

高周波双头塑胶熔接机系列

High Frequency Double Head Plastic Welding Machine Series



CH-5KW-STQY / CH8KW-STQY



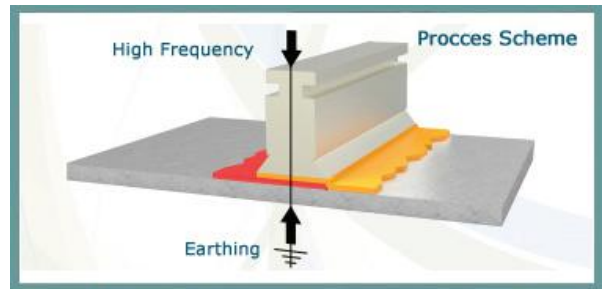
CH-5KW-STYY / CH-8KW-STYY

工作原理

本机属高频设备，由电子管自激振荡器产生高频电磁场，被加工塑料在上、下电极间的高频电磁场中，其内部分子被极化而相互运动磨擦自身产生热量，在模具的压力下达到熔接的目的。

Working Principle:

High frequency (HF) welding process, consists of amalgamation of material by supplying HF energy in the form of an electromagnetic field which is normally applied between two metal electrodes, plates or mould. HF welding is accompanied with certain pressure on the material surfaces to be joined. For this purpose the HF welding machine are constructed.



机器参数: Machine Parameters:

型号 Model	CH-5KW-STQY	CH-8KW-STQY	CH-5KW-STYY	CH-8KW-STYY
输出功率 Output Power	5000W	8000W	5000W	8000W
电压 Voltage	220V/380V 3P 50/60HZ			
电源入力 Input Power	8KVA	10KVA	8KVA	10KVA
振荡频率 Oscillation Frequency	27.12MHZ	27.12MHZ	27.12MHZ	27.12MHZ
震荡管 Oscillation Tube	7T85RB	7T69RB	7T85RB	7T69RB
防火花系统 Anti-Spark System	NL-5557	NL-5557	NL-5557	NL-5557
最大压力 Max Pressure	800KG	800KG	800KG	800KG
上下电极间隔 Gap of Electrode	170MM	170MM	170MM	170MM
夹模尺寸 Size of Mould Holder	160*310MM	160*310MM	160*310MM	160*310MM
工作台面尺寸 Working Table Size	350*700MM	350*700MM	350*700MM	350*700MM
机器尺寸 Machine Size	1850*1220*1550MM		2150*1220*1550MM	
机器重量 Machine Weight	450KG	500KG	500KG	550KG