



- The all-in-one systems for soldering and desoldering.
- ESD safe by design.
- Compact design for minimum use of bench space.

Specifications

Model No.	701
Power Consumption	150W

Station

Soldering	Output Voltage	AC 24V
	Temperature Range	200-480°C
Desoldering	Output Voltage	AC 24V
	Vacuum Generator	Double Cylinder Type
	Vacuum Pressure	80kPa (600mmHg)
	Motor Output	12W
	Temperature Range	380-480°C
	Suction Flow	15ℓ/min
Dimensions	190(W) x 130(H) x 250(D)mm	
Weight (w/o cord)	5kg	

Soldering Iron

Model No.	907-ESD
Power Consumption	50W (24V)
Standard Tip	900M-T-B (Shape-B)
Tip to Ground Resistance	< 2Ω
Tip to Ground Potential	< 2mV
Heating Element	Ceramic Heater
Total Length (w/o cord)	190mm
Weight (w/o cord)	44g

Desoldering Gun

Model No.	809
Power Consumption	50W (24V)
Standard Nozzle	A1003 (ø1.0mm S Type)
Heating Element	Ceramic Heater
Dimensions	135(W) x 174(H)mm
Weight (w/o cord)	200g

Packing List

Model Name	Contents
HAKKO 701	Station1
	Soldering iron (907-ESD)1
	Desoldering gun (809)1
	Filter pipe1
	Cleaning pin for ø1.0mm nozzle1
	Cleaning pin for heating element1
	Cleaning drill for ø1.0mm nozzle1
	Ceramic paper filter (S)2
	Ceramic paper filter (L)4
	Spring filter3
	Silicone grease1
	Wrench1
	Iron holder for soldering iron (No.C1142)1
	Iron holder for desoldering gun (No.631-06)1

Replacement Tips

Please refer to page 23 (for M-Type iron).

Replacement Nozzles

Unit : mm

Part No.	A	B	
A1002	0.8	1.8	
A1003	1.0	2.0	
A1004	0.8	2.3	
A1005	1.0	2.5	
A1006	1.3	3.0	
A1007	1.6	3.0	