

**metabo****Oscillating saw and mitre saw, Ø 216 mm, Type: KGSV216M**

## Order data

Order number	078192 KGSV216M
GTIN	4007430256607
Item class	03D

## Description

### Version:

Oscillating saw and mitre saw with **pull function** and **speed control**.

- **Speed control for extended range of applications, e.g. for sawing aluminium profiles and plastics.**
- **Integral cutting line laser and LED workplace illumination for precise cutting.**
- **Extendable table extensions, can also be removed to support extremely long workpieces.**
- **Effective chip extraction via integrated chip collection funnel.**
- **With "multi cut" saw blade (flat/trapezoidal tooth) for high-quality cuts and a long service life, e.g. in laminate and aluminium profiles.**
- **High cutting capacity thanks to pull function for wide workpieces.**
- **Compact lightweight unit, also suitable for one-handed transportation.**
- **Sturdy die-cast aluminium design withstands the toughest demands.**
- **Easy to transport thanks to ergonomic carrying handles and saw head protection.**
- **Vario-Constamatic (VC) full-wave electronics for working with material-appropriate speeds that remain virtually constant under load.**
- **Quickly and precisely set common angles via locking points.**
- **Extendable table extensions, can also be removed to support extremely long workpieces.**
- **Bright LED work light for illuminating the interface (mains powered, no batteries required).**
- **High, laterally adjustable stops for safe sawing.**

- **Quick-release clamp for securely fixing the workpiece from above or from the front.**
- **Depth stop to easily generate grooves.**
- **Saw head can be tilted to the left, with additional angle range for undercuts.**
- **All scales and controls can be viewed and operated intuitively from the working position.**
- **Saw blades are easy to change thanks to spindle lock; swing protection hood does not need to be disassembled.**

**Supplied with:**

Carbide saw blade (60 teeth), 2 integrated table extensions, cut-to-length stop, material clamp, tool for changing saw blades, cable reel and chip capture bag.

**Note:**

See 584004 – 593930 for suitable circular saw blades.

## Technical description

maximum mitre angle left	47 degrees
Length	760 mm
Height	340 mm
Power supply	Mains operated
Saw blade bore Ø	30 mm
maximum speed	5500 min <sup>-1</sup>
Width	475 mm
Manufacturer's designation	KGSV 216 M
maximum inclination angle right	2 degrees
Cable length	2 m
maximum mitre angle right	47 degrees
Saw blade Ø	216 mm
maximum inclination angle left	47 degrees
Weight	13.5 kg
Power consumption	1350 W
maximum cutting depth 90°	65 mm
maximum cutting depth 45°	36 mm
Cutting width	305 / 205 mm
Product name attribute	Ø 216 mm
Type of product	Saw

