

# Kempact 251R



## OVERVIEW

Kemppi K3 compact welder for cost-efficient MIG/MAG welding, delivering 250 A with a 1-phase 240 V power supply.

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

## TECHNICAL SPECIFICATIONS

### Kempact 251R

Product code	Kempact 251R, GX 253 G, 3.5m - P2203GX Kempact 251R, GX 253 G, 5m - P2204GX
Connection voltage 1~ 50/60 Hz	240 V $\pm$ 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
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
Operating temperature range	-20...+40 °C