



PRODUCT HIGHLIGHTS

- Professional IGBT inverter stick welder
- Power indicator
- Thermal protection
- Digital display
- Stepless current setting
- Current preset
- Hot start
- Arc force adjustable
- Accept +/-20% voltage fluctuation
- Lift arc TIG
- Suitable for Rutile & Basic electrodes

NOTES

U1	Power supply
I1	Input current
P1	Input power
U0	No load voltage
I2	Output current range
X at I _{max}	The duty cycle at rated current
Rod dia	Electrode diameter
Packing	Packing dimension



TECHNICAL DATA

Model	IntelliArc 400I	IntelliArc 500I	IntelliArc 630I
Input power (V)	380	380	380
Rated input current (A)	28	41	53.9
Rated input capacity (KVA)	18.1	27	35.5
Output open circuit voltage (V)	76	76	76
Welding current adjustment range (A)	25-400	25-500	30-630
Rated output (A)	60% at 400	500	630
Weight (Kg)	45	50	55
Packing dimensions: L*W*H (mm)	690x430x810	690x430x810	740x430x805

MANUFACTURED UNDER
ISO 9001
CERTIFIED
QUALITY
ASSURANCE SYSTEM

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