

# Kempact 251A



## OVERVIEW

Kemppi K5 compact welder for cost-efficient MIG/MAG welding, delivering 250 A with a 1-phase 240 V power supply.

Kempact 251A includes an Adaptive control panel, 2-roll wire drive unit (GT02C), Flexlite GX welding gun and earth return lead pack.

## TECHNICAL SPECIFICATIONS

|                                |  |
|--------------------------------|--|
| <b>Kempact 251A</b>            |  |
| Product code                   | Kempact 251A, GX 253 G, 3.5m - P2205GX<br>Kempact 251A, GX 253 G, 5m - P2206GX |
| Connection voltage 1~ 50/60 Hz | 240 V ±15%   |
| Fuse (delayed)                 | 20 A   |
| Welding range                  | 10 V/20 A–29 V/250 A   |
| Open circuit voltage           | 36V  |
| Wire feed speed adjustment     | 1.0 - 18.0 m/min   |
| Filler wire sizes (Fe solid)   | 0.8...1.2 mm   |
| Filler wire sizes (Fe cored)   | 0.8...1.2 mm   |
| Filler wire sizes (Ss)         | 0.8...1.2 mm   |
| Filler wire sizes (Al)         | 1.0...1.2 mm   |
| Operating temperature range    | -20...+40 °C   |
| External dimensions LxWxH      | 623 × 579 × 1070 mm  |
| Weight (no accessories)        | 44 kg  |
| Degree of protection           | IP23S  |
| Standards                      | IEC 60974-1, IEC 60974-5, IEC 60974-10, IEC 61000-3-12                         |