



## PRODUCT HIGHLIGHTS

- Industrial IGBT inverter DC HF TIG, TIG pulse, stick welder
- Power indicator
- Thermal protection
- In TIG mode
- Slope down adjustment
- 2T/4T
- Ratio adjustment
- Peak current adjustment
- Base current adjustment
- Gas pre-flow
- Gas post-flow
- Pulse frequency adjustment
- In MMA mode
- Arc force
- Available for rutile and basic electrode

## TECHNICAL DATA

Model	IntelliTig 315I Pulse / 400I Pulse / 500I Pulse
Input power (V)	380
Rated input current (A)	18.6 / 26.4 / 37.4
Rated input capacity (KVA)	12 / 17 / 25
Output open circuit voltage (V)	72 / 72 / 75
Welding current adjustment range (A)	20-315 / 20-400 / 20-500
Rated output (A)	60%@ 315 / 400 / 500
Weight (Kg)	50 / 55 / 60
Packing dimensions: L*W*H (mm/in.)	650X390X850



MANUFACTURED UNDER  
**ISO  
9001**  
CERTIFIED  
QUALITY  
ASSURANCE SYSTEM

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## NOTES

U1	Power supply
I1	Input current
P1	Input power
U0	No load voltage
I2	Output current range
X at I <sub>max</sub>	The duty cycle at rated current
Packing	Packing dimension