



CS180 Wall Chaser

May. 2024

Internal & Confidential

AGP | CS180 Wall Chaser

AGP TAIWAN

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Introduction

Target group & Applications

CS180 Introduction

The CS180 is distinguished by its rugged and simple design. It's a 1.8 kW machine with 52 mm depth of cut and up to 51 mm channel width. It is to be used with a vacuum cleaner to keep harmful dust to a minimum.

Target Group & Applications

This tool will be very useful for electricians and plumbers. Its large capacity will make it perfect for larger pipes and conduits.

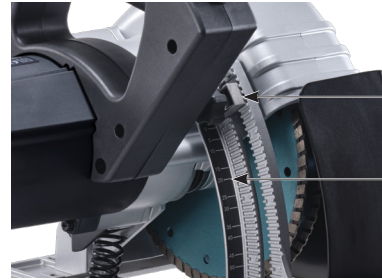
It creates a pair of parallel slots in the work material, and the remainder in the center is then chiseled out, leaving a channel for laying pipes and conduits below flush to the wall.



Sales Arguments



Robust 1.8 kW motor with externally accessible brushes for easy maintenance.



Precise depth control with depth stop and depth scale.



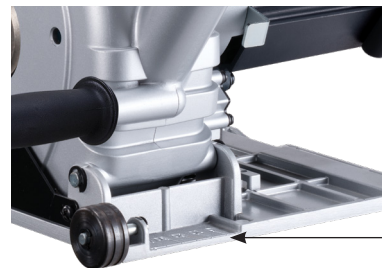
Stable cast aluminum base for accurate cutting.



Spindle lock for easy width adjustment and blade changes.



Upcut blade rotation for push chasing allows the operator to accurately follow the cutting line.



Sighting notches for precise cutting.

Technical Specification

Model	CS180
Power Input	1800 W
No Load Speed	4100 min ⁻¹
Blade Diameter	Ø180 mm
Max Depth of Cut	52 mm
Max Channel Width	51 mm
Depth of Cut control system	With
Soft Start / Overload Protection	With
Thermal Protection	With
Dimensions (LxWxH)	410 x 317 x 267 mm
Blade bore size	22.23 mm
Weight (Without cable and blade)	7.7 kg (16.9 lb)



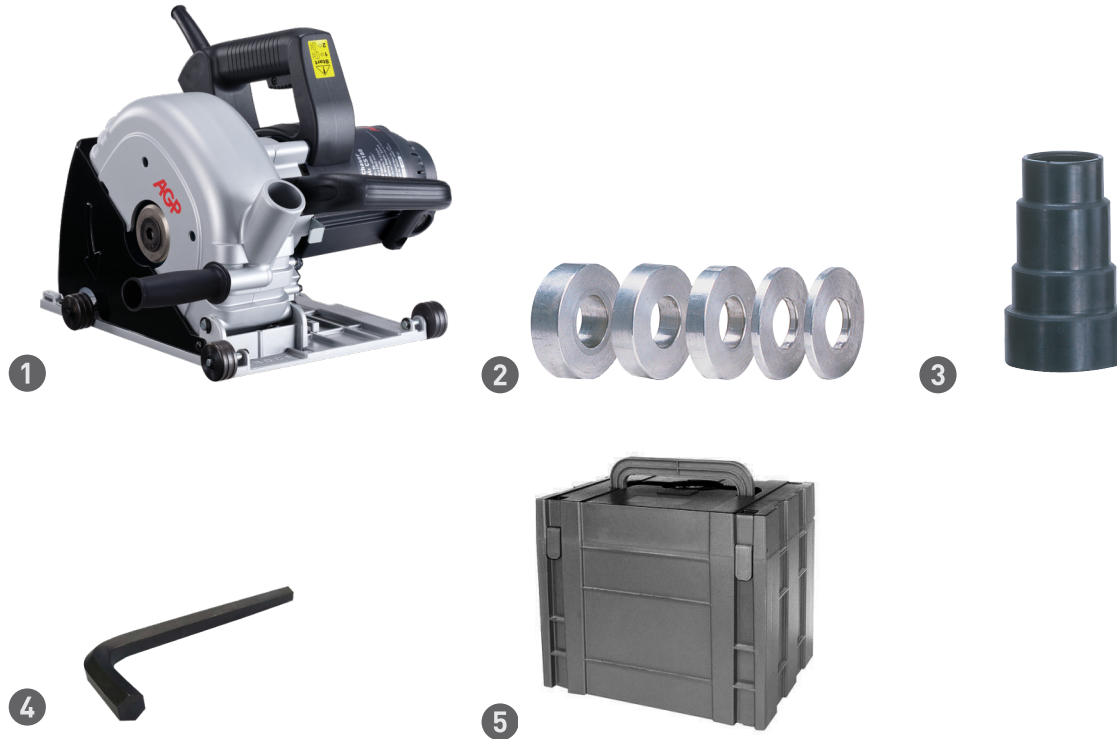
- 1 Main Handle
- 2 Switch (Lock-Off)
- 3 Motor
- 4 Brush Cover
- 5 Base
- 6 Roller
- 7 Depth Scale
- 8 Depth Stop
- 9 Front Handle
- 10 Arbor Lock
- 11 Vacuum Port
- 12 Sighting Notches



Offer Content

Standard Accessories

- ① CS180 Wall Chaser
- ② Spacer Set
- ③ Vacuum Hose End Adaptor
- ④ L-Hex Key M10
- ⑤ Plastic Carry Case



Comparison Table

Brand								
180 mm Wall Chasers								
Model No.	CS180	DCH 180-SL	BDN 455	EMF 180.2	Krokodil 180	SC181	MFE 65	GNF 65 A
Power	1800 W	2600 W	2150 W	2300 W	2000 W	1800 W	2400 W	2400 W
Disc Ø	180 mm	185 mm	185 mm	180 mm	180 mm	180 mm	230 mm	230 mm
No Load Speed	4100 /min	6500 /min	8200 /min	3100 /min	4500 /min	4900 /min	6500 /min	5200 /min
Depth of Cut	52 mm	60 mm	60 mm	60 mm	61 mm	60 mm	65 mm	61 mm
Channel Width	51 mm	60 mm	43 mm	60 mm	62 mm	45 mm	37 mm	40 mm
Weight	7.7 kg	9.2 kg	5.8 kg	8.2 kg	8.0 kg	6.5 kg	9.8 kg	8.4 kg
Rollers / Wheels	front & rear 	front	front & rear	front & rear	No	front & rear	front & rear	Yes
Cutting Direction	push	push	push	push	push	push	pull	pull
LED Load Indicator	No	No (service indicator)	Yes	Yes	No	No	Yes	No
Soft Start	Yes 	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Overload Protection	Yes 	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Resart Protection	Yes (lock-off switch) 	Yes	Yes (non-lock switch)	Yes (lock-off switch)	Yes	Yes (lock-off switch)	Yes	Yes
Case	Plastic Case	No	BMC	BMC	Sheet Metal Case	Sheet Metal Case	Sheet Metal Case	BMC
Street price (w/o VAT)		€ 1527.00 (w/o blades)	€ 485.26 (incl. 2 blades)	€ 649.12 (incl. 2 blades)	€ 934.18 (incl. 2 blades)	€ 799.00 (incl. 2 blades)	€ 605.85 (w/o blades)	€ 577.31 (w/o blades)
Conclusion	The AGP is a solid performer, giving solid, reliable service and having robust mechanicals. The clearly visible sighting notch allows accurate chases and its simplicity allows it to be lighter than most of the units in the comparison.							

Tool Dimensions

