



# G5 CONCRETE GRINDER

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Internal & Confidential

**AGP** | G5 Concrete Grinder

## AGP TAIWAN

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# Introduction

## Target Groups & Applications

### G5 Introduction & Applications

The G5 is purpose-built and designed for ideal concrete grinding performance while maintaining strict dust control. The variable constant speed function gives the tool excellent versatility. The vertical design works especially well for grinding floors.

By using different types of diamond cup wheels, a vast array of different tasks can be done; from rough grinding and leveling, to stripping coatings, to surface preparation for applying coatings.

### Target Groups

- Renovation Contractors
- New Construction Contractors
- Tilers and Floor Installers
- Stonemasons
- Specialists



# G5 Sales Arguments



1 Variable speed for different applications



5 Effective dust control skirt with spring suspension



2 Anti-vibration mountings for maximum operator comfort



3 Tool-free sliding cover for edge grinding



4 Replaceable brush bristles for smooth action and efficient dust containment



6 Floor Grinding Trolley

# Technical Specifications



Model	G5
Power Input	220-240 V : 2200 W 110-120 V : 1700 W
Voltage	110-120 V~ 50-60 Hz <small>or</small> 220-240 V~ 50-60 Hz
No Load Speeds	4500 - 9500 min <sup>-1</sup>
Wheel Diameter	125 mm (5")
Arbor	22.23 mm (7/8")
Spindle	M14
Dimensions (LxWxH)	246 x 280 x 325 mm
Weight	5.7 kg (12.6 lb)

# Offer Content

## Standard Accessories

- 1 G5 Concrete Grinder
- 2 Blow Molded Case
- 3 Lock Nut Wrench
- 4 Face Spanner Wrench
- 5 M6 L-Hex Key

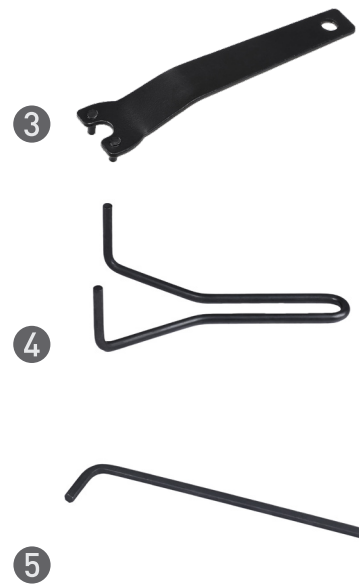
## Recommended Item

- 6 Floor Grinding Trolley



2

AGP | G5 Concrete Grinder



6

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## Standard Accessories

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## Recommended Item

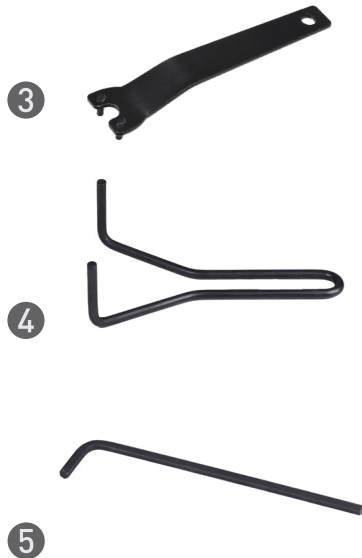
- ⑥ Floor Grinding Trolley
- ⑦ DS25L Vacuum Cleaner



①



②



⑥



⑦

# Comparison Table

Brand



125 mm Vertical-Type  
Concrete Grinder



Model	G5		EBS 125.4 O	EBS 125.4 RO	EBS 1802	BDS 125
Power Input	2200 W	👍	1500 W	1500 W	1800 W	1600 W
Rated Load Speed	4 500 - 9 500 /min		10 000 /min	6 000 - 10 000 /min	10 000 /min	8 500 /min
Wheel Ø	125 mm		125 mm	125 mm	125 mm	125 mm
Variable speed	Yes	👍	No	Yes	No	No
Soft Start & Overload Protection	Yes		Yes	Yes	Yes	Yes
Constant Speed	Yes	👍	Yes	Yes	no	No
Dust Skirt with Brush	Yes		Yes	Yes	Yes	No
Spring Suspension Dust Skirt	Yes	👍	No	No	No	No
Half-moon Door for Edge Grinding	Yes		Yes	Yes	Yes	No
Anti-Vibration Handle Mounts	Yes		Yes	Yes	Yes	No
Floor Grinding Trolley	optional		optional	optional	optional	No
Weight	5.7 kg		4.7 kg	4.7 kg	5.9 kg	4.6 kg

Conclusion

The **AGP** can match or exceed the capabilities and features of the competitor's machines and at the same time have some features which are missing on the their machines, like spring suspension. In addition, the optional **AGP** floor grinding trolley is more functional and user-friendly, because of its side handle design, the **AGP** floor grinding trolley allows much better control and leverage for the operator.

# Tool Dimensions (mm)

