Order #	Description	
9510MkII-000	**USS-9510MkII - Complete System (for soldering tip diameters 6 - 12 mm)** Microprocessor controlled Ultrasonic Soldering System complete, with 30W hand tool (9500-101) including 10 mm soldering tip, tool-stand, hand tool connecting cable, foot-switch, users manual and a sample set of all available Cerasolzer active solder alloy.	
9500-101	**30W standard soldering hand-tool** (plastics moulding) including soldering tip at your choice 6 - 12 mm. (special tip sizes rectangular possible up to 6x30mm width). Without connecting cable.	9500-101 9500-106
9500-106	**30W hand-tool with compressed air fitting** for cooling the vibration unit, plastic housing. Including soldering tip at your choice 6 - 12 mm. Diameter of tube air hose 4mm (Special tip sizes rectangular possible up to 6x30mm width) Without hand tool connecting cable. > we suggest to operate this hand tool with the ASC-9000 air controller	
9500-121	**30W robot soldering head with fan** for cooling the vibration unit, aluminum housing. Including soldering tip at your choice Ø 6 - 12mm. (special tip sizes rectangular possible up to 6x30mm width). Diameter of main body Ø 50mm Diameter of mount area Ø 35mm Without connecting cable	
9500-127	**30W robot soldering head SLIM version with compressed air fitting** for cooling the vibration unit, including soldering tip at your choice Ø 6 - 12mm. (special tip sizes rectangular possible up to 6x30mm width). diameter of tube air hose 4mm. diameter of main body Ø 30mm diameter of mount area Ø 22mm Without connecting cable > we suggest to operate this robot head with the ASC-9000 air controller.	

Order #	Description	
9500-904 (without hand tool)	**Pistol Grip Attachment** For the activation of the ultrasonic power through trigger switch in the pistol grip (instead of the foot pedal. > fits to the hand tools 9500-101, 9500-106 and 9500-127	grip only, without hand tool
9500-316	**Special connecting cable** 1.5m for trigger activation with the pistol grip	
1900-9000	**Air Supply Controller ASC-9000** for defined air stream to soldering head. Including - pressure reducer from shop air to 2 bar - electrical air valve to switch the air on and off - adjustable air-flow meter 1 - 5 ltr/min. > recommended for operation of soldering hand tools 9500-106 and robot soldering 9500-127 (in case there is no appropriate infrastructure available already). As an option, an external air pump can also be connected.	 ASC-9000 back + front
9500-206	Soldering tip Ø 6mm incl. ceramic heater	for 30W operated hand tool / soldering head
9500-208	Soldering tip Ø 8mm incl. ceramic heater	for 30W operated hand tool / soldering head
9500-210	Soldering tip Ø 10mm incl. ceramic heater	for 30W operated hand tool / soldering head
9500-212	Soldering tip Ø 12mm incl. ceramic heater	for 30W operated hand tool / soldering head
9500-2xxS	Special soldering tip / customised shape, including ceramic heater	for 30W operated hand tool / soldering head
9500-302	Heater holder	
9500-303	Screw for heater holder	
9500-310	Hand tool cable 1.5m	
9500-311	Hand tool cable 1.5m with silicon heat protection	
9500-320	Foot-switch with 2m cable and connector	
9500-331	Sponge for tool stand 9500-330 + 9500-335	
9500-335	Safety tool stand for 30W operated hand tool with compressed air fitting	