

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
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