



ELECTROFUSION MACHINE

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- Fusion by bar code reading/by manual introduction of bar code/by manual introduction of tension and fusion time
- The smart scanning gun can be used to identify the bar codes of most pipe factories at home and abroad
- Inbuild memory with 4000 welding cycles, Data can be download to laptop by usb or print on worksite
- Automatic temperature compensation according to environment temperature
- Universal connector 4-4.7mm, whether the connector is good or not is directly related to the quality of welding, must replace in time
- Intelligent design, when the machine fails, it will show the error (Like supply voltage, output current, ambient temperature), under voltage or over-voltage may cause under-melt or over-melt

Standard composition:

- machine body
- scanner
- manual scraper
- transport case
- 4.7*4.0 connectors
- USB

On request:

- printer

Model	ZDRJ200	ZDRJ315	ZDRJ400	ZDRJ630	ZDRJ800
Working range	20-200mm	20-315mm	20-400mm	20-630mm	20-800mm
Material	PE/PP/PPR	PE/PP/PPR	PE/PP/PPR	PE/PP/PPR	PE/PP/PPR
Dimensions	358*285*302	358*285*302	358*285*302	368*290*310	370*300*320
Machine weights	20kg	21kg	23kg	25kg	28kg
Rated power	220VAC 50/60Hz	220VAC 50/60Hz	220VAC 50/60Hz	220VAC 50/60Hz	220VAC 50/60Hz
Working temperature	-10°C – 40°C	-10°C – 40°C	-10°C – 40°C	-10°C – 40°C	-10°C – 40°C
Output voltage	8-44V	8-44V	8-44V	8-48V	8-48V
Max. Output current	80A	80A	80A	100A	120A
Protection degree	IP54	IP54	IP54	IP54	IP54
Connectors	4.7/4.0	4.7/4.0	4.7/4.0	4.7/4.0	4.7/4.0
Memory	4000	4000	4000	4000	4000



PRIME
PLASTIC INDUSTRIES LLC