

# ZX7-400/500/630 逆变直流手工弧焊机 Inverter DC MMA welding machine

## 安装示意图 Installation diagram



## 产品特点 Features

- ◆ 采用进口器件及高可靠性控制电路；焊接电流稳定，焊接性能优异。
- ◆ 设置“电弧推力”调节功能，保证最佳电弧性能，对碳钢、不锈钢材料进行全方位焊接。
- ◆ 具有过热、过流、过压、等保护功能。
- ◆ 500A以上电流可碳弧气刨，一机多用。
- ◆ 加长焊接电缆，仍可稳定焊接。
- ◆ 广泛用于安装机械、石油、化工、船舶等行业。
- ◆ Adopting imported accessories and high reliability control circuit; stable welding current, excellent welding performance.
- ◆ Adopting "arc force" adjusting function, insure the best arc function, applicable to carbon steel, stainless steel.
- ◆ With the function of over heat, over current over voltage protection.
- ◆ One machine serves several purposes.
- ◆ Work stably even extend the wire of the welding machine. Widely used in the area of machine installing, petroleum, chemical industry, vessel, etc.

## 技术参数 Technical Parameters ZX7-400 ZX7-500 ZX7-630

输入电源电压频率(V,Hz) Input power Voltage Frequency(V, Hz)	AC380(three phase)±15%,50/60		
额定输入电源容量(KVA) Rated input power capacity(KVA)	18	18	18
空载电压(V) No-load voltage(v)	7	7	7
输出电流调节范围(A) Output current range.(A)	40-400	40-400	40-400
额定输出电压(V) Rated output voltage(V)	36	36	36
负载持续率(%) (25°C) Duty cycle (%)	60	60	60
空载损耗(W) No-load loss(w)	200	200	200
效率(%) Efficiency(%)	85	85	85
功率因数(COSφ) Power factor (COSφ)	0.93	0.93	0.93
绝缘等级 Insulation class	F	F	F
重量(KG) Weight(KG)	32	38	45
外形尺寸(mm) Overall dimension(mm)	565×305×450	565×305×450	700×303×467
外壳保护等级 Case protection degree	ip21S	ip21S	ip21S
适合焊条直径(mm) Suitable diameter of rod(mm)	1.6-6	1.6-6	1.6-6



ZX7-400



ZX7-500



ZX7-630