

Kempact 253R



OVERVIEW

Kempci K3 compact welder for cost-efficient MIG/MAG welding, delivering 250 A with a 3-phase 400 V power supply.

Kempact 253R includes a Regular control panel, DuraTorque 4-roll wire drive unit, Flexlite GX welding gun and earth return lead pack.

TECHNICAL SPECIFICATIONS

Kempact 253R

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| Product code | Kempact 253R, GX 303 G, 3.5m - P2207GX Kempact 253R, GX 303 G, 5m - P2208GX |
| Connection voltage 3~ 50/60 Hz | 400 V \pm 15% |
| Fuse (delayed) | 10 A |
| Welding range | 10 V/20 A–31 V/250 A |
| Open circuit voltage | 38V |
| 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 |
| Operating temperature range | -20...+40 °C |