

# Kempact 323A



## BENEFITS

- Modern, energy efficient power source
- Strong and durable pressed steel and moulded plastic construction
- Excellent welding performance with mixed or CO<sub>2</sub> shielding gas
- Precise, clean arc ignition
- Maximum output at 35% duty cycle
- GasMate™ chassis design enables easy and safe floor level cylinder loading and machine movement
- Large LCD display with a protective Plexiglas cover and lens plate
- Brights™ cabinet lighting for wire loading in low light conditions
- Convenient HotSpot™ heat treatment function
- Wire drive system maintenance alert with Wireline™ service symbol
- Spot / Cycle arc timer
- 2T / 4T gun latching mode
- Polarity change terminals located inside the wire cabinet
- Integrated storage trays for wire drive and gun parts
- Particle filter option for dusty work environments

## OVERVIEW

Kempfi K5 compact welder for cost-efficient MIG/MAG welding, delivering 320 A with a 3-phase 400 V power supply.

Kempact 323A includes an Adaptive control panel, DuraTorque 4-roll wire drive unit, Flexlite GX welding gun and earth return lead pack.

## TECHNICAL SPECIFICATIONS

### Kempact 323A

Product code	Kempact 323A, GX 403 G 3.5 m - P2213GX Kempact 323A, GX 303 G 3.5 m - P2231GX, Only 300A/35% range Kempact 323A, GX 403 G 5 m - P2214GX Kempact 323A, GX 303 G 5 m - P2232GX, Only 300A/35% range
Connection voltage 3~ 50/60 Hz	400 V ±15%
Fuse (delayed)	10 A
Welding range	10 V/20 A–32.5 V/320 A
Open circuit voltage	40V
Wire feed speed adjustment	1.0 - 20.0 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

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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