



LEADER SAEMIN INTERNATIONAL CORP., LIMITED

利得世畋國際集團有限公司

## **DPS10 ELECTRO FUSION WELDING MACHINE**



### **Advantage and application:**

DPS10 series plastic pipe welder based on the IGBT inversion technology is launched by Injet in 2014, with high resolution, yet small in size and weight. It's used for electro fusion welding of Dn20~Dn800 PE and composite pipes.

### **Features:**

- High resolution
- Small size
- Selectable constant voltage, current or power
- Light
- High stability
- Highly reliable

---

ADD:NO.28 DONGSANJIAO STRTETE,SHIJIAZHUANG,HEBEI,CHINA  
TEL: +86-311-80662170 FAX:+86-311-80662170 CELL:+86-13739745191

**Specifications:**

Input			
Voltage/Frequency	(1AC220,1AC380V,3AC380) -10%~+20% 45~65Hz		
Index			
Voltage stability	Better than 0.25%	Time resolution	Better than±0.01%
Current stability	Better than 0.5%	Temp. resolution	±0.5℃
Energy stability	Better than 0.5%	Load sustained rate	80%
Others			
Data input	Manual input by keypad or bar code scanning.		
Programmable	10 step programmable welding function, suitable for requirements of different pipes		
HMI	High-brightness LCD display, user-friendly		
Data storage	500 entries of records		
Protection against	Input voltage fault, output overvoltage or under voltage, overload, short circuit, frequency fault, etc.		
Cooling	Fan cooling		
Dimensions	Height×width×depth: 380mm×242mm×487mm		
G.W KGS	5KGS/7KGS/15KGS/20KGS/25KGS		
MODLE	2.2KW/3.5KW/8KW/12KW/15KW		

**Electro Fusion Welding Machine and spare parts Guarantee:**

**The guarantee period is twenty-four months after testing successfully in customer's warehouse, but not exceeds 26 months after delivery.**