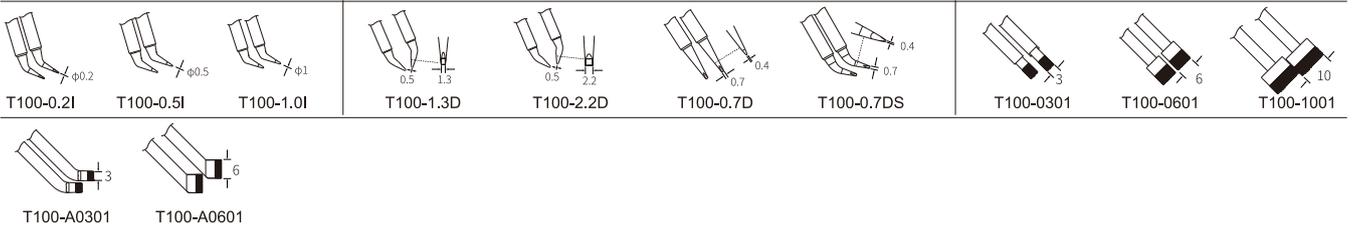
During use, the welding nozzle can be quickly disassembled

Optional Tips

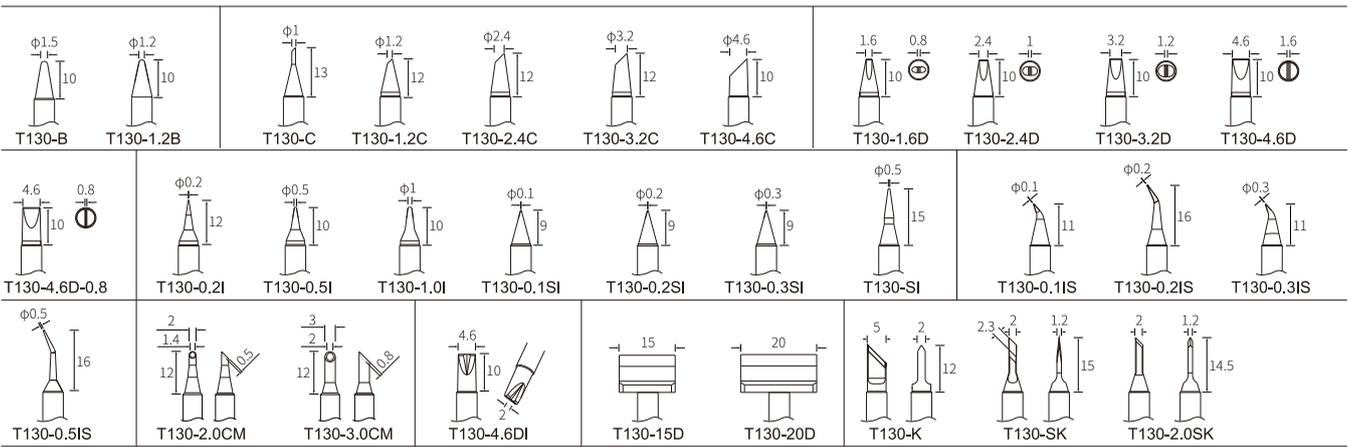
T50 (Applicable model: GT-6150P GT-6200P GT-5150P GT-5200P MS-900)



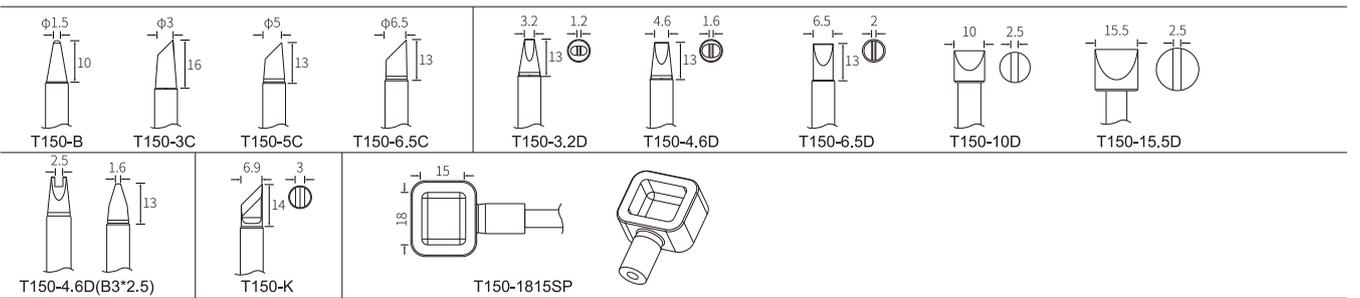
T100 (Applicable model: GT-6150P GT-6200P GT-5150P GT-5200P MS-900)



T130 (Applicable model: GT-6150P GT-6200P GT-5150P GT-5200P MS-900)

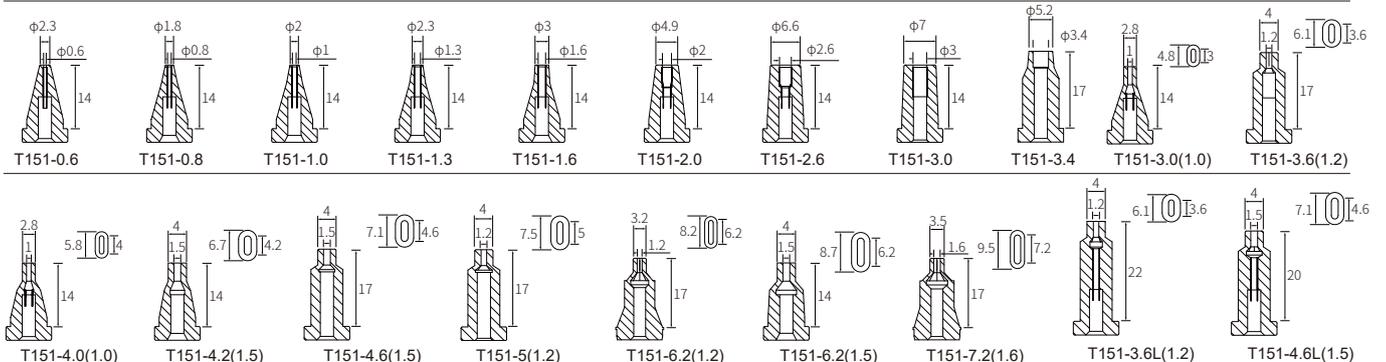


T150 (Applicable model: GT-6150P GT-6200P GT-5150P GT-5200P MS-900)



Desoldering Nozzles

T151 (Applicable model: GT-5150P GT-5200P MS-900)



Optional Nozzles (850 series) (Applicable model: GT-1028 GT-8100A ST-8902D MS-900)

