

## Product Brochure For W881

# Circular Plunge & Mitre Cut Saw - PL-75

75mm Depth Capacity  
Ø210mm Blade



ORDER CODE:	W881
MODEL:	PL-75
Type:	Circular Plunge Saw
Blade Diameter x Teeth (mm x T):	Ø210mm x 36T
Blade Thickness (mm):	2.4
Blade Bore (mm):	30
Blade Speed (rpm):	4500
Cut Depth @ 90° - Plunge Saw only (mm):	75
Cut Depth @ 45° - Plunge Saw only (mm):	55
Cut Depth @ 90° - with Guide Rail (mm):	~
Cut Depth @ 45° - with Guide Rail (mm):	~
Mitre Cutting Angle (deg):	0 - 45°
Closest to Wall Cutting (mm):	17
Dust Collector Connection Size (mm):	38
Voltage (V):	240
Motor Power (kW / hp):	1.6 / 2.1
Nett Weight (kg):	7.6



## Description

The Scheppach circular plunge cut saw PL-75 &quot;Three Saws in One&quot; can be used as a plunge saw, Portable hand saw & a Panel sizing saw, anyone can get great results in the shop or on the job site.

The combination of a Scheppach PL-75 parallel plunge saw with the &quot;optional&quot; guide rail allows the user to maintain a smooth and constant hand position while cutting 90° or 45° cuts.

## Features

- German design & technology
- Powerful 1.6kW / 2.1hp 240V Motor
- Parallel plunge allows the user to maintain a smooth and constant hand position while cutting
- The enclosed guard gives a 90% dust extraction capability
- 75mm @ 90° maximum depth of cut allows the trimming and sizing of most common door sizes
- Can tilt saw head up to 45° and will cut 55mm maximum depth
- Maximum precision, even when cutting free hand
- 17mm – close to wall cutting is achievable with PL75 saw
- Splinter bracket to protect upward side of sawn off work-piece
- Anti fall-over saw clamp used with optional guide rail
- Includes 36 tooth blade that gives a fine and accurate finish with very little breakout in laminates

## Optional Accessories

- Replacement Saw Blades:
- 210 x 30 x 2.4mm 36 Teeth (W882)
- 210 x 20 x 2.4mm 72 Teeth (W883)

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**Specific Features**



Ideal for edging up to 17mm from the wall



Cuts Solid Natural Timber Chipboards Plywood and MDF



Mitre cuts with stepless angle adjustment 0 to 45 Degree angle adjustment



Perfect For Kitchen Bench Tops - Shown with Optional Guide Rail



75mm Depth of Cut - Shown with Optional Guide Rail



Shown with Optional Guide Rail



Shown Plunge Cutting