

# Kempact Pulse 3000



## BENEFITS

- Synergic, pulsed and double-pulsed welding
- 4-roll wire drive system
- Electronic power regulation
- Maximum output at 40% duty cycle
- Lightweight at 22 kg
- Suitable for power generator use
- 100 memory channels for quick and easy welding parameter adjustment
- Handheld or on-torch remote control options

## TECHNICAL SPECIFICATIONS

### Kempact Pulse 3000

Product code	621830002
Connection voltage 3~ 50/60 Hz	400 V $\pm$ 15%
Fuse (delayed)	16 A
Welding range	20 A / 15 V- 250 A / 26.5 V
Output 40% ED	250 A/26.5 V
Output 60% ED	207 A/24 V
Output 100% ED	160 A/22 V
Open circuit voltage	56 V
Wire feed mechanism	4-roll
Wire feed speed adjustment	1...18 m/min
Gun connection	Euro
Filler wire sizes (Fe solid)	0.6...1.2 mm
Filler wire sizes (Fe cored)	0.9...1.2 mm
Filler wire sizes (Al)	0.9...1.2 mm
Filler wire sizes (CuSi)	0.8...1.2 mm
Operating temperature range	-20 ... +40 °C
External dimensions LxWxH	580 × 280 × 440
Weight (no accessories)	22 kg
Degree of protection	IP23S
Wire spool weight, max.	15 kg

**Kempact Pulse 3000**

Wire spool diameter, max.	300 mm
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**KempactCool 10**

Product code	6218600
Connection voltage 3~ 50/60 Hz	400 V -15...+20%
Rated power	250 W (100 %)
Operating temperature range	-20 ... +40 °C
External dimensions LxWxH	580 × 280 × 300 mm
Weight (no accessories)	13 kg
Degree of protection	IP23S
Cooler tank volume	3 l
Cooling power	1.0 kW