*Please note that not all products listed are available in Australia. Some products are unavailable due to country specific requirements. Check festool.com.au for full list of available products.* 

# **15 Cutting**





## Cordless angle grinder



Freehand diamond cutting systems

## Diamond cutting systems



# **The heavy-duty solution for cutting and grinding.** The cordless angle grinder.

The powerful AGC 18 cordless angle grinder is dust-resistant and extremely durable thanks to its encapsulated, brushless EC-TEC motor and protected electronics. Its fully variable speed control from 4500 to 8500 rpm adapts the cutting and grinding process to suit the material.



Technical data	AGC 18
Battery voltage (V)	18
No-load speed (min-1)	4.500 - 8.500
Disc Ø (mm)	125
Spindle thread/flange	M14
Lithium-ion battery capacity (Ah)	5,2
Weight with Li lon battery pack (kg)	2,7

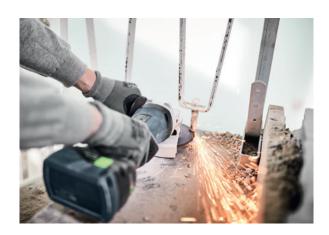


#### Impressively ergonomic

All features of the design are aimed at maximum ease of use for cut-offs. The motor is decoupled from the housing, for extremely smooth running and low vibration.

#### Health and safety included

Work is made safer by soft starting, electronic overload protection, motor brake and accidental restart protection.



Scope of deliv	ery	Order no.
AGC 18	All models: guard SH-AGC 18, auxiliary handle VIBRASTOP, quick-locking nut QNR-AGC 18, flange BF-AGC 18, key KF-AGC 18, in SYSTAINER SYS 2 T-LOC	
1	AGC 18-125 Li EB-Basic battery pack not included, without charger	575343
<u>)</u>	AGC 18-125 Li 5,2 EB-Set 2 x battery pack BP 18 Li 5.2 AS, rapid charger TCL 6	205271

#### Accessories

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$\bigcirc$	Protective cover SH-AGC 18-125 for AGC 18, for work with flap discs or grinding wheels, disc Ø 125 mm, in a bag	203384
Se	<b>Cut-off guard TSH-AGC 18-125</b> for AGC 18, for safe work with cut-off wheels made from bonded abrasives, disc Ø 125 mm, in a bag	203378
	Hand guard HS-AGC 18 for AGC 18, for safe work with wire brushes, in a bag	205193
FESTOLIN	Auxiliary handle AH-M8 VIBRASTOP for AGC 18, DSC-AGC 18 FH, DSC-AG 125, DSC-AG 125 FH, VIBRASTOP, M8 mounting, in self-service display pack	769620
$\odot$	<b>Keyless flange nut QRN-AGC 18 M14</b> for AGC 18, for disc-Ø 115-125 mm, Front mounting flange, keyless clamping of grinding tools, bit holder M14, in self-service display pack	204927
6	Flange BF-AGC M14 for AGC 18, for M14 spindle thread, Rear mounting flange, for clamping of grinding tools, mounting Ø 22,23 mm, in self-service display pack	204119
1	<b>Key KF-AGC 18</b> for AGC 18, for clamping flange, in self-service display pack	204929



Order no.

# Accurate cuts without dust – also cordless. The freehand diamond cutting systems.

For healthy work, the dust extraction attachment on the freehand cutting systems conveys more than 95% of the dust directly to the dust extractor – ideal for virtually dust-free cutting of mineral materials indoors. The open design gives a free view of the cutting area – for easy orientation along the scribe mark.



# Cordless diamond cutting system DSC-AGC 18 FH

Save time with the Bluetooth<sup>®</sup> battery pack, which starts a connected CLEANTEC dust extractor automatically when the tool is switched on.



Technical data	DSC-AG 125 FH
Power consumption (W)	1.400
No-load speed (min-1)	3.500 – 11.000
Disc Ø (mm)	125
Side clearance (mm)	23
Front clearance (mm)	16
Cutting depth (mm)	27
Spindle thread/flange	M14
Connection Ø for dust extraction (mm)	36/27
Weight of hood/system (kg)	0,6/2,9

Technical data	DSC-AGC 18 FH
Battery voltage (V)	18
Lithium-ion battery capacity (Ah)	5,2
No-load speed (min-1)	4.500 - 8.500
Disc Ø (mm)	125
Side clearance (mm)	23
Front clearance (mm)	16
Cutting depth (mm)	27
Spindle thread/flange	M14
Connection Ø for dust extraction (mm)	36/27
Weight with Li lon battery pack (kg)	3,2

Vibration and emissions values can be found in the operating manual at www.festool.com.au



#### Precise, clear cuts

The dust extraction attachment allows a free view of the cutting area, and can also be opened to allow work along walls and edges.

#### Easy cutting without dust

With a cutting depth of 27 mm, ideal for cutting mineral materials such as tiles and natural stone.



Scope of delive	ery	Order no.
DSC-AG 125 FH		
-6	<b>DSC-AG 125 FH-Plus</b> dust extraction attachment DCC-AG 125 FH, diamond cutting disc ALL-D125 Premium, plate TP-DSC-AG 125 FH, auxiliary handle VIBRASTOP, in SYSTAINER SYS 3 T-LOC	769956
DSC-AGC 18 FH	All models: dust extraction hood, diamond cutting disc ALL-D125 Premium, plate TP-DSC-AG 125 FH, auxiliary handle VIBRASTOP, clamping nut UF-AG M14, flange BF-DSC-AGC M14, key KF-AG, in SYSTAINER SYS 3 T-LOC	
And	DSC-AGC 18-125 FH Li EB-Basic battery pack not included, without charger	575759
	DSC-AGC 18 Li 5,2 EB-Set 2 x BP 18 Li 5.2 ASI battery pack, rapid charger TCL 6	205272

ccessories		Order no.
(Contraction)	Auxiliary handle AH-M8 VIBRASTOP for AGC 18, DSC-AGC 18 FH, DSC-AG 125, DSC-AG 125 FH, VIBRASTOP, M8 mounting, in self-service display pack	769620
	Plate TP-DSC-AG 125 FH for DSC-AGC 18 FH, DSC-AG 125 FH, protects the surface from abrasion marks during cutting work, for mounting on the guide base of the dust extraction attachment, dimensions (L x W x H) 195 x 103 x 14 mm, in self-service display pack	200002
	Clamping nut	
۲	<b>UF-AG M14</b> for DSC-AGC 18 FH, DSC-AG 125/230 (date of manufacture up to 02/2015) and RG 130 (date of manufacture up to 02/2015), front mounting flange, to hold the cut-off wheel, M 14 mounting, in self-service display pack	769018
	<b>UF-DSC/DSG-AG M</b> for DSC-AG 125/230 (date of manufacture up to 03/2015) and RG 130 (date of manufacture up to 03/2015), front mounting flange, to hold the cut-off wheel, M 14 mounting, in self-service display pack	200241
	Flange All models: Rear mounting flange, to hold the cut-off wheel, mounting Ø 22,23 mm, in self-service display pack	
0	<b>BF-AG 22,2</b> for disc-Ø 115-230 mm, for DSC-AG 125/230	767973
0	BF-DSC-AGC M14 for DSC-AGC 18 FH, for M14 spindle thread	204121
~	Key KF-AG for DSC-AGC 18 FH, DSC-AG 125/230, for mounting flange, in self-service display pack	769040
	Battery and charging technology	



# **Precise cutting without dust.** The diamond cutting systems.

Gone are the days when cutting and grinding concrete, brick and stone was a dusty affair. Hazardous dust is extracted reliably, your health is protected and a clear view of the cut line is guaranteed. A combination of compatible tools, accessories and consumables produces the perfect solution for efficient, tidy and precise work.



Technical data	DSC-AG 125	DSC-AG 230
Power consumption (W)	1.400	2.600
No-load speed (min-1)	3.500 - 11.000	6.500
Disc Ø (mm)	125	230
Side clearance (mm)	32	35
Front clearance (mm)	78	85
Cutting depth without/with guide rail (mm)	27/23	63/59
Connection Ø for dust extraction (mm)	36/27	36/27
Weight of hood/system (kg)	2,2/4,1	3,2/8,9

#### Diamond cutting systems | Cutting 15



#### More precision when cutting

The DSC-AG 125 and the DSC-AG 230 can be used on the Festool guide rail, opening up a whole range of new applications and allowing you to cut materials of any size to precise lengths easily and accurately.

#### Simply plunge in

The integrated plunge cut function allows you to start cutting at any location on the material. Simply plunge into the damaged location and cut to the selected depth.



#### Scope of delivery

Scope of delive	ery	Order no.
DSC-AG 125	All models: dust extraction attachment DCC-AG 125, diamond disc ALL-D125 Standard, diamond cutting disc ALL-D125 Premium, in SYSTAINER SYS 4 T-LOC	
and the second	DSC-AG 125 Plus	768923
	DSC-AG 125 Plus-FS guide rail FS 800/2	201650
DSC-AG 230	All models: dust extraction attachment DCC-AG 230, diamond disc ALL-D230 Standard, diamond cutting disc ALL-D230 Premium, in a case	
20	DSC-AG 230	769002
	DSC-AG 230 FS guide rail FS 800/2	201651

Accessories		Order no.
M	Rubber seal DR-DCC-AG 230 for DCC-AG 230, DCC-AGP 230, increase in effectiveness of dust extraction, in self-service display pack	769092
	Auxiliary handle All models: VIBRASTOP, in self-service display pack	
FESTOR	AH-M8 VIBRASTOP for AGC 18, DSC-AGC 18 FH, DSC-AG 125, DSC-AG 125 FH, M8 mounting	769620
	AH-M14 VIBRASTOP for DSC-AG 230, bit holder M14	769621
	Clamping nut	
0	<b>UF-AG M14</b> for DSC-AGC 18 FH, DSC-AG 125/230 (date of manufacture up to 02/2015) and RG 130 (date of manufacture up to 02/2015), front mounting flange, to hold the cut-off wheel, M 14 mounting, in self-service display pack	769018
	UF-DSC/DSG-AG M for DSC-AG 125/230 (date of manufacture up to 03/2015) and RG 130 (date of manufacture up to 03/2015), front mounting flange, to hold the cut-off wheel, M 14 mounting, in self-service display pack	200241
O	Flange BF-AG 22,2 for disc-Ø 115-230 mm, for DSC-AG 125/230, Rear mounting flange, to hold the cut-off wheel, mounting Ø 22,23 mm, in self-service display pack	767973
	<b>Key KF-AG</b> for DSC-AGC 18 FH, DSC-AG 125/230, for mounting flange, in self-service display pack	769040

#### 15 Cutting

ut-off wheel	5		Order no.
	Cutting disc All models: for AGC 18, for cuts in steel and stainless steel, qty. in pack 10 Units, hole Ø 22,23 mm, cutting width 1 mm, in carton		
•	<b>WS D 125/10</b> diameter 125 mm	This product is not available in Australia	204902
0	<b>WS D 115/10</b> diameter 115 mm	This product is not available in Australia	204903
	Diamond cutting disc All models: hole Ø 22,23 mm		
	<b>ALL-D 125 PREMIUM</b> for AGC 18, DSC-AGC 18 FH, DSC-AG 125, DSC-AG 125 FH, for all applications, segment height 10 mm, diameter 125 mm, cutting width 2 mm, in self-service display pack		769154
	<b>C-D 125 PREMIUM</b> for AGC 18, DSC-AGC 18 FH, DSC-AG 125, DSC-AG 125 FH, for concrete, segment height 10 mm, diameter 125 mm, cutting width 2.2 mm, in self-service display pack		769158
	<b>MJ-D125 PREMIUM</b> for DSC-AG 125, DSC-AG 125 FH, for cleaning grout lines, segment height 10 mm, diameter 125 mm, cutting width 6,5 mm, in carton		769087
	<b>TL-D125 PREMIUM</b> for AGC 18, DSC-AGC 18 FH, DSC-AG 125, DSC-AG 125 FH, suitable for cutting floor and wall tiles and roof tiles, diameter 125 mm, cutting width 1.2 mm, segment height 10 mm, in self-service display pack		769162
•	<b>ALL-D 230 PREMIUM</b> for DSC-AG 230, AGP 230, for all applications, segment height 9 mm, diameter 230 mm, cutting width 2,4 mm, in self-service display pack		769155
	<b>C-D 230 PREMIUM</b> for DSC-AG 230, AGP 230, for concrete, segment height 12 mm, diameter 230 mm, cutting width 2,4 mm, in self-service display pack		769159

#### Dust extraction attachments



attachments		Order no.	
Dust extraction attachment DCC-AG 125 FH for DSC-AG 125, DSC-AG 125 FH and AG 125, for virtually dust-free work with the angle grinder, hexagon socket wrench, diameter 125 mm, connection Ø for dust extraction 36/27 mm, weight 0,6 kg, in carton		769953	
Dust extraction attachment All models: to reduce dust levels, hexagon socket wrench, Clamping flange, Spanner, connection Ø for dust extraction 36/27 mm, in carton			

5	<b>DCC-AG 125</b> for AG 125, AGP 125-12/14, diameter 125 mm, weight 2,2 kg	769075
	<b>DCC-AG 230</b> for AG 230, AGP 230-22/26, diameter 230 mm, weight 3,2 kg	769077

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Like you, we want you to be able to do your work as well as you possibly can. This is why we provide you with comprehensive information online so you can use your Festool tools in the best possible way, to achieve the best possible results. Expert knowledge, by professionals for professionals.

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- > Product videos with detailed descriptions of products and their features
- > Website with all technical data relating to our products, and much more.
- > For more information, visit our website at www.festool.com.au

