

Unbeatably light! 20% less weight -100% power

New! GWS 22-230 LVI Professional and GWS 24-230 LVI Professional 9" angle grinders





Shuts down the tool in a fraction a second if the disc gets jammed, similar to ABS on a car



Main and auxiliary handles offer a max. vibration load value of 5ms² according to EC/2002/44



New gearbox and Champion motor offer low weight and higher efficiency



Triple-control safety switch with restart protection



Bullet Proof Guard: anti rotation if disc breaks



(GWS24 only) Rotating rear handle with soft grip for optimum control and comfort

Specification	GWS 22-230 LVI	GWS 24-230 LVI
Discs Diameter	230 mm	230 mm
No Load Speed	6500 rpm	6500 rpm
Power Input	2200 W	2400 W
Weight (as per EPTA*)	5.4 kg	5.5 kg
Vibration Control Side and Rear handle	Υ	Υ
Rotating rear handle	N	Υ
Bullet-Proof Guard	Υ	Υ
Kickback Stop	Υ	Υ
Restart Protection	Υ	Υ
Soft Start	Υ	Υ
SDS Quick-Locking nut	N	Υ
Deadman/Triple-control safety switch	Υ	Υ
Order code	GWS22230LVI1/2	GWS24230LVI1/2

^{*} with guard, auxiliary handle and flanges in place

Large angle grinders



GWS 21-230 AVH Professional

GWS 20-230 Professional

See page 35 for BluePrint Deal



Specification	GWS 21-230 AVH	GWS 20-230	GWS 20-180
Power Input	2100W	2000W	2000W
No Load Speed	6500rpm	6500rpm	8500rpm
Cutting & Grinding Discs	230mm	230mm	180mm
Rubber backing pad	170mm	170mm	170mm
Wire Cup Brushes	100mm	100mm	100mm
Cup Wheels	110mm	110mm	110mm
Spindle Thread	M14	M14	M14
Weight	4.2kg	4.2kg	4.2kg



Small angle grinders

GWS 8-115 Professional

























GWS 10-125 Professional











GWS 10-125 AVH Professional











Specification	GWS 8-115	GWS 8-115 AVH	GWS 10-125	GWS 10-125 AVH
Power Input	800W	800W	1000W	1000W
No Load Speed	11000rpm	11000rpm	11000rpm	11000rpm
Cutting & Grinding Disc	115mm	115mm	125mm	125mm
Wire Cup Brushes	60mm	60mm	60mm	60mm
Spindle Thread	M14	M14	M14	M14
Weight	1.9kg	1.9kg	2.1kg	2.1kg

Small angle grinders



GWS 850 Professional



GWS 11-125 CI Professional



GWS 6-115 Professional



GWS 6-100 Professional



Specification	GWS 6-115	GWS 6-100	GWS 850	GWS 11-125 CI
Power Input	670W	670W	850W	1100 W
No Load Speed	11000 rpm	11000 rpm	11000rpm	11000rpm
Cutting & Grinding Disc	115mm	100mm	115mm	125mm
Wire Cup Brushes	60mm	_	60mm	60
Spindle Thread	M14	M10	M14	M14
Weight	1.4kg	1.4kg	1.45kg	2.0kg



Polisher, wall chaser chop saw, cut off grinder

GWS 24-300 Professional















Specification	GWS 24-300	GPO 12E	GNF 20CA	GCO 14-1
Description	12" Cut Off Grinder	Polisher	Diamond Wall Chaser	Chop Saw
Power Input	2400W	1200W	900W	2400W*
No load Speed	5000rpm	750-3000rpm	9300rpm	3900rpm
Cutting & Grinding Discs	300mm	_	$2\!\times\!115\text{mm discs}$	355mm
Bore size	-	_	22mm bore*	25.4mm
Maximum Bevel	-	-	-	47°L
Rubber backing pad	-	180mm	0-20 cutting depth	_
Wire Cup Brushes	-	100mm	-	-
Spindle Thread	M14	M14	-	-
Weight	6.2kg	3.5kg	2.8kg	18kg

* not supplied

Die/straight grinders











Specification	GGS 27	GGS 7 (1212)	GGS 27L (1210)	GGS 6	GGS 16
	Die Grinder	Die Grinder	Die Grinder	Straight Grinder	Straight Grinder
Power Input	500W	600W	600W	1150W	900W
No load Speed	27000rpm	7000rpm	27000rpm	6800rpm	16000rpm
Collar Diameter	43mm	35mm	33mm	-	-
Vitrified Points	Up to 25mm	Up to 45mm	Up to 25mm	-	Up to 50mm
Polishing Points	Up to 20mm	Up to 50mm	Up to 20mm	_	-
Grinding Wheels	Up to 50mm	Up to 70mm	Up to 50mm	Up to 125mm	Up to 70mm
Weight	1.45kg	1.6kg	1.3kg	3.9kg	3.0kg