



INVERTER TETRIX 200, control range 5 – 200A / 230V
Lightweight, compact inverter power source for TIG manual or orbital welding (automatic detection) in conjunction with all Orbitec controllers.

1.2.0119

Optional: COOL 50 water cooling unit.

Technical Data:

Output	DC
Mains voltage	AC 1 x 230V
Mains frequency	50 / 60Hz
Power rating	4.4kVA
Generator output	7.5kVA
Current range	5A – 200A
Current duty cycles	
· 25% TIG / MMA	200A
· 60% TIG / MMA	150A
· 100% TIG / MMA	120A
Weight:	8.9kg
Dimensions (L x W x H)	475 x 180 x 295mm

Package includes:

- Inverter
- Power cable

INVERTER TETRIX 200 (AUTO RANGE), control range 5 – 200A / 110 / 230V
Same characteristics as TETRIX 200 inverter but input voltage of 115VAC or 230VAC can be used. No switching required as the unit recognises the input voltage and adjusts automatically.
(Note: Maximum output of 150A when used on 115VAC.)

1.2.0120

INVERTER TETRIX 351, control range 5 – 350A / 400V
Mobile inverter power source for TIG manual or orbital welding with built-in cooling system and gas sensor. Can be used with all Orbitec controllers, particular in high-demand applications such as tube-to-tube-sheet.

1.2.0117

Technical Data:

Output	DC
Mains voltage	3x400V (-25% -+ 20%)
Mains frequency	50 / 60Hz
Power rating	15kVA
Generator output	20.3kVA
Current range	5A – 350A
Current duty cycles	
· 60% TIG / MMA	350A
· 100% TIG / MMA	300A
Cooling efficiency	1500W
Water column	35m/5l/min.
Tank capacity	12l
Weight	131kg
Dimensions (L x W x H)	1100 x 455 x 1000mm

Package includes:

- Inverter
- Power cable
- 10l coolant

