

KITin 145 - KITin 165 - KITin 190



TECHNICAL DATA	KITin 145	KITin 165	KITin 190
Power supply 50/60 Hz	1x230V	1x230V	1x230V
Protection A	16	20	20
Welding current range A	10-140	10-160	10-180
Duty cycle 100% A	95	95	110
Duty cycle 60% A	120	120	150
Duty cycle at max. I	40%	45%	45%
Open circuit voltage V	85	85	85
Protection degree	IP 23 S	IP 23 S	IP 23 S
Dimensions mm	350x143x245		330x143x245
Weight Kg	5,6	5,7	6,2



Description

The welding inverter machines **KITin 145 to 165** are electronic welding current sources with **FAST CONTROL** featuring excellent welding properties, robust construction, high power, low weight and mainly high reliability. These machines are intended for operation, where is laid high emphasis to maximal usage value and high power for favourable price. All machines are fitted with function **REMOTE CONTROL** (possible connection of the remote control device). The machines are good in welding by the TIG method with the contact sparking.

Usage

They are the right choice for their use in production, in metal production, during assembling, in maintenance or utility rooms.

Characteristics and equipment

- Low consumption of energy and high performance
- Excellent welding qualities with methods MMA and TIG
- Low weight and small size
- Reliable construction
- Temperature protection with indicator LED
- High load factors
- Function **HOT START**
- Function **ARC FORCE**
- Function **ANTI STICK** - if there is a short-circuit of welding electrode its current decreases automatically to value 10 A
- A strap belt for easy carrying
- Remote control connector

KITin 130 - KITin 150 - KITin 170



TECHNICAL DATA	KITin 130	KITin 150	KITin 170
Power supply 50/60 Hz	1x230V	1x230V	1x230V
Protection A	16	20	20
Welding current range A	10-130	10-150	10-170
Duty cycle 100% A	125	125	125
Duty cycle 60% A	-	140	140
Duty cycle at max. I	45%	45%	35%
Open circuit voltage V	85	85	85
Protection degree	IP 23 S	IP 23 S	IP 23 S
Dimensions mm	330x143x225		
Weight Kg	5,5	5,5	5,9



Description

KITin 130 up to 170 are inverter welding machines designed with the usage of new IGBT technology with fast regulation - **FAST CONTROL**. The machines feature high load factors and power (125A na 100%), low power consumption, excellent welding properties, low weight, small dimensions and mainly high reliability. These machines are intended for operation, where is laid high emphasis to maximal usage value and high power for favourable price. All machines are fitted with function **REMOTE CONTROL** (possible connection of the remote control device).

Usage

They are the right choice for their use in production, in metal production, during assembling, in maintenance or utility rooms.

Characteristics and equipment

- Low consumption of energy and high performance
- Excellent welding qualities with methods MMA and TIG
- Low weight and small size
- Reliable construction
- Temperature protection with indicator LED
- High load factors
- Function **HOT START**
- Function **ARC FORCE**
- Function **ANTI STICK** - if there is a short-circuit of welding electrode its current decreases automatically to value 10 A
- A strap belt for easy carrying
- Remote control connector

