

## KGS 315 Plus (0103150000) Mitre Saw

(220-240 V / 50 Hz); Cardboard box; With sliding function

Order no. 0103150000 EAN 4003665505671



Product may differ from Image











- Maximum flexibility when sawing thanks to rotating table and inclinable saw head on both sides
- Enormous cutting performance due to extremely powerful universal motor and large saw blade
- Speed control for extended range of application, e.g. for cutting of aluminium profiles and plastics
- Sliding function for wide work pieces.
- Easy transport thanks to ergonomically-designed handles and saw head lock
- Superb dust extraction capability thanks to a dual extraction port design aligned closely to the work piece.
- Vario-Constamatic (VC)-Full wave electronics for working at customised speeds to suit the application materials, and speeds that remain almost constant even under load
- Metabo Quick for changing saw blades without tools
- Soft start for long service life of motor and drive
- Fast and precise setting of common angles using stop points
- Sliding high rear fence profiles for safe sawing
- Material clamp for secure fixing of the work piece from the top or front
- Integrated, pull-out table width extensions made from die-cast aluminium
- Depth guide for easy creation of grooves
- All scales and operating elements are visible from the working position and can be operated intuitively

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Technical data	
Characteristics	
Dimensions	950 x 765 x 660 mm / 3.2 x 2.5 x 2.2 ft mm
Maximum cutting width 90°/45°	320 / 223 mm // 12 9/16 / 8 3/4 " mm
Maximum cutting depth at 90°/45°	120 / 76 mm // 4 11/16 / 3 " mm
Cutting capacity 90°/90°	320 x 120 mm / 12 9/16 x 4 11/16 " mm
Cutting capacity 45°/45°	223 x 76 mm / 8 25/32 x 3 " mm
Turntable setting left/right	47 / 60 °
Saw blade tilt left/right	46 / 46 °
Saw blade	315 x 30 mm / 12 3/8 x 1.181 " mm
Rated input power	2200 W
Rated input power S6 20%	2200 W
No-load speed	3100 - 4100 rpm
Revolutions at rated load	4100 rpm
Cutting speed	51 - 68 m/s // 167 - 223 ft/s m/s
Weight	26 kg / 57.3 lbs kg
Cable length	2.1 m / 7 ft m
Noise emission	
Sound pressure level	89 dB(A)
Sound power level (LwA)	98 dB(A)
Uncertainty of measurement K	2.6 dB(A)
Scope of delivery	
Carbide saw blade (84 teeth)	
Adapter 35/58 mm	
2 Table length extensions	
Adapter 35/58 mm  2 Table length extensions Material clamp	

## Scope of delivery

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