



# SCS7 Stone Cutting Circular Saw

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Internal & Confidential

**AGP** | SCS7 Stone Cutting Circular Saw

## AGP TAIWAN

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# Introduction

## Target group & Applications

### SCS7 Introduction

This is an 1800 W wet or dry stone saw which runs 180 mm diamond blades for a 55 mm maximum depth of cut. The high-torque motor and optimized rotational speed make this a very effective cutter, even for tough materials such as thick basalt and granite slabs. The standard parallel guide allows for straight cuts and the stepless cutting depth adjustment allows for precise control. Use the optional guide rail system for even more precision cutting possibilities.

### Target Groups & Applications

This saw is an indispensable tool for stone fabricators / installers, hard landscapers, tile contractors, and general contractors. It is perfect for a range of natural and synthetic stone materials such as basalt, granite, sandstone, marble, terrazzo slabs, engineered stone, etc. It is great for cutting slabs to size, fitting facing stones, and a wide range of tasks whenever it is required to precisely cut stone.



# Sales Arguments



## Integrated Water Feed

Built-in water feed for suppression of harmful dust and longer blade life.



## Vacuum Port

In cases where wet cutting is not allowed, connect to a vacuum for dust control during dry cutting.



## Parallel Guide

The parallel guide comes standard and allows precise straight cuts.



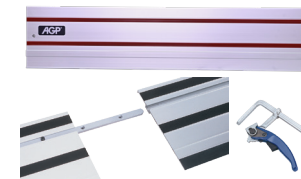
## Anti-Friction Strips on Base

The strips allow smooth movement over the workpiece.



## Depth Control

Precise, stepless depth control for situations which require limited cutting depth, such as renewing seams.



## Optional Guide Rail System

The tool's base is compatible with the extendable guide rail system, for precise cuts anywhere on the slab.

# Technical Specifications



Model	SCS7
Power Input	1800 W (220 V), 1680 W (110 V)
Voltage, Frequency	220-240 V~ 50-60 Hz or 110-120 V~ 50-60 Hz
No Load Speed	5800 min <sup>-1</sup>
Arbor	22.23 mm (7/8")
Max. Blade Diameter	180 mm
Max. Cutting Depth	55 mm
Overload Protection	With
Insulation Class	Class I with PRCD / GFCI
Dimensions (LxWxH)	350 x 270 x 265 mm
Weight	6.7 kg (14.7 lb)

# Offer Content

## Standard Accessories

- ① Parallel Guide
- ② Quick-release Water Hose Coupling
- ③ M6 L-Hex Wrench
- ④ PRCD / GFCI Interruptor
- ⑤ Plastic Carry Case



## Optional Accessories

7" Diamond Blade

- ⑥ Aluminum Guide Rails (1400 mm & 800 mm available)
- ⑦ Guide Rail Connector
- ⑧ Lever Clamp



# Comparison Table

**AGP**<sup>®</sup>



**FLEX**  
Das Original







**EIBENSTOCK**  
Elektrowerkzeuge



**Makita**



Brand

Model	SCS7	CS 60 WET	EDS 181	4107R
Power Input	1800 W	1 400 W	2 300 W	1 400 W
Blade Ø	180 mm	170 mm	200 mm	180 mm
Depth of Cut	55 mm	60 mm [54 mm on rail]	63 mm	60 mm
No Load Speed	5 800 min <sup>-1</sup>	6 200 min <sup>-1</sup>	7 500 min <sup>-1</sup>	5 000 min <sup>-1</sup>
Arbor Size	22.23 mm	22.23 mm	22.23 mm	25.4 mm
Weight	6.7 kg	4.5 kg	7.7 kg	6.8 kg
Switch Type	Lock-Off	Non-Locking	Lock-Off	Lock-Off
Water Feed	Yes	Yes	Yes	Yes
Guide Rail	optional	optional	optional	No
Parallel Guide	Yes	Yes	Yes	Yes
Bevel Cutting 45°	No	Yes [0 - 45°]	Yes [0 - 45°]	No
PRCD	Yes	Yes	Yes	Yes
Vacuum Port	Yes (independent) 	No	Yes (shared w/ water feed)	No
Depth Control	Yes	Yes	Yes	Yes
Splash Guard	Yes 	No	No	No
Arbor Lock	Yes	Yes	Yes	Yes
Overload Protection	Yes 	No	Yes	No
Soft Start	Yes 	No	Yes	No
LED Load Indicator	No	No	Yes	No
Rubber Motor Intake Protector	No	Yes	No	No
Street Price (w/o tax)[as of 2022.09]		678,99 €	557,94 €	436,74 €

Conclusion

The **AGP** offers excellent power and a very stable base for accurate stone cutting. The parallel guide and option of using a guide rail provide precise cuts. Both wet and dry cutting are supported. The **AGP** does not perform bevel cutting, but this function is not normally required in this application.

# Tool Dimensions

