

CT-418/312

氩弧/手弧/切割/三相焊机 TIG/ARC/Plasma Machine

安装示意图 Installation diagram



产品特点 Features

- ◆ 氩焊、手焊、切割三用，一机多能。
 - ◆ 操作简单，经济耐用。
 - ◆ 氩焊起弧好，电流稳定，电弧集中，可焊接各种金属。
 - ◆ 手焊可焊接2.5-3.2焊条，起弧容易，电弧稳定。
 - ◆ 空气等离子切割，方便简单，适合各种金属薄板切割。
 - ◆ 体积小，重量轻，安装简单，移动方便。
 - ◆ 巧妙的电路设计，结构简单，工艺讲究，安全可靠。
- ◆ TIG,ARC,Cutting in one machine, one machine serves several purposes.
 - ◆ Easy to operate,economical and practica.
 - ◆ Good arc starting,stable current and arc,suit to different kinds of metal.
 - ◆ The ARC can weld 2.5-3.2 weidin9 rod,easy to start arc,and the arc is stable.
 - ◆ Air plasma cutting machine is easy to operate,apply to different kinds of steel sheet.
 - ◆ Small in size, light in weight, easy to assemble, portable.
 - ◆ Smart circuit design,simple structure,fine workmanship,safe and reliable.

技术参数 Technical Parameters CT-418 CT-312

输入电源电压频率(V,Hz) Input power Voltage Frequency(V, Hz)	AC220(single phase)±15%,50/60	
额定输入电源容量(KVA) Rated input power capacity(KVA)	4.8	3.3
空载电压(V) No-load voltage(V)	62	62
输出电流调节范围(A) Output current range.(A)	10-160	10-120
额定输出电压(V) Rated Output voltage (V)	26	26
负载持续率(%) (25°C) Duty cycle (%)	60	60
空载损耗 (W) No-load loss(W)	40	40
引弧方式 Arc staring	高频HF	高频HF
效率(%) Effici4ency(%)	85	85
功率因数(COSφ) Power factor (COSφ)	0.93	0.93
绝缘等级 Insulation class	F	F
重量(KG) Weight(KG)	23	14
外形尺寸(mm) Overall dimension(mm)	500×263×421	432×204×302
外壳保护等级 Case protection degree	IP21S	IP21S
适合焊条直径(mm) Suitable diameter of rod(mm)	1.6-4.0	1.6-3.2
最大焊接厚度(mm) Max welding thickness(mm)	12	8



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