

KGS 216 Plus (0102160218) Mitre Saw
(220-240 V / 50 Hz); Cardboard box; With sliding function

Order no. 0102160218
EAN 4003665505770



Product may differ from Image



- 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
- Saw head can be inclined on both sides for more productivity , with additional angle range for undercuts
- 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
- High sliding 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 stop for easy creation of grooves
- All scales and operating elements are visible from the working position and can be operated intuitively

Technical data

Characteristics

Dimensions	930 x 600 x 600 mm / 3.1 x 2 x 2 ft mm
Maximum cutting width 90°/45°	305 / 214 mm // 12 / 8 7/16 " mm
Maximum cutting depth at 90°/45°	70 / 41 mm // 2 3/4 / 1 5/8 " mm
- Straight cut 90°/90°	305 x 70 mm / 12 x 2 3/4 " mm
- Double mitre 45°/45°	214 x 41 mm / 8 7/16 x 1 5/8 " mm
Turntable setting left/right	47 / 55 °
Saw blade tilt left/right	46 / 46 °
Saw Blade	216 x 30 mm / 8 1/2 x 1.181 " mm
Rated Input Power	1600 W
Rated input power S6 20%	1600 W
No-Load Speed	3800 - 4800 /min
Revolutions at Rated Load	4800 /min
Cutting Speed	54 m/s / 177 ft/s m/s
Weight	21 kg / 46.3 lbs kg

Scope of delivery

Carbide saw blade (48 teeth)
2 Table length extensions
Material clamp
Connection piece 630316000