

# 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

Kempact 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
Operating temperature range	-20...+40 °C

**Kempact 323A**

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