GERMAN EXCELLENCE • GERMAN EXCELLENCE

Power Tools Catalogue 2017 / 2018

1st Edition July 2017

BOSCH
Invented for life

Contents

Heavy Duty	P3
Freedom Concept	P4 - 5
3.6 V Li-Ion	P6
10.8 V Li-Ion	P6
12 V Li-Ion	P7 - 8
14.4 V Li-Ion	P8
18 V Li-Ion	P8 - 10
36 V Li-Ion	P10 - 11
10.8 V / 12 V Battery Pack	P11
14.4 V Battery Pack	P11
18 V Battery Pack	P11
36 V Battery Pack	P11
Charger	P11
10.8 V / 12 V / 14.4 V / 18 V Starter Kit	P11
L-BOXX	P11
Drill	P11 - 12
Impact Drill	P12
Multi-Cutter	P12 - 13
Rotary Hammer	P13
Magnetic Drill Stand	P13
Rotary Hammer with SDS-Max	P14
Dust Extractor	P14
Demolition Hammer	P14 - 15
Straight Grinder	P15
Angle Grinder	P15 - 16
Impact Wrench	P16
Stirrer / Mixer Drill	P17
Shear	P17
Bench Grinder	P17
Nibbler	P17
Marble Cutter	P17
Diamond Wheel Cutter	P17
Circular Saw	P17
Sabre Saw	P17
Jigsaw	P17 - 18
Dry Cutter	P18
Cut off Machine	P18
Slide Mitre Saw	P18
Table Saw	P18
Compound Mitre Saw	P18
Mitre Saw Stand	P18
Table Saw Stand	P18
Mitre Saw	P18
Foam Cutter	P18
Planer	P19
Orbital Sander	P19
Eccentric Sander	P19
Belt Sander	P19
Polisher	P19
Blower	P19
Hot Air Gun	P19
Mini Router / Trimmer	P20
Wet & Dry Vacuum Cleaner	P20
Cordless Optical Scope	P20
Laser Rangefinder	P20
Detector	P21
Thermo Detector	P21
Line Laser	P21
Surface Laser	P21
Electronic Line Laser	P22
Point Laser	P22
Combi Laser	P22
Optical Level	P22
Rotation Laser Level	P22
Angle Measurer	P22
Digital Inclinometer	P22
Tripod	P22 - 23
Laser Receiver	P23
Measuring Rail	P23
Telescopic Pole	P23
Optical Level Measuring Rod	P23
Universal Holder	P23
High Pressure Washer (Suitable for Home Use)	P23 - 24
High Pressure Cleaner (Suitable for Industrial Use)	P24
Bosch 110V Power Tools	P25
Carbon Brush Guidelines	P26
Warranty	P27

HEAVY DUTY

1 year warranty*

All tools comes with
Full Warranty#!
Includes Wear & Tear Parts!
www.bosch-pt.com.sg

FREE Repair Costs!!

BOSCH
Invented for life

Bosch Heavy Duty Power Tools are entitled to **1 year Full Warranty**, excluding batteries and chargers which are entitled to 6 months warranty. Full Warranty is exclusively **available at Powerwell Service Centre only**.

Bosch reserves the right to amend the terms & conditions or withdraw the promotion at its sole discretion without prior notice.

HEAVY DUTY MODELS

GAS 10.8 V-LI (Bare Unit Only)	GDS 18 V-EC	GSH 5 CE
GAS 12 V-LI	GDS 18 V-LI	GSH 9 VC
GAS 18 V-LI (Bare Unit Only)	GDS 18 V-LI HT	GSR 10.8 V-EC
GAS 11-21	GDS 30	GSR 10.8-2-LI
GBG 6	GDX 18 V-EC	GSR 12 V-EC
GBG 8	GDX 18 V-LI (Bare Unit Only)	GSR 12-2-LI
GBG 35-15	GEX 125-1 AE	GSR 12-15 FC
GBG 60-20	GGS 18 V-LI (Bare Unit Only)	GSR 14.4-2-LI
GBH 18 V-EC	GGS 28 C	GSR 18 V-EC
GBH 2-23 REA	GGS 28 LC	GSR 36 VE-2-LI
GBH 2-24 RE / DRE	GGS 6 S	GSS 10.8 V-EC
GBH 2-26 DFR	GHO 10-82	GSS 18 V-LI (Bare Unit Only)
GBH 2-26 DRE	GKM 18 V-LI	GSS 280 AE
GBH 2-26 RE (also available in 110V)	GKS 10.8 V-LI (Bare Unit Only)	GSS 280 AVG
GBH 2-28 DFV	GKS 12 V-LI (Bare Unit Only)	GST 10.8 V-LI (Bare Unit Only)
GBH 3-28 DFR	GKS 18 V-LI (Bare Unit Only)	GST 12 V-LI (Bare Unit Only)
GBH 36 V-EC Compact	GMR 1	GST 18 V-LI (Bare Unit Only)
GBH 4-32 DFR (also available in 110V)	GNA 2.0	GST 25 M (also available in 110V)
GBH 5-40 D (also available in 110V)	GOP 10.8 V-LI	GST 80 PBE
GBH 8-45 D	GOP 12 V-LI	GTS 10 J
GBH 18V-26 (Bare unit only)	GOP 18 V-EC (Bare Unit Only)	GUS 10.8 V-LI (Bare Unit Only)
GBH 18V-26 + GDE 18V-16	GOP 12 CE	GWB 10.8 V-LI
GBL 18 V-120 (Bare Unit Only)	GOP 250 CE	GWI 10.8 V-LI
GBL 800 E	GOP 30-28	GWI 12 V-LI (Bare Unit Only)
GBM 10 RE	GRW 12 E	GWS 7-100
GBM 13 HRE 'High Torque'	GSA 10.8 V-LI	GWS 7-100 ET
GBM 13 RE	GSA 1100 E (also available in 110V)	GWS 7-100 T
GBM 13-2	GSA 12 V-LI (Bare Unit Only)	GWS 750-100
GBM 16-2 RE	GSA 1300 PCE	GWS 8-100 C
GBM 23-2 E	GSA 18V-32 (Bare Unit Only)	GWS 8-100 CE
GBM 32-4	GSA 36 V-LI	GWS 8-100 Z (also available in 110V)
GBS 75 A	GSB 13 RE	GWS 900-100
GCD 12 JL	GSB 14.4-2-LI	GWS 10.8-76 V-EC (Bare Unit Only)
GCM 10 M	GSB 16 RE (also available in 110V)	GWS 11-125 (also available in 110V)
GCM 10 MX	GSB 18 V-EC (Bare Unit Only)	GWS 12-125 CI
GCM 10 S	GSB 18-2-LI	GWS 13-125 CI
GCO 14-24 J	GSB 20-2	GWS 14-125 INOX
GCO 2000 (also available in 110V)	GSB 20-2 RE	GWS 15-125 CI
GDM 13-34 (also available in 110V)	GSB 21-2 RCT	GWS 15-125 INOX
GDR 10.8 V-EC	GSC 2.8	GWS 15-150 CI
GDR 10.8-LI	GSH 11 E	GWS 17-125
GDR 12 V-EC	GSH 11 VC	GWS 17-150
GDR 12-LI	GSH 16-30	GWS 18 V-LI
GDR 14.4 V-LI	GSH 27 VC	GWS 20-180 (also available in 110V)
GDS 18 E	GSH 5 (SDS MAX)	GWS 20-230

* Bosch Heavy Duty Power Tools are entitled to 1-year warranty, except for hot air guns, batteries and chargers which are entitled to 6-months warranty.

The **Freedom** Concept

The freedom concept provides the freedom to choose cordless tools, batteries, chargers, and carrying cases exactly according to your needs. You are now free to choose.

Bosch Lithium-Ion Cordless Tools Range

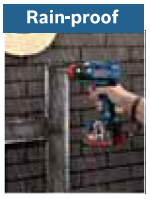
3,6 Volt		10,8 Volt		12 Volt		
pocket*series*		**compact***series*		**compact***series*		
GSR ProDrive	IXO 3	GSR 1080-2-LI Set	GSB 1080-2-LI Set	GSR 120-LI	GKS 12 V-LI	GOP 12 V-LI
		GSR 10.8 V-EC Set	GDR 10.8 V-EC Set	GST 12 V-LI	GAS 12 V-LI	GDR 12-LI
		GSA 10.8 V-LI Set	GOP 10.8 V-LI Set	GWI 12 V-LI	GSB 120	GDR 12 V-EC
		Extremely compact		GSA 12 V-LI	GSR 12-2-LI	GSR 12 V-EC
Battery Pack		1.5 Ah	2.0 Ah	12V, 2.0 Ah	12V, 2.5 Ah	
Charger		AL 1130 CV		GAL 1230 CV (For 10.8V & 12V)		
Starter Kit		AL 1130 CV + 2 Battery Packs (2.0 Ah 10.8V)		12V 1.5 Ah (2 Batteries) + GAL 1230 CV (1 Charger)		
L-BOXX		L-BOXX 102		L-BOXX 102		

INNOVATIVE BOSCH CORDLESS TECHNOLOGY

Kick Back Stop detects sudden movements and stop tool rotation

ETP protects your tool from Rain & Dust

Rain-proof



Dust-proof

CHOOSE YOUR **OWN COMBINATION**

BARE TOOLS | **BATTERIES** | **CHARGERS** | **L-BOXX**

14,4 Volt

lightseries

- GDR 1440-LI Set
- GSR 1440-LI Set
- GSR 14.4-2-LI Set
- GSB 14.4-2-LI Set

Extremely lightweight

robustseries

- GDR 14.4 V-LI

Extremely robust

18 Volt

lightseries

- GSR 1800-LI Set
- GSB 18-2-LI Set

Extremely lightweight

robustseries

- GDS 18 V-LI HT
- GDX 18 V-LI
- GDS 18 V-LI Set
- GSB 18 V-EC
- GSR 18 V-EC
- GBH 18 V-EC Set
- GWS 18 V-LI
- GGS 18 V-LI
- GSS 18 V-LI
- GKS 18 V-LI
- GST 18 V-LI
- GAS 18 V-LI

Extremely robust

36 Volt

superseries

- GBH 36 V-LI Set
- GBH 36 V-EC Compact Set

As powerful as corded

1.5 Ah | 2.0 Ah | 4.0 Ah

AL 1860 CV

AL 1860 CV + 2 Battery Packs (2.0 Ah 14.4V)

L-BOXX 136

1.5 Ah | 2.0 Ah | 4.0 Ah | 5.0 Ah | 6.0 Ah

AL 1860 CV

AL 1860 CV + 2 Batteries (2.0 Ah 18V)

AL 1860 CV + 2 Batteries (4.0 Ah 18V)

AL 1860 CV + 2 Batteries (5.0 Ah 18V)

GAL 1830 CV + 1 Battery (2.0 Ah 18V)

L-BOXX 102 | L-BOXX 136 | L-BOXX 238 | L-BOXX 306 | L-BOXX 374

2.0 Ah | 4.0 Ah

AL 3680 CV

ELECTRONIC MOTOR PROTECTION

EMP protects the motor against overload and automatically shuts it down in case of stalling

EC brushless motor

2 X Lifetime up to 30% more runtime

ELECTRONIC CELL PROTECTION

ECP prevents your battery from deep discharge, overheating, overload

EC Brushless Motor
No brush sparking due to electrical switch by electrics

DC Motor
Brush sparking at every mechanical switch operation

IXO 3	6-$71

IXO 3
Cordless Screwdriver

Capacity

Max. Screw Dia.	: 5 mm
Max. Torque (Hard/Soft joint)	: 4 / 3 Nm
No-load Speed	: 0 - 180 rpm
Battery Voltage	: 3.6 V / 1.3 Ah
Weight	: 0.3 kg

Spare Parts

Charger	2 607 225 419

GSR 3.6V-LI	

GSR 3,6 V-LI BitDrive
Cordless Screwdriver

Capacity

Max. Screw Dia.	: 5 mm
Max. Torque	: 4.5 Nm
No-load Speed	: 210 rpm
Battery Voltage	: 3.6 V / 1.5 Ah
Charging Time	: 4 hours
Weight	: 0.5 kg

GSR 3.6V-LI	3-$86

GSR 3.6 V-LI ProDrive
Cordless Screwdriver

Capacity

Max. Screw Dia.	: 5 mm
Max. Torque	: 7 Nm
No-load Speed	: 0 - 250 rpm
Battery Voltage	: 3.6 V / 1.3 Ah
Weight	: 0.5 kg

GDR 10.8V-EC	1-$237

GDR 10.8 V-EC
Cordless Impact Driver

HEAVY DUTY 1 year warranty

Capacity

Tool Holder System	: 1/4" Hex (6.35 mm)
No-load Speed	: 0 - 1,200 / 2,600 rpm
Impact Rate	: 0 - 2,700 / 3,100 bpm
Max. Torque	: 110 Nm
Battery Voltage	: 10.8 V / 2.0 Ah
Weight	: 0.95 kg

Spare Parts

Electronic Module	1 607 233 581
Brushless DC Motor	2 609 199 661

GDS 10.8V-EC	6-$237

GDS 10.8 V-EC
Cordless Impact Wrench

HEAVY DUTY 1 year warranty

Capacity

Max. Torque (hard)	: 115 Nm
No-load Speed	: 0 - 1,200 / 2,600 rpm
Impact Rate	: 0 - 1,600 bpm
Battery Voltage	: 10.8 V / 2.0 Ah
Toolholder	: 3/8" external square
Weight	: 0.95 kg

Spare Parts

Electronic Module	1 607 233 581
Brushless DC Motor	2 609 199 661

GOP 10.8V-LI	3-$314

GOP 10.8 V-LI
Cordless Multi-Cutter

HEAVY DUTY 1 year warranty

Capacity

Oscilliation angle on left / right	: 1.4°
No-load Speed	: 5,000 - 20,000 rpm
Battery Voltage	: 10.8 V / 2.0 Ah
Weight	: 1.0 kg

Spare Parts

Screw	2 609 110 797
Motor	2 609 199 180

GSA 10.8V-LI	3-$233

GSA 10.8 V-LI
Cordless Sabre Saw

HEAVY DUTY 1 year warranty

Capacity

Stroke speed	: 0-3,000 min
Stroke length	: 14.5 mm
Pipe diameter	: 50 mm
Wood	: 65 mm
Battery Voltage	: 10.8 V / 2.0 Ah
Weight	: 1.2 kg

Spare Parts

Motor	1 619 P08 652
Electronic Module	1 619 P08 618

GSB 1080-2-LI	1-$187

GSB 1080-2-LI
Cordless Impact Drill Driver

Capacity

Drilling Dia. In Steel	: 6 mm
In Wood	: 19 mm
In Masonry	: 8 mm
Max. Torque (Hard / Soft)	: 28 / 11 Nm
Max. Screw Dia.	: 7 mm
No-load Speed	: 0 - 400 / 1,300 rpm
Battery Voltage	: 10.8 V / 1.5 Ah
Weight	: 1.1 kg

Spare Parts

Motor	1 600 A00 DM8
Electronic Module	2 609 125 169
Gear Box	1 600 A00 DM7

GSR 1080-2-LI	1-$105

GSR 1080-2-LI
Cordless Drill / Screwdriver

Capacity

Drilling Dia. In Steel	: 6 mm
In Wood	: 19 mm
Max. Torque (Hard/Soft)	: 28 / 11 Nm
Max. Screw Dia.	: 7 mm
No-load Speed	: 0 - 430 / 0 - 1,600 rpm
Battery Voltage	: 10.8 V / 1.5 Ah
Weight	: 1.0 kg

GSR 10.8-2-LI	6-$182

GSR 10.8-2-LI
Cordless Drill / Screwdriver

HEAVY DUTY 1 year warranty

Capacity

Drilling Dia. In Steel	: 10 mm
In Wood	: 19 mm
Max. Torque	: 30 Nm
No-load Speed	: 0 - 350 / 1,300 rpm
Battery Voltage	: 10.8 V / 2.0 Ah
Weight	: 0.95 kg

Spare Parts

Motor	2 609 199 258
Electronic Module	1 607 233 485
Gear Box	2 609 199 786
Chuck	2 609 110 967

GSR 10.8V-EC	3-$240

GSR 10.8 V-EC
Cordless Drill / Screwdriver

HEAVY DUTY 1 year warranty

Capacity

Drilling Dia.: In Steel	: 10 mm
In Wood	: 30 mm
Max. Torque (hard/soft)	: 20 / 18 Nm
No-load Speed	: 0 - 400 / 1,300 rpm
Battery Voltage	: 10.8 V / 2.0 Ah
Clutch Settings	: 20+1
Chuck Capacity	: 10 mm
Weight	: 0.9 kg

Spare Parts

Electronic Module	1 607 233 568
Chuck	2 609 111 562

GWS 10.8-76V-EC	3-$152

GWS 10.8-76 V-EC (Bare Unit Only)
Cordless Angle Grinder

HEAVY DUTY 1 year warranty

Capacity

No-load Speed	: 19,500 rpm
Battery Voltage	: 10.8 V
Grinding Spindle Thread	: M5
Bore Size, Diameter	: 10 mm
Weight	: 0.9 kg

Note: Items marked '#' are also available in **Bare Unit** (without battery and charger)

GSB 120	15-$131

GSB 120
Cordless Impact Drill Driver

Capacity

Drilling Dia. In Steel	: 6 mm
In Wood	: 19 mm
In Masonry	: 8 mm
Max. Torque (Hard / Soft joint)	: 28 / 11 Nm
Max. Screw Dia.	: 7 mm
No-load Speed	: 0 - 400 / 1,300 rpm
Battery Voltage	: 12 V / 1.5 Ah
Weight	: 1.1 kg

Spare Parts

Switch	2 609 125 169
Chuck	2 609 111 312

GSR 120-LI	18-$109

GSR 120-LI
Cordless Drill / Screwdriver

Capacity

Drilling Dia. In Steel	: 10 mm
In Wood	: 20 mm
Max. Torque (Hard / Soft joint)	: 30 / 13 Nm
Max. Screw Dia.	: 7 mm
No-load Speed	: 0 - 380 / 1,300 rpm
Battery Voltage	: 12 V / 1.5 Ah
Weight	: 1.0 kg

Spare Parts

Switch	2 609 125 169
Motor	2 609 199 258

GKS 12V-LI	6-$154

GKS 12 V-LI (Bare Unit Only)
Cordless Circular Saw

HEAVY DUTY 1 year warranty

Capacity

No-load Speed	: 1,400 rpm
Depth of Cut - 90°	: 26.5 mm
Bore Diameter	: 15 mm
Max. Bevel	: 45°
Weight	: 1.4 kg

Spare Parts

Suction Nozzle	1 619 P11 537
Parallel-Guide	1 619 P11 536

GOP 12V-LI	3-$314

GOP 12 V-LI
Cordless Multi-Cutter

HEAVY DUTY 1 year warranty

Capacity

Oscilliation angle on left / right	: 1.4°
No-load Speed	: 5,000 - 20,000 rpm
Battery Voltage	: 12 V / 2.0 Ah
Weight	: 1.0 kg

Spare Parts

Screw	2 609 110 797
Motor	2 609 199 180

GWI 10.8LI — 6-$303

GWI 12 V-LI (Bare Unit Only)
Cordless Angle Driver

HEAVY DUTY — 1 year warranty

Capacity

Drilling Dia.: In Steel	: 8 mm
In Wood	: 10 mm
Max. Torque	: 13 / 5 Nm
Max. Screw Dia.	: 5 mm
No-load Speed	: 0 - 585 rpm
Weight	: 1.1 kg

Spare Parts

PC Board	2 609 120 228
DC Motor	2 609 199 131

GST 12V-LI — 6-$143

GST 12 V-LI (Bare Unit Only)
Cordless Jigsaw

HEAVY DUTY — 1 year warranty

Capacity

No-load Stroke Rate	: 1,500 - 2,800 spm
Stroke Length	: 18 mm
Cutting Capacity:	
- in Wood	: 70 mm
- in Aluminium	: 3 mm
- in Non-alloy Steel	: 3 mm
Weight	: 1.5 kg

Spare Parts

Motor	1 619 D10 586
Nozzle	1 619 P10 585

GAS 12V-LI — 1-$82

GAS 12 V-LI
Cordless Vacuum Cleaner

HEAVY DUTY — 1 year warranty

Capacity

Filter Surface	: 408 cm²
Max. Airflow	: 12 l/sec
Max. Ventilating Pressure	: 45 mbar
Battery Voltage	: 12 V
Weight	: 0.9 kg

Spare Parts

Filter	1 600 A00 2PS
Nozzle	1 600 A00 2PP

GDR 120-LI — 1-$149

GDR 120-LI
Cordless Impact Driver

6 months Warranty — NEW!

Capacity

Max. Torque	: 100 Nm
No-load Speed	: 0 - 1,300 / 2,600 rpm
Rated Impact Rate	: 2,800 - 3,300 bpm
Bit Holder	: 1/4" internal hexagon
Battery Voltage	: 12 V / 1.5 Ah
Weight	: 1.05 kg

GDR 12-LI — 3-$198

GDR 12-LI
Cordless Impact Driver

HEAVY DUTY — 1 year warranty

Capacity

Tool Holder System	: 1/4" Hex (6.35mm)
No-load Speed	: 0 - 2,600 rpm
Impact Rate	: 0 - 3,100 bpm
Max. Torque	: 105 Nm
Voltage	: 12 V / 2.0 Ah
Weight	: 0.96 kg

Spare Parts

Motor	2 609 199 281
Electronic Module	1 607 233 378

GDR 12V-EC — 3-$237

GDR 12 V-EC
Cordless Impact Driver

HEAVY DUTY — 1 year warranty

Capacity

Tool Holder System	: 1/4" Hex (6.35 mm)
No-load Speed	: 0 - 1,200 / 2,600 rpm
Impact Rate	: 0 - 2,700 / 3,100 bpm
Max. Torque	: 110 Nm
Battery Voltage	: 12 V / 2.0 Ah
Weight	: 0.95 kg

Spare Parts

Electronic Module	1 607 233 581
Brushless DC Motor	2 609 199 661

GSA 12V-LI — 3-$146

GSA 12 V-LI (Bare Unit Only)
Cordless Sabre Saw

HEAVY DUTY — 1 year warranty

Capacity

Stroke Speed	: 0 - 3,000 min
Stroke Length	: 14.5 mm
Pipe Diameter	: 50 mm
Wood	: 65 mm
Weight	: 1.2 kg

Spare Parts

Motor	1 619 P08 652
Electronic Module	1 619 P08 618

GSR 12.2-LI — 6-$152

GSR 12-2-LI
Cordless Drill / Screwdriver

HEAVY DUTY — 1 year warranty

Capacity

Drilling Dia. In Steel	: 10 mm
In Wood	: 19 mm
Max. Torque	: 30 Nm
No-load Speed	: 0 - 350 / 1,300 rpm
Battery Voltage	: 12 V / 2.0 Ah
Weight	: 0.95 kg

Spare Parts

Motor	2 609 199 258
Electronic Module	1 607 233 485
Gear Box	2 609 199 786
Chuck	2 609 110 967

Note: Items marked '*' are on **Indent Order Basis**. Items marked '#' are also available in **Bare Unit** (without battery and charger)

GSR 12V-EC — 3-$240

GSR 12 V-EC
Cordless Drill / Screwdriver

HEAVY DUTY — 1 year warranty

Capacity

Drilling Dia.: In Steel	: 10 mm
In Wood	: 30 mm
Max. Torque (hard/soft)	: 20 / 18 Nm
No-load Speed	: 0 - 400 / 1,300 rpm
Battery Voltage	: 12 V / 2.0 Ah
Chuck Capacity	: 10 mm
Weight	: 0.9 kg

Spare Parts

Electronic Module	1 607 233 568
Motor	2 609 199 654
Chuck	2 609 111 562

GSR 12-15-FC — 1-$286

GSR 12 -15 FC
Cordless Drill / Driver

HEAVY DUTY — 1 year warranty — NEW!

Capacity

Drilling Dia.: In Steel	: 10 mm
In Wood	: 19 mm
Max. Torque (hard/soft)	: 30 / 15 Nm
No-load Speed	: 0 - 400 / 1,300 rpm
Battery Voltage	: 12 V / 2.0 Ah
Chuck Capacity	: 10 mm
Weight	: 0.6 kg

GDR 14.4V-LI — 6-$504

GDR 14.4 V-LI
Cordless Impact Driver

HEAVY DUTY — 1 year warranty

Capacity

Tool Holder System	: 1/4" Hex (6.35 mm)
No-load Speed	: 0 - 2,800 rpm
Impact Rate	: 0 - 3,200 bpm
Max. Torque	: 150 Nm
Battery Voltage	: 14.4 V / 4.0 Ah
Weight	: 1.6 kg

Spare Parts

Carbon Brush	2 609 199 169
Motor	2 609 199 313

GDR 1440-LI — 15-$194

GDR 1440-LI
Cordless Impact Driver

6 months Warranty

Capacity

Tool Holder System	: 1/4" Hex (6.35 mm)
No-load Speed	: 0 - 2,900 rpm
Impact Rate	: 0 - 3,200 bpm
Max. Torque	: 130 Nm
Battery Voltage	: 14.4 V / 1.5 Ah
Weight	: 1.2 kg

Spare Parts

Motor	2 609 199 419
Coupling Half	2 609 199 319

GSR 14.4-2-LI — 6-$246

GSR 14.4-2-LI
Cordless Drill / Screwdriver

HEAVY DUTY — 1 year warranty

AUTO LOCK

Capacity

Drilling Dia.: In Steel	: 10 mm
In Wood	: 25 mm
Max. Torque (Hard / Soft joint)	: 38 / 16 Nm
No-load Speed	: 0 - 400 / 1,250 rpm
Battery Voltage	: 14.4 V / 2.0 Ah
Weight	: 1.3 kg

Spare Parts

Motor	2 609 199 591
Electronic Module	1 607 233 543
Gear Box	2 609 199 786
Chuck	2 609 111 562

GSR 1440-LI — 18-$173

GSR 1440-LI
Cordless Drill / Screwdriver

6 months Warranty

AUTO LOCK

Capacity

Drilling Dia.: In Steel	: 10 mm
In Wood	: 25 mm
Max. Torque (Hard / Soft joint)	: 30 / 15 Nm
Max. Screw Dia.	: 7 mm
No-load Speed	: 0 - 420 / 1,400 rpm
Battery Voltage	: 14.4 V / 1.5 Ah
Weight	: 1.3 kg

Spare Parts

Motor	2 609 199 378
Gear Box	2 609 199 337
Switch	2 609 199 475
Chuck	1 619 Y00 824

GSR 1800-LI — 24-$187

GSR 1800-LI
Cordless Drill / Driver

6 months Warranty

AUTO LOCK

Capacity

Drilling Dia.: In Steel	: 10 mm
In Wood	: 29 mm
Max. torque (Hard/Soft joint)	: 34 Nm
No-load Speed	: 0-400 / 1,300 rpm
Battery Voltage	: 18 V / 1.5 Ah
Torque Settings	: 25
Weight	: 1.4 kg

Spare Parts

Motor	2 609 120 395
Gear Box	2 609 199 337
Switch	2 609 199 464
Chuck	1 619 Y00 824

GSR 180-LI — 1-$193

GSR 180-LI
Cordless Drill / Driver

6 months Warranty — NEW!

AUTO LOCK

Capacity

Battery Voltage	: 18 V / 1.5 Ah
Chuck Capacity	: 13 mm
No-load Speed (1st gear)	: 0 - 450 rpm
(2nd gear)	: 0 - 1,700 rpm
Torque Settings	: 20+1
Max Screw Dia.	: 10 mm
Max Drilling Wood / Steel	: 35 / 10 mm
Weight	: 1.6 kg

GDS 18V-LI — 15-$517

GDS 18 V-LI
Cordless Impact Wrench

HEAVY DUTY — 1 year warranty

Capacity

Torque Max.	: 180 Nm
No-load Speed	: 0 - 2,800 rpm
Impact Rate	: 0 - 3,200 bpm
Screw Diameter	: M6 - M16
Toolholder	: 1/2" External Square
Battery Voltage	: 18 V / 2.6 Ah
Weight	: 1.7 kg

Spare Parts

Carbon Brush	2 609 195 169
Motor	2 609 199 313
Electronic Module	1 607 233 480

GDS 18V-EC — 6-$517

GDS 18 V-EC
Cordless Impact Driver

HEAVY DUTY — 1 year warranty

Capacity

Torque Max.	: 185 Nm
No-load Speed	: 0 - 2,800 rpm
Impact Rate	: 0 - 3,200 bpm
Screw Diameter	: M6 - M16
Toolholder	: 1/2" External Square
Battery Voltage	: 18 V / 4.0 Ah
Weight	: 1.6 kg

Spare Parts

Motor	2 609 199 548
Electronic Module	1 607 233 470

GDS 18V-LI HT — 3-$977

GDS 18 V-LI HT
Cordless Impact Wrench

HEAVY DUTY — 1 year warranty

Capacity

Torque Max.	: 650 Nm
No-load Speed	: 0 - 1,900 rpm
Impact Rate	: 0 - 2,100 bpm
Screw Diameter	: M12 - M20
Toolholder	: 1/2" External Square
Battery Voltage	: 18 V
Weight	: 3.0 kg

Spare Parts

Motor	2 610 943 875
Coupling Half	2 610 943 880
Electronic Module	2 610 016 810

GDX 18V-LI — 6-$209

GDX 18 V-LI (Bare Unit Only)
Cordless Impact Wrench/Driver

HEAVY DUTY — 1 year warranty

Capacity

Tool Holder	: Hex & Square
No-load Speed	: 0 - 2,800 rpm
Impact Rate	: 0 - 3,200
Max. Torque	: 160 / 180 Nm
Weight	: 1.6 / 1.8 kg

Spare Parts

Carbon Brush	2 609 199 169
Motor	2 609 199 508
Electronic Module	1 607 233 480

GDX 18V-EC — 1-$528

GDX 18 V-EC
Cordless Impact Wrench Driver

HEAVY DUTY — 1 year warranty

Capacity

Tool Holder	: Hex & Square
No-load Speed	: 0-2,800 rpm
Impact Rate	: 0-3,200 bpm
Max. Torque	: 185 Nm
Battery Voltage	: 18 V / 4.0 Ah
Weight	: 1.7 kg

Spare Parts

Motor	2 609 199 548
Electronic Module	1 607 233 470

GKM 18V-LI — 1-$355

GKM 18 V-LI
Cordless Metal Circular Saw

HEAVY DUTY — 1 year warranty

Capacity

Blade Diameter	: 136 mm
Cutting depth (90°)	: 51 mm
Saw Blade Bore Dia.	: 20 mm
No-load Speed	: 3,800 rpm
Battery Voltage	: 18 V / 4.0 Ah
Weight	: 2.9 kg

Spare Parts

Motor	2 610 034 087
Electronic Assembly	2 610 029 995

GKS 18V-LI — 3-$352

GKS 18 V-LI (Bare Unit Only)
Cordless Circular Saw

HEAVY DUTY — 1 year warranty

Capacity

Blade Diameter	: 165 mm
Max. Cutting Capacities at 90°:	51 mm
45°:	40 mm
Saw Blade Bore Dia.	: 20mm
No-load Speed	: 3,900 rpm
Weight	: 4.1 kg

Spare Parts

Pole Housing	1 615 100 008
Armature	1 619 P01 902
Carbon Brush	2 610 943 623

GOP 18V-EC — 3-$259

GOP 18 V-EC (Bare Unit Only)
Cordless Multi-Cutter

HEAVY DUTY — 1 year warranty

Capacity

Oscillation Angle	
Left / Right	: 2,8°
No-load Speed	: 8,000 - 20,000 rpm
Weight	: 1.95 kg

Spare Parts

Electronic Module	2 609 199 490
Armature Assembly	2 609 199 680

GOP 18V-28 — 1-$259

GOP 18 V-28 (Bare Unit Only)
Cordless Multi-Cutter

HEAVY DUTY — 1 year warranty

Capacity

Oscillation Angle	
Left / Right	: 1,4°
No-load Speed	: 8,000 - 20,000 rpm
Weight	: 2.0 kg

GSA 18V-32 — 1-$424

GSA 18 V-32 (Bare Unit Only)
Cordless Sabre Saw

HEAVY DUTY — 1 year warranty

NEW!

Capacity

Cutting Depth: In Metal	: 175 mm
In Wood	: 230 mm
No-load Stroke Rate	: 0 / 2,500 min⁻¹
Orbital Action	: 0 - 1 - 2
Stroke length	: 32 mm
Weight	: 3.5 kg
Battery Voltage	: 18 V

GSB 180-LI — 1-$209

GSB 180-LI
Cordless Impact Drill

6 months Warranty

NEW!

AUTO LOCK

Capacity

Max Drilling Masonry	: 10 mm
Max Screw Diameter	: 10 mm
Max Drilling Steel / Wood	: 10 mm / 35 mm
Chuck Capacity	: 13 mm
Torque (Hard / Soft)	: 54 / 21 Nm
No-load Speed (1st gear)	: 0 - 450 rpm
(2nd gear)	: 0 - 1,700 rpm
Battery Voltage	: 18 V / 1.5 Ah
Weight	: 1.6 kg

GSB 18-2-LI — 9-$274

GSB 18-2-LI
Cordless Impact Drill

HEAVY DUTY — 1 year warranty

AUTO LOCK

Capacity

Drilling Dia.: In Steel	: 10 mm
In Wood	: 29 mm
In Masonary	: 10 mm
Max. Torque (Hard / Soft joint):	45 / 19 Nm
No-load Speed	: 0 - 500 / 1,450 rpm
Battery Voltage	: 18 V / 2.0 Ah
Weight	: 1.5 kg

Spare Parts

Motor	2 609 199 626
Electronic Module	1 607 233 544
Chuck	2 609 111 312

GSB 18V-EC — 1-$197

GSB 18 V-EC (Bare Unit Only)
Cordless Impact Drill / Driver

HEAVY DUTY — 1 year warranty

Capacity

Drilling Dia. In Steel / Wood	: 13 / 38 mm
In Masonary	: 13 mm
Max. Torque (hard/Soft)	: 60 / 31 Nm
No-load Speed	: 0 - 600 / 1,900 rpm
Chuck Capacity	: 13 mm
Torque Settings	: 20+1
Max. Impact Rate	: 25,500 bpm
Weight	: 1.5 kg

Spare Parts

Stator	1 619 P08 583
Rotor	2 609 199 671

GSR 18V-EC — 3-$341

GSR 18 V-EC
Cordless Drill / Driver

HEAVY DUTY — 1 year warranty

Capacity

Drilling Dia. In Steel	: 13 mm
In Wood	: 38 mm
Max. Torque (Hard / Soft joint)	: 60 / 31 Nm
Chuck Capacity	: 13 mm
No-load Speed	: 0 - 600 / 1,900 rpm
Torque Settings	: 20+1
Battery Voltage	: 18 V / 2.0 Ah

Spare Parts

Stator	1 619 P08 583
Rotor	2 609 199 671

GSS 18V-LI — 1-$93

GSS 18 V-LI (Bare Unit Only)
Orbital Sander

HEAVY DUTY — 1 year warranty

Capacity

Stroke Length	: 28 mm
No-load Orbital Stroke Rate	: 22,000 opm
No-load Speed	: 11,000 rpm
Oscillating circuit Diameter	: 1.6 mm
Weight	: 1.0 kg

Spare Parts

Plate	2 609 101 073
Felt	2 609 170 230
Spring	2 609 111 892

GST 18V-LI — 15-$285

GST 18 V-LI (Bare Unit Only)
Cordless Jigsaw

HEAVY DUTY — 1 year warranty

Capacity

No-load Stroke Rate	: 2700 spm
Stroke Height	: 23 mm
Cutting Depth In Metal	: 8 mm
In Wood	: 90 mm
Slanted Cuts	: 0 - 45°
Weight Incl. Battery	: 2.4 kg

Spare Parts

Lifting Rod	2 600 780 173
Base Plate	2 601 016 906
Roller Level	2 601 321 077

Note: Items marked '#' are also available in **Bare Unit** (without battery and charger)

GWS 18V-LI — 3-$208

GWS 18 V-LI Cordless Angle Grinder

HEAVY DUTY — 1 year warranty

Capacity

No-load Speed	: 10.000 rpm
Roughing / Cutting Disc, Diameter	: 100 mm
Battery Voltage	: 18 V / 3.0 Ah
Weight	: 2.3 kg

Spare Parts

Motor	1 617 000 6B0
Electronic Module	1 607 233 340
Switch	2 607 202 071

GGS 18V-LI — 6-$264

GGS 18 V-LI (Bare Unit Only) Cordless Straight Grinder

HEAVY DUTY — 1 year warranty

Capacity

No-load Speed	: 2 - 22.000 rpm
Weight	: 1.8 kg

Spare Parts

Motor	1 617 000 6B0
Electronic Module	1 607 233 340

GAS 18V-LI — 3-$85

GAS 18 V-LI (Bare Unit Only) Cordless Vacuum Cleaner

HEAVY DUTY — 1 year warranty

Capacity

Dust Capacity	: 700 ml
Vacuum Max.	: 4 kPa
Airflow Max.	: 19.3 l/sec
Weight	: 1.6 / 1.4 kg

Spare Parts

Floor Nozzle	1 619 PA5 202
Suction Tube	1 619 PA5 205
Filter	1 619 PA5 188
Dust Chamber	1 619 PA5 201

GHO 18V-LI — 1-$660

*GHO 18 V-LI Cordless Planer

HEAVY DUTY — 1 year warranty

Capacity

No-load Speed	: 14,000 rpm
Cutting Depth	: 0 - 1,6 mm
Rebating Depth	: 0 - 8 mm
Planing Width, Max.	: 82 mm
Battery Voltage	: 18 V / 3.0 Ah
Weight	: 2.6 kg

Spare Parts

Belt	2 604 736 001
Motor	2 606 625 910

GBL 18V-120 — 1-$94

GBL 18 V-120 (Bare Unit Only) Blower

HEAVY DUTY — 1 year warranty

Capacity

No-load Speed	: 17,000 rpm
Air Speed, Max	: 75 m/s
Air Volume	: 2.0 m³/min
Runtime	: Speed I : 9 min / Ah
	: Speed II: 5 min / Ah
Weight without Cable	: 1.1 kg

Spare Parts

Nozzle	1 619 PA9 087

GBH 18V-EC — 6-$583

GBH 18 V-EC Cordless Rotary Hammer

HEAVY DUTY — 1 year warranty

Capacity

In Concrete	: 4 - 18 mm
In Steel / Wood	: 13 / 20 mm
Rated Speed	: 0 - 1,400 rpm
Impact Rate	: 0 - 4,550 bpm
Battery Voltage	: 18 V / 3.0 Ah
Weight	: 2.6 kg

Spare Parts

Protection Sleeve	1 617 000 6D3
Electronics Module	1 607 233 376
Hammer Piston	1 618 700 083
O-ring	1 610 210 244

GBH 18V-26

GBH 18 V-26 (Bare Unit Only) Cordless Rotary Hammer

HEAVY DUTY — 1 year warranty

NEW!

Capacity

In Concrete	: 4 - 26 mm
In Steel / Wood	: 13 mm / 30 mm
Rated Speed	: 0 - 890 rpm
Impact Rate	: 0 - 4,350 bpm
Impact Energy	: 2,6 J
Max. Drilling Ø Concrete	: 26 mm
Weight	: 3.6 kg**

GBH 18V-26+ — 1-$737

GBH 18 V-26 + GDE 18 V-16 Cordless Rotary Hammer + Dust Extractor

NEW!

Capacity

In Concrete	: 4 - 26 mm
In Steel / Wood	: 13 mm / 30 mm
Rated Speed	: 0 - 890 rpm
Impact Rate	: 0 - 4,350 bpm
Impact Energy	: 2,6 J
Max. Drilling Ø Concrete	: 26 mm
Battery Voltage	: 18 V / 6.0 Ah
Weight	: 3.6 kg**

GBH 180LI — 1-$335

GBH 180 LI Set Cordless Rotary Hammer

NEW!

Capacity

Drilling Capacity	: 20 mm
No-load Speed	: 0 - 1,800 rpm
Impact Rate	: 0 - 4,550 bpm
Impact Energy	: 1,7 J
Mode	: 3
Battery Voltage	: 18 V / 3.0 Ah
Weight	: 2.6 kg

GSR 36VE-2-LI — 1-$819

*GSR 36 VE-2-LI Cordless Drill Driver

HEAVY DUTY — 1 year warranty

Capacity

Max. Drilling Dia. In Wood	: 102 mm
In Steel	: 16 mm
Torque, Max (Hard/Soft)	: 100 Nm
No-load Speed	: 0 - 420 / 1,800 rpm
Max. Screw Diameter	: 12 mm
Battery Voltage	: 36 V / 4.0 Ah
Weight	: 3.3 kg

Spare Parts

Motor	1 607 022 647
Electronics Module	1 607 233 511
Chuck	2 609 111 104

GSA 36V-LI — 12-$770

*GSA 36 V-LI Cordless Sabre Saw

HEAVY DUTY — 1 year warranty

Capacity

Stroke Length	: 28 mm
No-load Stroke Rate	: 2,400 / 3,000 spm
Battery Voltage	: 36 V / 4.0 Ah
Weight	: 4.2 kg

Spare Parts

Tool Holder	2 610 920 684
Supporting Foot	2 610 935 005

GBH 36V-LI PLUS — 1-$1012

GBH 36 V-LI Plus Cordless Rotary Hammer

HEAVY DUTY — 1 year warranty

Capacity

In Concrete	: 4 - 28 mm
In Steel / Wood	: 13 / 30 mm
No-load Speed	: 0 - 940 rpm
Impact Rate	: 0 - 4,200 bpm
Battery Voltage	: 36 V / 4.0 Ah
Weight	: 4.5 kg

Spare Parts

Motor	1 607 022 662
Electronics Module	1 607 233 512
Tool Holder Fixture	1 617 000 6CB

Note: Items marked '*' are on **Indent Order Basis**. Items marked '#' are also available in **Bare Unit** (without battery and charger)

GBH 36V-EC COMPA — 9-$737

GBH 36 V-EC Compact Cordless Rotary Hammer

HEAVY DUTY — 1 year warranty

Capacity

In Concrete	: 4 - 18 mm
In Steel	: 13 mm
In Wood	: 30 mm
Rated Speed	: 0 - 1,500 rpm
Impact Rate	: 0 - 4,850 bpm
Battery Voltage	: 36 V / 2.0 Ah
Weight	: 2.9 kg

Spare Parts

Protection Sleeve	1 617 000 6D3
Electronics Module	1 607 233 316
Hammer Piston	1 618 700 083
O-ring	1 610 210 244

BATTERY 10.8V1.5A-$33 12V2A-$37 14.4V1.5A-$44 2A-$62 18V1.5A-$52 2A-$71 4A-$106

10.8 V, 1.5 Ah

10.8 V, 2.0 Ah

12 V, 2.0 Ah

12 V, 2.5 Ah

1.5 Ah

2.0 Ah

4.0 Ah

1.5 Ah

2.0 Ah

4.0 Ah

5.0 Ah

6.0 Ah

CHARGER 1130-$31 1230-$31 1860-$43

KIT 10.8V2A-$103 12V1.5A-$97 14.4V2A-$165 18V2A-$182 4A-$251

2.0 Ah

GAL 1130 CV
(For 10.8 V / 12 V)

GAL 1230 CV
(For 10.8 V & 12 V)

GAL 1830 W
+ Frame (UK)

4.0 Ah

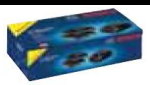
GAL 1860 CV
(For 10.8 V to 18 V)

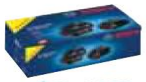
GAL 3680 CV
(For 14.4 V to 36 V)

Charger (AL 1130 CV) +
2 Battery Packs (10.8 V, 2.0 Ah)

12 V 2.0 Ah (2 Batteries)
+ GAL 1230 CV (1 Charger)

14.4 V 2.0 Ah (2 Batteries)
+ GAL 1860 CV (1 Charger)


Charger (AL 1860 CV) +
2 Battery Packs (18 V, 2.0 Ah)


Charger (AL 1860 CV) +
2 Battery Packs (18 V, 4.0 Ah)

Charger (AL 1860 CV) +
2 Battery Packs (18 V, 5.0 Ah)

Charger (AL 1860 CV) +
2 Battery Packs (18 V, 6.0 Ah)

L-BOX 102-$43 136-$$46 238-$57 306-$71 374-$75

Charger (AL 1860 CV) +
2 Battery Packs (18 V, 4.0 Ah)

L-BOXX 102

L-BOXX 136

GBA 18 V 1 X 4.0 Ah MW

L-BOXX 238

L-BOXX 306

2.0 Ah 18 V
(1 Charger + 1 Battery)

L-BOXX 374

Note: Items marked '*' are on **Indent Order Basis**.

GBM 10RE — 15-$75

GBM 10 RE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 450 W
In Steel	: 10 mm
In Aluminium	: 10 mm
In Wood	: 25 mm
No-load Speed	: 0 - 2,600 rpm
Weight	: 1.3 kg

Spare Parts

Carbon Brush	2 610 391 290
Switch	2 607 200 623
Chuck	2 608 571 078

GBM 13RE — 9-$110

GBM 13 RE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 600 W
In Steel	: 13 mm
In Aluminium	: 13 mm
In Wood	: 30 mm
No-load Speed	: 0 - 2,600 rpm
Weight	: 1.65 kg

Spare Parts

Carbon Brush	2 610 391 290
Switch	2 607 200 623
Chuck	2 608 572 253

GBM 13-2 — 6-$202

*GBM 13-2

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 550 W
In Steel	: 13 / 8 mm
In Wood	: 32 / 20 mm
No-load Speed Hi	: 1,900 rpm
Lo	: 1,000 rpm
Weight	: 1.9 kg

Spare Parts

Carbon Brush	1 607 031 222

GBM 13HRE — 3-$281

GBM 13 HRE "High Torque"

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 550 W
In Steel	: 13 mm
In Aluminium	: 20 mm
In Wood	: 40 mm
No-load Speed	: 0 - 550 rpm
Torque	: 40 Nm
Weight	: 2.1 kg

Spare Parts

Carbon Brush	1 607 031 222
Switch	2 607 200 920
Chuck	2 608 572 253

GBM 16-2RE — 3-$578

*GBM 16-2 RE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,050 W
In Steel	: 16 / 8 mm
In Wood	: 20 / 13 mm
No-load Speed Hi	: 0 - 1,200 rpm
Lo	: 0 - 520 rpm
Weight	: 3.7 kg

Spare Parts

Carbon Brush	3 607 014 012
Switch	1 607 200 075

GBM 23-2E — 3-$924

*GBM 23-2 E

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,150 W
In Steel	: 23 /13 mm
In Wood	: 50 / 35 mm
No-load Speed Hi	: 0 - 640 rpm
Lo	: 0 - 280 rpm
Weight	: 4.6 kg

Spare Parts

Carbon Brush	3 607 014 012
Switch	1 607 200 075

GBM 32-4 — 1-$935

*GBM 32-4

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,500 W
In Steel	: 32 mm
In Aluminium	: 50 / 70 mm
4 Speed	: 210 / 330 / 470 / 740 rpm
Weight	: 7.3 kg

GBM 350 — 1-$50

GBM 350

6 months Warranty

Capacity

Power Input	: 350 W
In Steel	: 10 mm
In Aluminium	: 13 mm
In Wood	: 20 mm
No-load Speed	: 0 - 2,800 rpm
Weight	: 1.2 kg

Spare Parts

Carbon Brush	1 619 P20 086
Switch	2 607 200 623
Chuck	2 608 571 078

GSB 10RE — 27-$83

GSB 10 RE (Also Available in 110V)

6 months Warranty

Capacity

Power Input	: 500 W
In Masonry	: 10 mm
In Steel	: 8 mm
In Wood	: 20 mm
No-load Speed	: 0 - 2,600 rpm
Weight	: 1.5 kg

Spare Parts

Carbon Brush	2 610 391 290
Switch	2 607 200 623
Armature	2 609 120 232
Coil	2 604 220 718
Chuck	2 608 571 078

GSB 13RE — 12-$114

GSB 13 RE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 650 W
In Concrete	: 13 mm
In Steel	: 10 mm
In Wood (hard)	: 20 mm
No-load Speed	: 0 - 3,150 rpm
Impact Rate	: 0 - 47,000 bpm
Weight	: 1.6 kg

Spare Parts

Carbon Brush	2 610 391 290
Switch	2 607 200 623
Chuck	2 608 572 253

GSB 16RE — 21-$118

GSB 16 RE (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 750 W
In Concrete	: 16 mm
In Steel	: 12 mm
In Wood (hard)	: 25 mm
No-load Speed	: 0 - 3,250 rpm
Impact Rate	: 0 - 48,500 bpm
Weight	: 1.8 kg

Spare Parts

Carbon Brush	2 610 391 290
Switch	1 607 200 270
Chuck	2 608 572 253

GSB 20-2RE — 3-$175

GSB 20-2 RE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800W
In Concrete	: 20 mm
In Steel	: 13 mm
In Wood (hard)	: 40 mm
No-load Speed	: 0 - 1,000 / 3,000 rpm
Impact Rate	: 0 - 16,000 / 48,000bpm
Weight	: 2.6 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	1 607 200 270
Chuck	2 608 572 253

GSB 21-2RCT — 12-$318

*GSB 21-2 RCT

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,300 W
In Concrete	: 22 / 13 mm
In Steel	: 16 / 10 mm
In Wood (hard)	: 40 / 25 mm
No-load Speed	: 0 - 900 / 3,000 rpm
Max. Torque	: 43 - 20.5 Nm
Weight	: 2.8 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	2 607 200 679

GOP 250CE — 15-$193

GOP 250 CE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 250W
No-load speed	: 8,000 - 20,000 rpm
Oscillation angle on Left / Right	: 1.4°
Weight	: 1.3 kg

Spare Parts

Carbon Brush	1 619 P02 870
Screw	2 609 110 797
Armature	2 609 199 334

Note: Items marked '*' are on **Indent Order Basis**.

GOP 30-20 — 1-$193

GOP 30-28

HEAVY DUTY — 1 year warranty

NEW!

Capacity

Power Input	: 300W
Oscillating amplitude	: 2.8° (2 x 1.4°)
No-load Speed	: 8,000 - 20,000 opm
Voltage	: 230 / 240 V
Frequency	: 50 / 60 Hz
Weight	: 1.5 kg

GBH 2-20RE — 1-$163

GBH 2-20 RE

6 months Warranty

Capacity

Power Input	: 600W
In Concrete	: 20 mm
In Steel	: 13 mm
In Wood	: 30 mm
No-load Speed	: 0-1,000 rpm
Impact Rate	: 0-4,400 bpm
Weight	: 1.4 kg

Spare Parts

Carbon Brush	1 617 014 146
Switch	1 617 200 542
Armature	1 619 P09 818
Coil	1 619 P08 313

GBH 2-23RE — 3-$180

GBH 2-23 RE (Also Available in 110V)

6 months Warranty

Capacity

Power Input	: 650 W
In Concrete	: 23 mm
In Steel	: 13 mm
In Wood	: 30 mm
No-load Speed	: 0 - 1,000 rpm
Impact Rate	: 0 - 4,400 bpm
Weight	: 2.3 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	1 617 200 532
Armature	1 617 000 561
Coil	2 604 220 693

GBH 2-23REA — 3-$322

GBH 2-23 REA

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 710 W
In Concrete	: 4 - 23 mm
In Steel	: Up to 13 mm
In Wood	: Up to 30 mm
No-load Speed	: 0 - 1,000 rpm
Impact Rate	: 0 - 4,400 bpm
Weight	: 2.9 / 3.6 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	1 617 200 532
Filter	1 619 P04 479
Dust Cap	1 619 P06 107

GBH 2-24RE — 36-$176

GBH 2-24 RE / DRE

HEAVY DUTY — 1 year warranty

NEW!

Capacity

Power Input	: 790 W
In Steel	: 13 mm
In Wood	: 30 mm
Impact Energy	: 2.7 J
No-load Speed	: 0 - 1,300 rpm
Impact Rate	: 0 - 4,200 bpm
Weight	: 2.8 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	1 607 200 32D
Armature	1 619 P13 626

GBH 2-26RE — 18-$204

GBH 2-26 RE (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800 W
In Concrete	: 4 - 26 mm
In Steel	: Up to 13 mm
In Wood	: Up to 30 mm
No-load Speed	: 0 - 900 rpm
Impact Rate	: 0 - 4,400 bpm
Weight	: 2.7 kg

Spare Parts

Carbon Brush	1 617 000 515
Switch	1 617 200 532
Armature	1 614 P10 005
Coil	1 614 270 127

GBH 2-26DRE — 3-$225

GBH 2-26 DRE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800 W
In Concrete	: 4 - 26 mm
In Steel	: Up to 13 mm
In Wood	: Up to 30 mm
No-load Speed	: 0 - 900 rpm
Impact Rate	: 0 - 4,400 bpm
Weight	: 2.7 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	1 617 200 532

GBH 2-26DFR — 9-$295

GBH 2-26 DFR

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800 W
In Concrete	: 4 - 26 mm
In Steel	: Up to 13 mm
In Wood	: Up to 30 mm
No-load Speed	: 0 - 900 rpm
Impact Rate	: 0 - 4,000 bpm
Weight	: 2.9 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	1 617 200 532
Chuck	2 608 572 213

GBH 2-28DFV — 3-$363

GBH 2-28 DFV

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 820 W
Impact Energy	: 0 - 3.2 J
In Concrete	: 4-28 mm
In Steel	: 13 mm
In Masonry	: 68 mm
No-load Speed	: 0 - 1,300 rpm
Impact Rate	: 0 - 5,100 bpm
Weight	: 2.9 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	1 617 200 532
Chuck	2 608 572 213

GBH 3-28DFR — 1-$374

GBH 3-28 DFR

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800 W
In Concrete	: 28 mm
In Steel	: Up to 13 mm
In Wood	: Up to 30 mm
No-load Speed	: 0 - 900 rpm
Impact Rate	: 0 - 4,000 bpm
Weight	: 3.6 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	1 617 200 127
Chuck	2 608 572 213

GBH 4-32DFR — 6-$605

*GBH 4-32 DFR (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 900 W
In Concrete	: 32 mm
In Steel	: Up to 13 mm
In Wood	: Up to 32 mm
No-load Speed	: 0 - 760 rpm
Impact Rate	: 0 - 3,600 bpm
Weight	: 4.7 kg

Spare Parts

Carbon Brush	1 614 321 079
Switch	1 617 200 127
Chuck	2 608 572 213

GMB 32 — 1-$2942

*GMB 32

Capacity

Power Input	: 95 W
Clamping Flange Diameter	: 65 mm
Magnet Retention Force	: 25 kN
Working Length, Z-axis	: 223 mm
Twist Drill Bit Diameter	: 32 mm
Core Cutter Dia.	: 12 - 60 mm
Weight	: 26 kg

Spare Parts

Switch	3 609 201 527

Note: Items marked '*' are on **Indent Order Basis**.

GBH 5-40D — 3-$611

GBH 5-40 D
(Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,100 W
Rate Speed	: 170 - 340 rpm
Impact Energy	: 8.5 J
Chisel Positions	: 12
Impact Rate	: 1,500 - 2,900 bpm
Weight	: 6.8 kg

Spare Parts

Carbon Brush	1 617 014 138
Hammer Piston	1 619 P10 765
Armature	1 619 P10 769
Coil	1 619 P08 323

GBH 8-45D — 6-$990

*GBH 8-45 D
(Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,500 W
Impact Energy	: 12.5 J
No-load Speed	: 0 - 305 rpm
Impact Rate	: 1,380 - 2,720 bpm
Weight	: 8.2 kg

Spare Parts

Carbon Brush	1 617 000 A50
Armature	1 614 010 267
Coil	1 614 220 124

GDE 68 — 1-$36

*GDE 68

Capacity

Drilling Diameter	: max. 68 mm
Weight incl. Battery	: 0.325 kg

Suitable for all drilling tools, e.g. GBH 4-32 DFR, GBH 5-40 DCE, GBH 8-45 DV

Spare Parts

Sealing Profile	1 600 A00 1MJ
Brush Bar	1 600 A00 1MK

GDE 162 — 1-$47

*GDE 162

Capacity

Drilling Diameter	: max. 162 mm
Weight incl. Battery	: 0.5 kg

Suitable for all drilling tools, e.g. GBH 4-32 DFR, GBH 5-40 DCE, GBH 8-45 DV

Spare Parts

Sealing Profile	1 600 A00 1MJ
Brush Bar	1 600 A00 1NT

GDE 16 — 1-$76

*GDE 16

Capacity

Drilling Diameter	: max. 16 mm
Maximum drilling depth	: 120 mm
Weight incl. Battery	: 0.520 kg

Suitable for GSB 16 RE, GSB 19-2 RE, GSB 21-2 RE, GSB 21-2 RCT

Spare Parts

Socket Pipe	1 600 A00 1PZ
Elbow	1 600 A00 1JN

GDE MAX — 1-$175

*GDE Max

Capacity

Weight incl. Battery	: 0.750 kg

Suitable for GSH 5 CE, GSH 7 VC, GSH 11 VC; GBH 5-40 DCE, GBH 7-46 DE, GBH 8-45 DV, GBH 11 DE

Spare Parts

V-Block	1 600 A00 1W1
Index Turning Toolholder	1 600 A00 1R9
Brush Bar	1 600 A00 1LX

GSH 5 — 6-$402

GSH 5 (SDS MAX)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,100 W
Impact rate	: 2,850 bpm
Impact Energy	: 7.5 J
No-load Speed	: 27,000 rpm
Weight	: 5.6 kg

Spare Parts

Carbon Brush	1 617 014 138
Hammer Piston	1 619 P07 775
Armature	1 619 P10 090
Coil	1 619 P05 386

GSH 5X PLUS — 3-$292

GSH 5X Plus (Also Available in 110V)

6 months Warranty

Capacity

Power Input	: 1,025 W
Impact rate	: 2,750 bpm
Impact Energy	: 6.8 J
Tool holder	: Hex (17 mm)
Voltage	: 240 V
Frequency	: 50 / 60 Hz
Weight	: 5.5 kg

Spare Parts

Carbon Brush	1 617 014 138
Hammer Piston	1 619 P09 703
Switch	1 619 P09 019
Armature	1 619 P09 697
Coil	1 619 P08 302

GSH 5CE — 3-$578

GSH 5 CE (*Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,150 W
Impact rate	: 1,300 - 2,900 bpm
Impact Force	: 2 - 13 J
Weight	: 6.2 kg

Spare Parts

Carbon Brush	1 617 014 138
Armature	1 614 011 098
Stopping Device	1 612 300 036
Indexing Disk	1 610 290 076
Hammer Piston	1 617 000 A00

GSH 9VC — 1-$902

GSH 9 VC

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,500 W
Impact Force	: 13 J
Vibration Value	: 9.5 m/s²
Weight	: 8.5 kg

Spare Parts

Carbon Brush	1 617 000 A50
Armature	1 614 010 267
Coil	1 614 220 124

GSH 11E — 12-$792

GSH 11 E

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,500 W
Impact rate	: 900 - 1,890 bpm
Impact Force	: 6 - 25 J
Weight	: 10.1 kg

Spare Parts

Carbon Brush	1 617 014 126
Switch	1 617 200 048
Armature	1 614 011 072
Coil	1 607 000 C3V

GSH 11VC — 1-$1166

GSH 11 VC

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,700 W
Impact Rate	: 900-1,700 bpm
Impact Force	: 23 J
Vibration Values Chiselling	: 8 m/s²
Voltage	: 230 / 240 V
Frequency	: 50 / 60 Hz
Weight	: 11.4 kg

Spare Parts

Carbon Brush	1 617 000 A50
Armature	1 614 011 120
Coil	1 604 220 52F

Note: Items marked '*' are on **Indent Order Basis**

GSH 16-30 — 3-$1461

GSH 16-30

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,750 W
Impact rate	: 1,300 bpm
Impact Force	: 45 J
Weight	: 16.5 kg

Spare Parts

Carbon Brush	1 617 014 126
Hammer Piston	1 607 000 C3M
Armature	1 614 011 117
Switch	1 607 200 244
Coil	1 614 270 187

GSH 27VC — 1-$2310

GSH 27 VC

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 2,000 W
Impact rate	: 1,000 bpm
Impact Force	: 69 J
Weight	: 29.5 kg

Spare Parts

Carbon Brush	1 617 000 425
Armature	1 614 011 139
Switch	1 617 200 124

GGS 3000L — 6-$149

GGS 3000 L

6 months Warranty

Capacity

Power Input	: 300 W
Collet	: 6 mm
Diameter (L x H x W)	: 360 x 80 x 80 mm
No-load Speed	: 28,000 rpm
Voltage	: 240 V
Frequency	: 50 / 60 Hz
Weight	: 1.8 kg

Spare Parts

Carbon Brush	1 607 031 223
Armature	1 619 P08 203
Switch	1 607 200 146
Coil	1 619 P09 835

GGS 5000L — 48-$180

GGS 5000 L

6 months Warranty

Capacity

Power Input	: 500 W
No-load Speed	: 33,000 rpm
Max. Collect Capacity	: 8 mm
Diameter (L x H x W)	: 360 x 80 x 80 mm
Voltage	: 240 V
Frequency	: 50 / 60 Hz
Weight	: 1.4 kg

Spare Parts

Carbon Brush	1 607 031 223
Armature	1 619 P08 212
Switch	1 607 014 146
Coil	1 619 P09 888

GGS 28C — 12-$192

GGS 28 C

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 650 W
Max.Collet Diameter	: 8 mm
No-load Speed	: 28,000 rpm
Voltage	: 230 / 240 V
Frequency	: 50 / 60 Hz
Weight	: 1.4 kg

Spare Parts

Carbon Brush	1 607 014 176
Armature	3 607 030 476
Switch	1 607 200 199
Coil	3 607 030 475

GGS 28LC — 12-$292

*GGS 28 LC (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 650 W
Max.Collet Diameter	: 8 mm
No-load Speed	: 28,000 rpm
Voltage	: 230 / 240 V
Frequency	: 50 / 60 Hz
Weight	: 1.6 kg

Spare Parts

Carbon Brush	1 607 014 176
Armature	3 607 030 476
Switch	1 607 200 199
Coil	3 607 030 475

GGS 6S — 3-$592

*GGS 6 S

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,200 W
Grinding Points (Diameter)	: Max. 125 m
No-load Speed	: 6,800 rpm
Weight	: 3.9 kg

Spare Parts

Carbon Brush	3 607 014 012
Armature	1 604 010 474
Switch	1 607 200 064

GWS 060 — 15-$51

GWS 060

6 months Warranty

Capacity

Power Input	: 670 W
No-load Speed	: 12,000 rpm
Spindle	: M10 / M14
Disc Dia.	: 100 / 115 mm
Weight	: 1.6 kg

Spare Parts

Carbon Brush	1 607 031 223
Armature	1 619 P01 844
Switch	1 607 200 32E
Coil	1 619 P12 316

GWS 6-100

GWS 6-100 (Available in 110V only)

6 months Warranty

Capacity

Power Input	: 670 W
Grinding / Cutting	
Disc Diameter	: 100 mm
Wire Cup Brush Diameter	: 70 mm
No-load Speed	: 11,000 rpm
Weight	: 1.8 kg

Spare Parts

Carbon Brush	1 607 031 223
Armature	1 604 010 626
Switch	1 607 200 179
Coil	1 604 220 328

GWS 750-100 — 132-$77

GWS 750-100

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 750 W
No-load Speed	: 11,000 rpm
Disc Diameter	: 100 mm
Grip Size	: 59/54.5 mm
Perimeter	: 187 mm
Weight	: 1.8 kg

Spare Parts

Carbon Brush	1 607 031 223
Armature	1 619 P08 234
Coil	1 619 P08 334

GWS 8-100C — 24-$92

GWS 8-100 C

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 850 W
Grinding / Cutting	
Disc Diameter	: 100 mm
Wire Cup Brush Diameter	: 70 mm
No-load Speed	: 11,000 rpm
Weight	: 1.8 kg

Spare Parts

Carbon Brush	1 607 031 223
Armature	1 604 010 667
Switch	1 607 200 179
Governor	1 607 233 139

GWS 8-100CE — 24-$103

GWS 8-100 CE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 850 W
Grinding / Cutting	
Disc Diameter	: 100 mm
Wire Cup Brush Dia.	: 70 mm
No-load Speed	: 2,800 - 11,000 rpm
Weight	: 1.8 kg

Spare Parts

Carbon Brush	1 607 031 223
Armature	1 604 010 667
Switch	1 607 200 179
Governor	1 607 233 137

Note: Items marked '*' are on **Indent Order Basis**.

GWS 900-100 — 1-$94

GWS 900-100

HEAVY DUTY — 1 year warranty

NEW!

Capacity

Power Input	: 900 W
Grinding / Cutting	
Disc Diameter	: 100 mm
No-load Speed	: 10,000 rpm
Grinding Spindle Thread	: M 10
Weight	: 1.8 kg

Spare Parts

Carbon Brush	1 607 031 223

GWS 8-100Z — 33-$103

GWS 8-100 Z (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800 W
Grinding / Cutting	
Disc Diameter	: 100 mm
Wire Cup Brush Diameter	: 70 mm
No-load Speed	: 11,000 rpm
Weight	: 1.9 kg

Spare Parts

Carbon Brush	1 607 014 176
Switch	1 619 P09 841
Armature	1 604 010 635 (110v)
Coil	1604 220 306 (110v)

GWS 12-125CI — 21-$160

GWS 12-125 CI (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,200 W
No-load Speed	: 11,500 rpm
Grinding Spindle Thread	: M14
Disc Diameter	: 125 mm
Wire Cup Brush Diameter	: 75 mm
Weight	: 2.3 kg

Spare Parts

Carbon Brush	1 607 000 V37
Armature	1 607 000 V33
Bearing Flange	1 607 000 448
Governor	1 607 233 472

GWS 13-125CI — 3-$160

GWS 13-125 CI

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,300 W
No-load Speed	: 11,500 rpm
Grinding Spindle Thread	: M14
Disc Diameter	: 125 mm
Wire Cup Brush Diameter	: 75 mm
Weight	: 2.3 kg

Spare Parts

Carbon Brush	1 607 000 V37
Bearing Flange	1 607 000 448
Gear Sets	1 607 000 V44

GWS 12-125INOX — 6-$164

*GWS 15-125 INOX

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,500 W
Grinding / Cutting	
Disc Diameter	: 125 mm
Wire Cup Brush Dia.	: 70 mm
No-load Speed	: 2,000 - 8,000 rpm
Weight	: 2.4 kg

Spare Parts

Carbon Brush	1 607 014 176
Armature	1 604 010 A23
Switch	1 607 200 200

GS 15-125CI — 15-$161

*GWS 15-125 CI

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,500 W
No-load Speed	: 11,500 rpm
Grinding Spindle Thread	: M14
Disc Diameter	: 125 mm
Wire Cup Brush Diameter	: 75 mm
Weight	: 2.4 kg

Spare Parts

Carbon Brush	1 607 000 V37
Armature	1 607 000 V35
Coil	1 604 220 532
Switch	1 607 200 256

GWS 17-125CI — 1-$161

GWS 17-125 CI

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,700 W
No-load Speed	: 11,500 rpm
Grinding Spindle Thread	: M14
Disc Diameter	: 125 mm
Wire Cup Brush Diameter	: 75 mm
Weight	: 2.4 kg

Spare Parts

Carbon Brush	1 607 000 V37
Bearing Flange	1 607 000 448
Gear Sets	1 600 A00 22W

GWS 17-150CI — 21-$204

GWS 17-150 CI

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,700 W
No-load Speed	: 11,500 rpm
Grinding Spindle Thread	: M14
Disc Diameter	: 150 mm
Wire Cup Brush Diameter	: 75 mm
Weight	: 2.4 kg

Spare Parts

Carbon Brush	1 607 000 V37
Bearing Flange	1 607 000 449
Gear Sets	1 607 000 A4P

GWS 20-180 — 45-$193

*GWS 20-180 (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 2,000 W
Grinding / Cutting Disc Diameter	: 180 mm
Wire Cup Brush Diameter	: 100 mm
No-load Speed	: 8,500 rpm
Weight	: 4.2 kg

Spare Parts

Carbon Brush	1 607 014 176
Armature	1 604 011 252
Coil	1 604 220 380
Switch	1 607 000 967

GWS 20-230 — 12-$256

GWS 20-230

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 2,000 W
Grinding / Cutting Disc Diameter	: 230 mm
Wire Cup Brush Diameter	: 100 mm
No-load Speed	: 6,500 rpm
Weight	: 4.2 kg

Spare Parts

Carbon Brush	1 607 014 176
Armature	1 604 011 252
Coil	1 604 220 380
Switch	1 607 000 967

GDS 18E — 12-$473

*GDS 18 E (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 500 W
Bolts KW	: M6 - M18
Torque	: 70 - 250 Nm
No-load Speed	: 500 - 1,300 rpm
Weight	: 3.3 kg

Spare Parts

Carbon Brush	1 619 PA2 438
Tool Holding Fixture	1 619 PA2 453
Armature	1 619 PA2 436
Coil	1 619 PA2 435

GDS 30 — 3-$913

*GDS 30

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 920 W
Torque	: 500 - 1,000 Nm
Toolholder	: 1" External square
No-load Speed	: 860 rpm
Weight	: 7.3 kg

Spare Parts

Carbon Brush	3 607 014 012

Note: Items marked '*' are on **Indent Order Basis**

GRW 12E — 9-$534

GRW 12 E

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,200 W
Rated Torque	: 12,0 Nm
Connector Type	: M14 Inside Thread
Max. Paddle Ø	: 140 mm
Incl. Paddle Ø	: 140 mm
No-load Speed	: 0 - 1,000 rpm
Weight	: 5.3 kg

Spare Parts

Carbon Brush	1 607 014 17A
Armature	1 604 010 B1U
Mixer Attachment	3 609 201 038
Coil	1 604 220 235

GSC 2.8 — 3-$583

*GSC 2.8

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 500 W
In Steel	: 2.8 mm
In Aluminium	: 3.5 mm
No-load Stroke Rate	: 2,400 rpm
Weight	: 2.7 kg

Spare Parts

Upper Blade	2 608 635 065

GBG 35-15 — 1=$154

GBG 35-15

HEAVY DUTY — 1 year warranty

NEW!

Capacity

Power Input	: 350 W
No-load Speed	: 3,000 rpm
Disc Diameter	: 150 mm
Weight	: 10 kg

GBG 60-20 — 1-$209

GBG 60-20

HEAVY DUTY — 1 year warranty

NEW!

Capacity

Power Input	: 600 W
No-load Speed	: 3,000 rpm
Disc Diameter	: 200 mm
Weight	: 17 kg

GNA 2.0 — 3-$578

GNA 2.0

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 500 W
Mild Steel	: 2.0 mm
Stainless Steel	: 1.0 mm
No-load Speed	: 2,400 Stroke/min
Weight	: 2.0 kg

Spare Parts

Carbon Brush	1 607 031 228
Die Holder	2 608 639 900
Straight & Curve Cutting Punch	2 608 639 013

GDM 121 — 3-$88

GDM 121

6 months Warranty

Capacity

Power Input	: 1,250 W
Cutting Depth (at 90°)	: 34 / 36 mm
Cutting Disc	: 110 / 115 mm
Cord Length (rubber)	: 2.1 m
No-load Speed	: 14,500 rpm
Weight	: 2.8 kg

Spare Parts

Carbon Brush	1 619 PA4 025
Armature	1 619 PA9 243
Switch	1 619 PA7 561
Coil	1 619 PA7 559

GDM 13-34 — 1-$110

GDM 13-34 (*Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,300 W
Blade Diameter	: 110 mm
Max. Cutting Depth	: 34 mm
Base Plate	: 100 X 190 mm
No-load Speed	: 12,000 rpm
Weight	: 2.8 kg

Spare Parts

Carbon Brush	1 619 P06 304
Armature	1 619 P06 303
Screw	1 619 P00 278
Inner Flange	1 619 P07 057
Outer Flange	1 619 P06 295

GKS 7000 — 9-$131

GKS 7000

6 months Warranty

Capacity

Power Input	: 1,100 W
No-load Speed	: 5,200 rpm
Saw Blade Range	: 187 - 190 mm
Max. Cutting depth 90° / 45°	: 67 / 49 mm
Weight	: 3.6 kg

Spare Parts

Carbon Brush	1 619 P10 063
Armature	1 619 P10 062
Coil	1 619 P08 314
Switch	1 619 P09 971

GSA 1100E — 12-$202

GSA 1100 E (*Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,100 W
Cutting depth: In Wood	: 230 mm
In Metal	: 20 mm
No-load Stroke Rate	: 0 - 2,700 spm
Weight	: 3.6 kg

Spare Parts

Carbon Brush	2 610 956 917
Screw	1 619 P05 408
Blade Holder	1 619 PA4 168
Supporting Foot	2 610 956 898

GSA 1300PCE — 12-$264

GSA 1300 PCE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,100 W
Cutting depth: In Wood	: 230 mm
In Metal	: 20 mm
No-load Stroke Rate	: 0 - 2,900 spm
Weight	: 4.1 kg

Spare Parts

Carbon Brush	2 610 956 917
Blade Holder	2 610 010 029
Supporting Foot	2 610 010 015

Note: Items marked '*' are on **Indent Order Basis**.

GST 65/E — 33-$96/130

GST 65 (Also Available in 110V) / GST 65 E

6 months Warranty

(GST 65 E)

Capacity

Power Input	: 400 W
In Wood	: 65 mm
In Steel	: 3 mm
No-load Stroke Rate (GST 65)	: 3,100 spm
(GST 65 E)	: 500 - 3,100 spm
Weight	: 1.7 kg

Spare Parts

Carbon Brush	2 604 321 919
Switch	2 607 200 637
Base Plate	2 601 016 012
Retaining Bracket	2 608 135 901

GST 80PBE — 9-$238

GST 80 PBE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 580 W
In Wood	: 85 mm
In Steel	: 10 mm
No-load Stroke Rate	: 500 - 3,100 spm
Weight	: 2.4 kg

Spare Parts

Carbon Brush	1 607 031 228
Base Plate	2 601 016 903
Roller Level	2 601 321 902
Lifting Rod	2 600 780 177
Clamp Screw	2 603 400 000

GST 25M	1-$264	GCD 12JL	3-$583	GCO 200	15-$180	GCO 2000	

GST 25 M (Also Available in 110V)

HEAVY DUTY 1 year warranty

Capacity

Power Input	: 670 W
In Wood	: 80 mm
In Aluminium	: 25 mm
In Steel	: 15 mm
No-load Stroke Rate	: 500 - 2,600 rpm
Weight	: 2.7 kg

Spare Parts

Carbon Brush	1 607 031 228
Base Plate	1 619 P07 199
Roller Level	1 619 P07 318

GCD 12 JL

HEAVY DUTY 1 year warranty

Capacity

Power Input	: 2,000 W
Saw Blade Diameter	: 305 mm
Mitre Angles	: 0º - 45º
No-load Speed	: 1,500 rpm
Cutting Capacity (Square)	: 100 X 100 mm
(Round)	: 115 mm
Weight	: 20 kg

Spare Parts

Carbon Brush	1 607 014 171
Armature	1 609 B04 679
Coil	1 609 B00 115
Switch	1 609 B05 400

GCO 200

6 months Warranty

Capacity

Power Input	: 2000 W
No-load Speed	: 3,800 rpm
Disc Diameter	: 355 mm
Blade Bore Size	: 25.4 mm
Weight	: 17 kg

Spare Parts

Carbon Brush	1 607 014 171
Armature	1 609 B03 639
Coil	1 609 B00 135
Switch	1 609 B03 606

GCO 2000 (Available in 110V Only)

HEAVY DUTY 1 year warranty

Capacity

Power Input	: 2,000 W
Blade Diameter	: 355 mm
Max. Cutting Capacities at 90º	: 120 mm
No-load Speed	: 3,500 rpm
Weight	: 15.8 kg

Spare Parts

Carbon Brush	1 607 014 171
Armature	1 609 B03 566
Coil	1 609 B00 129
Switch	1 619 P03 844

GCO 14-24	1-$218	GCM 10S	3-$913	GTS 10J	1-$638	GCM 10M	3-$406

GCO 14-24 J (Soft Start)

HEAVY DUTY 1 year warranty

NEW!

Capacity

Power Input	: 2,400 W
Saw Blade Diameter	: 355 mm
Saw Blade Bore	: 25.4 mm
No-load Speed	: 3,800 rpm
Voltage	: 230 / 240 V
Weight	: 18.1 kg

Spare Parts

Carbon Brush	1 607 014 171
Armature	1 609 B03 639
Coil	1 609 B00 149

GCM 10 S

HEAVY DUTY 1 year warranty

Capacity

Power Input	: 1,800 W
Blade Size	: 254 mm
Bore Size	: 30 mm
No-load Speed	: 4,700 rpm
Max. Mitre	: 52º L / 62º R
Cutting Capacity	: 87 X 305 mm
Weight	: 21.5 kg

Spare Parts

Carbon Brush	1 609 203 L02
Armature	1 619 P03 776
Coil	1 609 203 J56

GTS 10 J

HEAVY DUTY 1 year warranty

AUTO LOCK

Capacity

Power Input	: 1,800 W
Saw Blade Diameter	: 254 mm
Bevel Setting	: 47º L / 2º R
Cutting Capacity (Right)	: 460
(Left)	: 210
Weight	: 26 kg

Spare Parts

Carbon Brush	2 610 018 332
Coil	1 609 203 K86
Armature	1 619 P03 278
Switch	2 610 016 997

GCM 10 M

HEAVY DUTY 1 year warranty

Capacity

Power Input	: 2,000 W
Blade Size	: 254 mm
Bore Size	: 25.4 mm
No-load Speed	: 5,000 rpm
Max. Mitre	: 47º L / 47º R
Weight	: 13.8 kg

Spare Parts

Carbon Brush	1 607 014 171
Armature	1 609 B00 879
Coil	1 609 B00 119
Switch	1 609 B00 882

T1B	1-$187	GTA 600	1-$79	GCM 10MX	3-$370	GSG 300	1-$663

*T1B

Capacity

Length of work bench without extension	: 1,220 mm
Length of work bench with extension	: 2,630 mm
Weight	: 17 / 22 kg

GTA 600 (0 601 B22 002)

Capacity

Table Height	: 602 mm
Max. Length Extension Unfolded	: 450 x 520 (D x L)
Max. Load Capacity	: 60 kg
Weight	: 6.3 kg

GCM 10 MX

HEAVY DUTY 1 year warranty

Capacity

Power Input	: 1,700 W
Blade Size	: 255 mm
Arbour Size	: 25.4 mm
No-load Speed	: 4,800 rpm
Max Mitre	: 45º L / 52º R
Max. Cutting Capacity	: 89 x 89 mm
Weight	: 13.5 kg

Spare Parts

Carbon Brush	1 619 PA7 057
Armature	1 619 PA7 056
Coil	1 619 PA6 835

GSG 300

Capacity

Power Input	: 350 W
Cutting Capacity	: 300 mm
No-load Stroke Rate	: 3,200 spm
Weight	: 1.6 kg

Spare Parts

Carbon Brush	1 607 014 17J
Base Plate	2 608 000 908
Switch	2 607 200 286

Note: Items marked '*' are on **Indent Order Basis**

GHO 10-82	3-$179	GHO 6500	9-$143	GSS 1400	6-$79	GSS 230	15-$106

GHO 10-82 (*Also Available in 110V)

HEAVY DUTY 1 year warranty

WOOD RAZOR

Capacity

Power Input	: 710 W
Planing Width	: 82 mm
Planing Depth	: 0 - 3.0 mm
No-load Speed	: 16,500 rpm
Weight	: 2.5 kg

Spare Parts

Carbon Brush	1 607 031 222
Planing Knife	2 609 110 357
V-Belt	2 609 100 410

GHO 6500

6 months Warranty

Capacity

Power Input	: 650 W
No-load Speed	: 16,500 rpm
Adjustable Chip Thickness	: 0 - 2.6 mm
Adjustable Rebating Depth	: 0 - 2.6 mm
Diameter (L x H x W)	: 280 x 140 x 158 mm
Weight	: 2.8 kg

Spare Parts

Planing Knife	2 609 110 357
V-Belt	2 609 100 410

GSS 1400

6 months Warranty

Capacity

Power Input	: 180 W
No-load Speed	: 12,000 rpm
Orbital Rate	: 24,000 opm
Oscillating Circuit Dia.	: 1.6 mm
Weight	: 1.4 kg

Spare Parts

Carbon Brush	2 609 120 199
Felt	2 609 170 217
Plate	2 609 101 073
Clamp Handle	2 609 111 796
Switch	1 607 200 190

GSS 230

6 months Warranty

Capacity

Power Input	: 190 W
Orbit Rate	: 24,000 opm
Sanding Plate	: 92 x 182 mm
Weight	: 1.4 kg

Spare Parts

Carbon Brush	2 609 120 199
Switch	2 607 200 632
Foam Panel	2 609 100 403

GSS 280AE — 9-$317

*GSS 280 AE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 330 W
Oscillating Circuit	
Diameter	: 2.4 mm
Orbit Rate	: 11,000 - 22,000 opm
Sanding Plate	: 114 mm
No-load Speed	: 5,500 - 11,000 rpm
Weight	: 2.6 kg

Spare Parts

Sander Plate	2 608 000 168
Switch	2 607 200 260

GSS 280AVE — 1-$407

GSS 280 AVE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 350 W
Oscillating Circuit	
Diameter	: 2.4 mm
Orbit Rate	: 16,000 - 22,000 opm
Sanding Plate	: 114 mm
No-load Speed	: 8,000 - 11,000 rpm
Weight	: 2.75 kg

Spare Parts

Carbon Brush	1 607 014 117
Switch	2 607 200 688
Coil	2 604 220 750
Armature	2 604 011 955

GEX 125-1AE — 15-$164

GEX 125-1 AE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 250 W
Oscillating Circuit	
Diameter	: 2.5 mm
Orbit Rate	: 15,000 - 24,000 opm
Sanding Plate	: 125 mm
No-load Speed	: 7,500 - 12,000 rpm
Weight	: 1.3 kg

Spare Parts

Carbon Brush	2 609 120 199
Switch	1 607 200 190
Dust Container	2 609 199 176
Bearing Flange	2 609 100 862
Backing Pad	2 609 100 900

GBS 75A — 9-$278

GBS 75 A

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 710 W
No-load Belt Speed	: 300 m/min
Sanding Surface	: 75 x 130 mm
Belt Size	: 75 x 533 mm
Weight	: 3.2 kg

Spare Parts

Carbon Brush	1 607 031 222
Belt	2 604 736 010

GPO 12CE — 12-$198

GPO 12 CE

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,250 W
Polishing Disc Diameter	: 180 mm
Thread of Polishing Spindle	: M14
Tool Length	: 450 mm
No-load Speed	: 750 - 3,000 rpm
Weight	: 2.5 kg

Spare Parts

Carbon Brush	1 607 014 176
Speed Governor	1 607 233 256
Switch	1 607 200 257
Armature	1 619 P09 115

GBL 800E — 9-$119

GBL 800 E (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800 W
No-load Speed	: 16,000 rpm
Air Volume	: 4.5 m³ /min
Weight	: 1.8 kg

Spare Parts

Carbon Brush	1 604 321 129
Speed Governor	1 607 233 348
Switch	2 607 200 637
Armature	1 604 010 A58
Coil	1 604 220 439

GHG 600-3 — 33-$115

GHG 600-3

HEAVY DUTY — 6 months warranty*

Capacity

Power Input	: 1,800 W
Temperature	: 50 / 400 / 600°C
Air Flow	: 250 / 350 / 500 l/min
Weight	: 0.8 kg

Spare Parts

DC Motor	1 609 202 H59
Connecting Block	1 609 203 HS9
Heating Element	1 609 203 J99

GHG 630DCE — 6-$161

GHG 630 DCE (Also Available in 110V)

HEAVY DUTY — 6 months warranty*

Capacity

Power Input	: 2,000 W
Temperature	: 50 - 630°C
Air Flow	: 150 / 300 / 500 l/min
Weight	: 0.9 kg

Spare Parts

DC Motor	1 609 202 611
Connecting Block	1 609 203 L51
Heating Element	1 609 203 T99

Note: Items marked '*' are on **Indent Order Basis**.

GMR 1 — 3-$153

GMR 1

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 550 W
Collet	: 6 mm or 1/4"
No-load Speed	: 33,000 rpm
Weight	: 1.5 kg

Spare Parts

Carbon Brush	2 609 120 149
Switch	2 609 120 274
Base Plate	2 610 008 124

GAS 11-21 — 12-$1201

GAS 11-21

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,100 W
Container Volume	: 21 litre
Air Flow Max.	: 50 l/sec
Volume	: 150 mbar
Hose Diameter	: 35 mm
Weight	: 6.3 kg

Spare Parts

Dust Bag (5 pcs)	2 605 411 150
Filter	1 609 203 A54
Support Frame	1 609 203 A55
Ring	1 609 203 A53
Switch	1 609 203 A33
Container	1 609 203 D28
Hose	2 607 002 149
Suction Pipe	1 609 203 B92
Suction Nozzle	1 609 390 478
Wheel	1 609 203 A66

GIC 120 — 1-$495

GIC 120

Capacity

Battery Voltage	: 6.0 V
Display size	: 2.7"
Display Resolution	: 320 x 240 px
Dia.of camera head	: 8.5 mm
Length of camera cable	: 120 cm
Weight	: 0.5 kg

GIC 120C — 1-$770

GIC 120 C

Capacity

Battery Voltage	: 10.8 V
Display Resolution	: 3.5"
Display Resolution	: 320 x 240 px
Dia.of camera head	: 8.5 mm
Length of camera cable	: 120 cm
Weight	: 0.6 kg

GLM 30 — 3-$108

GLM 30

Capacity

Laser Diode	: 635 nm, <1mW
Measuring Range	: 0.15 - 30 m
Measuring Accuracy	: ± 2 mm
Measuring Units	: m/cm, ft/inches
Batteries	: 2 x 1.5V LR03 (AAA)
Voltage	: 6 VDC
Weight	: 0.1 kg

GLM 40 — 1-$149

GLM 40

Capacity

Working Range	: 0.15 - 40 m
Laser Class	: 2
Measurement Accuracy	: ± 2 mm
Batteries	: 2 x 1.5 V LR03(AAA)
Weight	: 0.09 kg

GLM 50 — 12-$174

GLM 50

Capacity

Laser Diode	: 635 nm, <1mW
Measuring Range	: 0.05 - 50 m
Measuring Accuracy	: ± 1.5 mm
Measuring Units	: m/cm, ft/inches
Batteries	: 2 x 1.5V LR03 (AAA)
Voltage	: 6 VDC
Weight	: 0.14 kg

GLM 50C — 1-$204

GLM 50 C

Bluetooth

Capacity

Laser Diode	: 635 nm, <1mW
Measuring Range	: 0.05 - 50 m
Measuring Accuracy	: ± 1.5 mm
Measuring Units	: m, ft, in
Batteries	: 2 x 1.5 V LR03(AAA)
Memory Capacity	: 30
Weight	: 0.1 kg

GLM 500 — 1-$179

GLM 500

NEW!

Capacity

Laser Diode	: 635 nm, <1mW
Measuring Range	: 0.05 - 500 m
Measuring Accuracy	: ± 1.5 mm
Tilt Sensor Range	: 0° - 360°
Batteries	: 2 x 1.5 V LR03 (AAA)
Memory Capacity	: 20
Weight	: 0.10 kg

GLM 80 — 9-$242

GLM 80 + R60

Capacity

Laser Diode	: 635 nm, <1mW
Measuring Range	: 0.05 - 80 m
Measuring Accuracy	: ± 1.5 mm
Measuring Units	: m/cm, ft/inches
Batteries	: Lithium-Ion
Voltage	: 5 VDC
Weight	: 0.14 kg

GLM 100C — 6-$325

GLM 100 C

Compatible with GLM App

Bluetooth

Capacity

Laser Diode	: 635 nm, <1mW
Measuring Range	: 0.05 - 100 m
Measuring Accuracy	: ± 1.5 mm
Measuring Units	: m/cm/mm
Batteries	: Lithium-Ion
Memory Capacity (Values)	: 50 + 1
Weight	: 0.14 kg

GLM 250VF — 1-$550

GLM 250 VF

Capacity

Laser Diode	: 635 nm, <1mW
Measuring Range	: 0.05 - 250 m
Measuring Accuracy	: ± 1 mm
Measuring Units	: m/cm, ft/inches
Batteries	: 4 x 1.5V LR03 (AAA)
Voltage	: 6 VDC
Weight	: 0.24 kg

DTECT 120 — 1-$270

D-tect 120

Able to Detect PPR* Pipes!

Capacity

Detection Mode	: Universal, Concrete, Drywall
Detection Object	: Ferrous metals, non-ferrous metals, live cables, wooden objects and *water-filled plastic pipes
Max. Detection Depth	: 120 mm
Accuracy	: ± 10 mm
Power Supply	: 4 x 1.5 V LR6(AA)
Weight, approx	: 0.5 kg

GMS 100M — 1-$99

GMS 100 M

Capacity

Max. Measuring Depth Ferrous Metals	: 100 mm
Non-Ferrous Metals	: 80 mm
Accuracy	: ± 5 mm
Copper Conductors	: 50 mm
Voltage	: 9 VDC
Weight	: 0.26 kg

GMS 120 — 3-$142

GMS 120

Capacity

Max. Measuring Depth	: 120 mm
Live cables	: 50 mm
Wooden beams	: 38 mm
Metal (magnetic)	: 120 mm
Metal (non-magnetic)	: 80 mm
Batteries	: 1 x 9 V 6LR61
Weight	: 0.27 kg

GIS 1000C — 1-$528

GIS 1000 C

Capacity

Laser Diode	: 635 nm, <1mW
Working Range*	: 0.1 - 5 m
Measuring Range*	: - 40°C to + 1000°C
Measuring accuracy	: ± 1.0°C (0°C - 100°C)
Batteries	: 4 x 1.5 V LR6(AA) / 10.8 V
Relative Humidity	: 0 - 100 %
Accuracy	: ± 2 %
Storage Medium	: 200 images
Weight	: 0.6 kg

GLL 1P — 1-$61

GLL 1 P

Capacity

Laser Diode	: 635 nm, 1mW
Working Range	: up to 16 ft
Leveling Accuracy	: ± 3/64 in @ 3.3 ft
Batteries	: 2 x 1.5V (AAA)
Mount Threading	: 1/4 - 20
Weight	: 0.25 kg

GLL 2-50 — 3-$383

GLL 2-50

Capacity

Laser Diode	: 635 nm, <1mW
Working Range	: 20 m
Working Range With Receiver	: 50 m
Leveling Accuracy	: ± 0.3 mm / m
Batteries	: 3 x 1.5 V LR6(AA)
Voltage	: 4.5 VDC
Weight	: 0.45 kg

GCL 2-15G — 3-$297

GCL 2-15 G

NEW!

Capacity

Working Range	: 15 m
Self-leveling range	: ± 4°
Leveling Accuracy	: ± 0.3 mm
Tripod Mount	: 1/4", 5/8"
Batteries	: 3 x 1.5 V LR6(AA)
Weight	: 0.49 kg

GCL 2-50CG — 1-$418

GCL 2-50 CG

NEW!

GREENLASER Technology

Capacity

Laser Diode	: <10mW
Working Range	: 20 m (50m with Receiver LR 7)
Working Range of plumb dots	: 10 m (up and down)
Leveling Accuracy	: ± 0.3 mm / m
Self-levelling Range	: ± 4°
Tripod Mount	: 1/4"
Batteries	: 3 x 1.5 V LR6 (AA)
Weight	: 0.6 kg

GLL 3-15X — 1-$160

GLL 3-15 X

Capacity

Laser Diode	: 630 - 650 nm, <1mW
Working Range	: 15 m
Leveling Accuracy	: ± 0.2 mm / m
Self-levelling Range	: ± 3°
Tripod Mount	: 5/8"
Batteries	: 4 x 1.5 V LR6(AA)
Weight	: 0.5 kg

Spare Parts

Stand	1 618 101 11X

GLL 5-50X — 1-$209

GLL 5-50 X

Capacity

Working Range	: 15 m
Working Range With Receiver	: 5 - 50 m
Leveling Accuracy*	: ± 0.2 mm / m
Self-levelling Range	: ± 3°
Tripod Mount	: 5/8"
Batteries	: 4 x 1.5 V LR6(AA)
Weight	: 0.5 kg

Spare Parts

Stand	1 618 101 11X

GLL 3-80P — 3-$814

GLL 3-80 P

Capacity

Laser Diode	: 640 nm, <1mW
Working Range	: 20 m
Working Range With Receiver	: 80 m
Leveling Accuracy	: ± 0.2 mm / m
Plane	: 3
Batteries	: 4 x 1.5 V LR6(AA)
Voltage	: 6 VDC
Weight	: 0.76 kg

GSL 2 — 1-$688

*GSL 2

Capacity

Working Range	: 10 m
Working Range With Target Plate	: 20 mm
Levelling Accuracy	: 0.3 mm/m
Self-levelling Range	: ± 4°
Batteries	: 10.8 V Li-Ion / 4 x 1.5 V (AA)
Weight	: 1.4 kg

Note: Items marked '*' are on **Indent Order Basis**.

GLL 5-40E — 1-$715

GLL 5-40 E

Capacity

Laser Diode	: 635 - 650 nm, <1mW
Working Range	: 15 m
Working Range With Receiver	: 40 m
Leveling Accuracy	: ± 0.1 mm / m
Self-levelling Range	: ± 3°
Batteries	: 4 x 1.5 V LR6(AA)
Weight	: 1.1 kg

GLL 8-40E — 1-$858

GLL 8-40 E

Capacity

Laser Diode	: 635 - 650 nm, <1mW
Working Range	: 15 m
Working Range With Receiver	: 40 m
Leveling Accuracy	: ± 0.1 mm / m
Self-levelling Range	: ± 3°
Batteries	: 4 x 1.5 V LR6(AA)
Weight	: 1.1 kg

GPL 5 — 3-$319

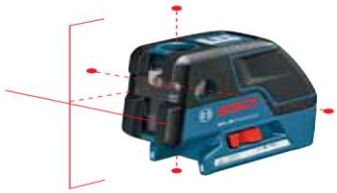
GPL 5

Capacity

Laser Diode	: 635 nm, <1mW
Working Range	: 30 m
Self-leveling range	: ± 3° / ± 5°
Leveling Accuracy	: ± 0.3 mm
Batteries	: 3 x 1.5 V LR6(AA)
Voltage	: 5 VDC
Weight	: 0.25 kg

GCL 25 — 3-$440

GCL 25



Capacity

Working Range	: 10 m
Levelling Accuracy	: 0,3 mm/m
Self-levelling Range	: ± 4°
Batteries	: 4 x 1.5 V LR06(AA)
Tripod Connection	: 1/4" & 5/8"
Weight	: 0.6 kg

GOL 26D — 1-$330

GOL 26 D Set + GR 500 + BT 160

Capacity

Unit of Measure	: 360°
Magnification	: 26x
Levelling Accuracy	: 1.6 mm / 30 m
Working Range	: 100 m
Clear Objective Aperture	: 36 mm
Field Of View	: 1° 20'
Weight	: 1.7 kg

GOL 32D — 3-$385

GOL 32 D Set + GR 500 + BT 160

Capacity

Unit of Measure	: 360°
Magnification	: 32x
Levelling Accuracy	: 1 mm / 30 m
Working Range	: 120 m
Clear Objective Aperture	: 36 mm
Field Of View	: 1° 30'
Weight	: 1.7 kg

GRL 300HVG — 1-$1375

GRL 300 HVG

Capacity

Laser Diode	: 532 nm, <5mW
Working Range With Receiver	: 150 m (radius)
Leveling Accuracy	: ± 0.1 mm / m
Batteries	: 2 x 1.5V LR20(D)
Voltage	: 3 VDC
Weight	: 1.8 kg

GAM 220 — 6-$260

GAM 220

Capacity

Measurement Range	: 0 - 220°
Electronics Measurement Accuracy, Angles	: ±0.1°
Electronics Measurement Accuracy, Vials	: ±0.05°
Power Supply	: 4 x 1.5V LR6(AAA)
Voltage	: 6 VDC
Weight	: 1.2 kg

GIM 60L — 3-$292

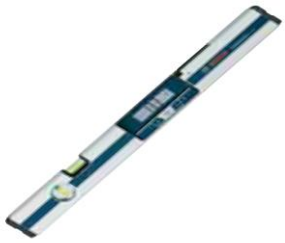
GIM 60 L

Capacity

Measurement Range	: 0° - 360°
Electronics Measurement Accuracy 0°/90°	: ±0.05°
Electronics Measurement Accuracy at 1°/89°	: ±0.2°
Laser Working Range	: 30 m
Laser Accuracy	: ±0.5 mm/m
Batteries	: 1 x 9V (Laser) 2 x 1.5V (AAA)
Voltage	: 9 VDC
Weight	: 0.9 kg

GIM 60 — 1-$260

GIM 60



Capacity

Measurement Range	: 0-360°
Electronics Measurement Accuracy 0°/90°	: ±0.05°
Electronics Measurement Accuracy at 1°/89°	: ±0.2°
Electronics Measurement Accuracy, Vials	: ±0.057° = ±1 mm/m
Power Supply	: 1 x 9 V 6LR61
Voltage	: 9 VDC
Weight	: 0.7 kg

GIM 120 — 1-$330

GIM 120

Capacity

Measurement Range	: 0-360° (4x90°)
Electronics Measurement Accuracy 0°/90°	: ±0.05°
Electronics Measurement Accuracy at 1°/89°	: ±0.2°
Electronics Measurement Accuracy, Vials	: ±0.057° = ±1 mm/m
Power Supply	: 1 x 1.5 V LR6(AA)
Voltage	: 9 VDC
Weight	: 1.4 kg

BT 150 — 1-$60

BT 150

Capacity

Work Height	: 52 - 147 cm
Tripod Thread	: 1/4"
Weight	: 1.3 kg

For DLE, GLM, GLL & GPL category

BT 150 5/8 — 1-$154

BT 150 (⅝")

Capacity

Work Height	: 52 - 154 cm
Tripod Thread	: 5/8"
Weight	: 1.1 kg

BT 160 — 1-$209

BT 160

Capacity

Work Height	: 97 - 160 cm
Tripod Thread	: 5/8" x 11
Weight	: 4.1 kg

For GRL & GOL category

BT 170HD — 1-$264

BT 170 HD

Capacity

Work Height	: 107 - 165 cm
Tripod Thread	: 5/8" x 11
Weight	: 5.5 kg

For GRL & GOL category

BT 300HD

*BT 300 HD

Capacity

Work Height	: 122 - 295 cm
Tripod Thread	: 1/4"
Weight	: 7.5 kg

For GCL, GLL & GLM category

LR 1	1-$99

LR 1

Capacity

Working Range	: 150 m
Measurement Accuracy, Fine	: 1 mm
Measurement Accuracy, Rough	: 3
Power Supply	: 1 x 9 V 6LR61
Voltage	: 9 VDC
Weight	: 0.36 kg
For GRL category	

LR 2	1-$291

LR 2

Capacity

Working Range	: 5 - 80 m
Measurement Accuracy, Fine	: 1 mm
Measurement Accuracy, Rough	: 3
Power Supply	: 1 x 9 V 6LR61
Voltage	: 9 VDC
Weight	: 0.2 kg
For GLL category	

R 60	1-$101

R 60

Capacity

Comes complete with	: Protective Case, Charger, Manufacturer's Certificate
Measuring Range	: 0 - 360°
Accuracy of inclinometer	: ± 0.2°
Audible Signals	: at 0° and 90°
Dimensions (L/W/H)	: 610 x 58 x 30 mm
For GLM 80	

BT 350	1-$154

*BT 350

Capacity

Max Height	: 140 - 350 cm
Weight	: 2.5 kg
For GLL & GPL category	

GR 240	1-$121

*GR 240

Capacity

Working Range	: 2 m
Weight	: 1.3 kg
For GOL 26 D	

GR 500	1-$121

GR 500

Capacity

Length	: 500 cm
Unit Of Measure	: m / cm
Weight	: 1.98 kg
For GOL 26 D	

BM 1	1-$60

BM 1

Capacity

Tripod Thread	: 1/4"
Weight	: 0.5 kg
For GLL, GPL & GLM category	

AQT 33-11	6-$135

AQT 33-11

Capacity

Motor Power	: 1,300 W
Pressure	: 110 bar
Flow Rate	: 330 l/h
Max. Temp	: 40ºC
Weight	: 4.5 kg

Spare Parts

Trigger	F 016 F04 796
Hose (6m)	F 016 800 360
Evtension Hose (6m)	F 016 800 361
Lance	F 016 F04 462
3 in 1 Nozzle	F 016 800 352

Note: Items marked '*' are on **Indent Order Basis**.

AQUA 120	1-$164

EasyAquatak 120

NEW!

Capacity

Motor Power	: 1,500 W
Pressure	: 120 bar
Flow Rate	: 350 l/h
Max. Temp	: 40ºC
Weight	: 5 kg

Spare Parts

Handle	F 016 F04 796
Hose	F 016 800 360
Lance	F 016 F04 462

AQT 35-12 PLUS	1-$237

AQT 35-12 PLUS

Capacity

Motor Power	: 1,500 W
Pressure	: 120 bar
Flow Rate	: 350 l/h
Max. Temp	: 40ºC
Weight	: 5.53 kg

Spare Parts

Trigger	F 016 F04 464
Hose (6m)	F 016 800 360
Evtension Hose (6m)	F 016 800 361
Lance	F 016 F04 462
3 in 1 Nozzle	F 016 800 352

UNI AQUA 125	1-$226

UniversalAquatak 125

NEW!

Capacity

Motor Output	: 1,500 W
Pressure	: 125 bar
Flow Rate	: 360 l/h
Max. Temp	: 40ºC
Weight	: 6.8 kg

UNI AQUA 130	1-$275

UniversalAquatak 130

NEW!

Capacity

Motor Output	: 1,700 W
Pressure	: 130 bar
Flow Rate	: 380 l/h
Max. Temp	: 40ºC
Weight	: 7.8 kg

AQT 37-13 PLUS	3-$286

AQT 37-13 PLUS

Capacity

Motor Output	: 1,700 W
Pressure	: 130 bar
Flow Rate	: 370 l/h
Max. Temp	: 40ºC
Weight	: 6.53 kg

Spare Parts

Trigger	F 016 F04 464
Hose (6m)	F 016 800 360
Evtension Hose (6m)	F 016 800 361
Lance	F 016 F04 462
3 in 1 Nozzle	F 016 800 352

AQT 45-14X	1-$522

AQT 45-14 X

Capacity

Motor Output	: 2,100 W
Pressure	: 140 bar
Flow Rate	: 450 l/h
Max. Temp	: 40ºC
Weight	: 17.6 kg

Spare Parts

Trigger	F 016 F04 633
Hose (8m)	F 016 F04 667
Lance	F 016 F04 462
3 in 1 Nozzle	F 016 800 352

ADV AQUA 160	1-$644

AdvancedAquatak 160

NEW!

Capacity

Motor Power	: 2,600 W
Pressure	: 160 bar
Flow Rate	: 570 l/h
Max. Temp	: 40ºC
Weight	: 23.4 kg

GHP 5-13	3-$721

GHP 5-13 C

Capacity

Motor Power	: 2,300 W
Maximum Pressure	: 140 Bar
Maximum Flow Rate	: 520 l/h
Hose Length	: 8 m
Weight	: 16.5 kg

Spare Parts

Handle	F 016 L72 097
Jet Pipe	F 016 L72 098
Hose (9m)	F 016 F04 523

GHP 5-55 — 6-$741

GHP 5-55

Capacity

Motor Power	: 2,200 W
Maximum Pressure	: 130 Bar
Maximum Flow Rate	: 520 l/h
Hose Length	: 8 m
Weight	: 19 kg

Spare Parts

Handle	F 016 L73 068
Jet Pipe	F 016 L73 069

GHP 5-65 — 1-$802

GHP 5-65

Capacity

Motor Power	: 2,400 W
Maximum Pressure	: 160 Bar
Maximum Flow Rate	: 520 l/h
Hose Length	: 10 m
Weight	: 24 kg

Spare Parts

Handle	F 016 L73 068

GHP 5-75 — 1-$989

GHP 5-75

Capacity

Motor Power	: 2,600 W
Maximum Pressure	: 185 Bar
Maximum Flow Rate	: 570 l/h
Rated Pressure	: 140 Bar
Weight	: 26.7 kg

Spare Parts

Handle	F 016 L73 068

GHP 6-14 — 6-$990

GHP 6-14

Capacity

Motor Power	: 2,600 W
Maximum Pressure	: 150 Bar
Maximum Flow Rate	: 650 l/h
Hose Length	: 10 m
Weight	: 25.6 kg

Spare Parts

Handle	F 016 L72 097
Jet Pipe	F 016 L72 179
Hose (9m)	F 016 F04 523

GBH 2-23RE — 12-$201

GBH 2-23 RE (Also Available in 110V)

6 months Warranty

Capacity

Power Input	: 650 W
In Concrete	: 23 mm
In Steel	: 13 mm
In Wood	: 30 mm
No-load Speed	: 0 - 1,000 rpm
Impact Rate	: 0 - 4,400 bpm
Weight	: 2.3 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	1 617 200 532
Armature	1 617 000 561
Coil	2 604 220 693

GBH 2-26RE — 3-$238

GBH 2-26 RE (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800 W
In Concrete	: 4 - 26 mm
In Steel	: Up to 13 mm
In Wood	: Up to 30 mm
No-load Speed	: 0 - 900 rpm
Impact Rate	: 0 - 4,400 bpm
Weight	: 2.7 kg

Spare Parts

Carbon Brush	1 617 000 515
Switch	1 617 200 532
Armature	1 614 P10 005
Coil	1 614 270 127

GBH 5-40D — 1-$682

GBH 5-40 D (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,100 W
Rate Speed	: 170 - 340 rpm
Impact Energy	: 8.5 J
Chisel Positions	: 12
Impact Rate	: 1,500 - 2,900 bpm
Weight	: 6.8 kg

Spare Parts

Carbon Brush	1 617 014 138
Hammer Piston	1 619 P10 765
Armature	1 619 P10 769
Coil	1 619 P08 323

GBH 8-45D — 1-$1114

*GBH 8-45 D (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,500 W
Impact Energy	: 12.5 J
No-load Speed	: 0 - 305 rpm
Impact Rate	: 1,380 - 2,720 bpm
Weight	: 8.2 kg

Spare Parts

Carbon Brush	1 617 000 A50
Armature	1 614 010 267
Coil	1 614 220 124

GBL 800E — 3-$143

GBL 800 E (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800 W
No-load Speed	: 16,000 rpm
Air Volume	: 4.5 m³ /min
Weight	: 1.8 kg

Spare Parts

Carbon Brush	1 604 321 129
Speed Governor	1 607 233 348
Switch	2 607 200 637
Armature	1 604 010 A58
Coil	1 604 220 439

GCO 2000 — 3-$248

GCO 2000 (Available in 110V Only)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 2,000 W
Blade Diameter	: 355 mm
Max. Cutting Capacities at 90°	: 120 mm
No-load Speed	: 3,500 rpm
Weight	: 15.8 kg

Spare Parts

Carbon Brush	1 607 014 171
Armature	1 609 B03 566
Coil	1 609 B00 129
Switch	1 619 P03 844

GDM 13-34 — 3-$141

GDM 13-34 (*Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,300 W
Blade Diameter	: 110 mm
Max. Cutting Depth	: 34 mm
Base Plate	: 100 X 190 mm
No-load Speed	: 12,000 rpm
Weight	: 2.8 kg

Spare Parts

Carbon Brush	1 619 P06 304
Armature	1 619 P06 303
Screw	1 619 P00 278
Inner Flange	1 619 P07 057
Outer Flange	1 619 P06 295

GDS 18E — 6-$534

*GDS 18 E (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 500 W
Bolts KW	: M6 - M18
Torque	: 70 - 250 Nm
No-load Speed	: 500 - 1,300 rpm
Weight	: 3.3 kg

Spare Parts

Carbon Brush	1 619 PA2 438
Tool Holding Fixture	1 619 PA2 453
Armature	1 619 PA2 436
Coil	1 619 PA2 435

GGS 28LC — 27-$326

*GGS 28 LC (Also Available in 110V)

HEAVY DUTY — 1 year warranty

KICK BACK STOP

Capacity

Power Input	: 650 W
Max.Collet Diameter	: 8 mm
No-load Speed	: 28,000 rpm
Voltage	: 230 / 240 V
Frequency	: 50 / 60 Hz
Weight	: 1.6 kg

Spare Parts

Carbon Brush	1 607 014 176
Armature	3 607 030 476
Switch	1 607 200 199
Coil	3 607 030 475

GHG 630DCE — 18-$174

GHG 630 DCE (Also Available in 110V)

HEAVY DUTY — 6 months warranty*

Capacity

Power Input	: 2,000 W
Temperature	: 50 - 630°C
Air Flow	: 150 / 300 / 500 l/min
Weight	: 0.9 kg

Spare Parts

DC Motor	1 609 202 611
Connecting Block	1 609 203 L51
Heating Element	1 609 203 T99

GHO 10-82 — 3-$198

GHO 10-82 (*Also Available in 110V)

HEAVY DUTY — 1 year warranty

WOOD RAZOR

Capacity

Power Input	: 710 W
Planing Width	: 82 mm
Planing Depth	: 0 - 3.0 mm
No-load Speed	: 16,500 rpm
Weight	: 2.5 kg

Spare Parts

Carbon Brush	1 607 031 222
Planing Knife	2 609 110 357
V-Belt	2 609 100 410

GKS 7000 — 1-$181

GKS 7000

6 months Warranty

Capacity

Power Input	: 1,100 W
No-load Speed	: 5,200 rpm
Saw Blade Range	: 187 - 190 mm
Max. Cutting depth 90° / 45°	: 67 / 49 mm
Weight	: 3.6 kg

Spare Parts

Carbon Brush	1 619 P10 063
Armature	1 619 P10 062
Coil	1 619 P08 314
Switch	1 619 P09 971

GSA 1100E — 6-$231

GSA 1100 E (*Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 1,100 W
Cutting depth: In Wood	: 230 mm
In Metal	: 20 mm
No-load Stroke Rate	: 0 - 2,700 spm
Weight	: 3.6 kg

Spare Parts

Carbon Brush	2 610 956 917
Screw	1 619 P05 408
Blade Holder	1 619 PA4 168
Supporting Foot	2 610 956 898

GSB 10RE — 24-$94

GSB 10 RE (Also Available in 110V)

6 months Warranty

Capacity

Power Input	: 500 W
In Masonry	: 10 mm
In Steel	: 8 mm
In Wood	: 20 mm
No-load Speed	: 0 - 2,600 rpm
Weight	: 1.5 kg

Spare Parts

Carbon Brush	2 610 391 290
Switch	2 607 200 623
Armature	2 609 120 232
Coil	2 604 220 718
Chuck	2 608 571 078

GSB 16RE — 9-$132

GSB 16 RE (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 750 W
In Concrete	: 16 mm
In Steel	: 12 mm
In Wood (hard)	: 25 mm
No-load Speed	: 0 - 3,250 rpm
Impact Rate	: 0 - 48,500 bpm
Weight	: 1.8 kg

Spare Parts

Carbon Brush	2 610 391 290
Switch	1 607 200 270
Chuck	2 608 572 253

GSB 21-2RE — 1-$363

*GSB 21-2 RCT

HEAVY DUTY — 1 year warranty

AUTO LOCK

Capacity

Power Input	: 1,300 W
In Concrete	: 22 / 13 mm
In Steel	: 16 / 10 mm
In Wood (hard)	: 40 / 25 mm
No-load Speed	: 0 - 900 / 3,000 rpm
Max. Torque	: 43 - 20.5 Nm
Weight	: 2.8 kg

Spare Parts

Carbon Brush	1 617 000 525
Switch	2 607 200 679

GSH 5X PLUS — 9-$253

GSH 5X Plus (Also Available in 110V)

6 months Warranty

Capacity

Power Input	: 1,025 W
Impact rate	: 2,750 bpm
Impact Energy	: 6.8 J
Tool holder	: Hex (17 mm)
Voltage	: 240 V
Frequency	: 50 / 60 Hz
Weight	: 5.5 kg

Spare Parts

Carbon Brush	1 617 014 138
Hammer Piston	1 619 P09 703
Switch	1 619 P09 019
Armature	1 619 P09 697
Coil	1 619 P08 302

GSH 5CE — 1-$671

GSH 5 CE (*Also Available in 110V)

HEAVY DUTY — 1 year warranty

Vibration Control

Capacity

Power Input	: 1,150 W
Impact rate	: 1,300 - 2,900 bpm
Impact Force	: 2 - 13 J
Weight	: 6.2 kg

Spare Parts

Carbon Brush	1 617 014 138
Armature	1 614 011 098
Stopping Device	1 612 300 036
Indexing Disk	1 610 290 076
Hammer Piston	1 617 000 A00

GST 65 — 6-$105

GST 65 (Also Available in 110V) / GST 65 E

6 months Warranty

(GST 65 E)

Capacity

Power Input	: 400 W
In Wood	: 65 mm
In Steel	: 3 mm
No-load Stroke Rate	
(GST 65)	: 3,100 spm
(GST 65 E)	: 500 - 3,100 spm
Weight	: 1.7 kg

Spare Parts

Carbon Brush	2 604 321 919
Switch	2 607 200 637
Base Plate	2 601 016 012
Retaining Bracket	2 608 135 901

GWS 8-100Z — 114-$110

GST 25 M (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 670 W
In Wood	: 80 mm
In Aluminium	: 25 mm
In Steel	: 15 mm
No-load Stroke Rate	: 500 - 2,600 rpm
Weight	: 2.7 kg

Spare Parts

Carbon Brush	1 607 031 228
Base Plate	1 619 P07 199
Roller Level	1 619 P07 318

GWS 6-100 — 57-$80

GWS 6-100 (Available in 110V only)

6 months Warranty

Capacity

Power Input	: 670 W
Grinding / Cutting	
Disc Diameter	: 100 mm
Wire Cup Brush Diameter	: 70 mm
No-load Speed	: 11,000 rpm
Weight	: 1.8 kg

Spare Parts

Carbon Brush	1 607 031 223
Armature	1 604 010 626
Switch	1 607 200 179
Coil	1 604 220 328

GWS 8-100Z — 114-$110

GWS 8-100 Z (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 800 W
Grinding / Cutting	
Disc Diameter	: 100 mm
Wire Cup Brush Diameter	: 70 mm
No-load Speed	: 11,000 rpm
Weight	: 1.9 kg

Spare Parts

Carbon Brush	1 607 014 176
Switch	1 619 P09 841
Armature	1 604 010 635 (110v)
Coil	1604 220 306 (110v)

GWS 12-125P — 45-$155

GWS 12-125 CI (Also Available in 110V)

HEAVY DUTY — 1 year warranty

KICK BACK STOP — Vibration Control

Capacity

Power Input	: 1,200 W
No-load Speed	: 11,500 rpm
Grinding Spindle Thread	: M14
Disc Diameter	: 125 mm
Wire Cup Brush Diameter	: 75 mm
Weight	: 2.3 kg

Spare Parts

Carbon Brush	1 607 000 V37
Armature	1 607 000 V33
Bearing Flange	1 607 000 448
Governor	1 607 233 472

GWS 12-125 — 1-$150

GWS 12-125 CI (Also Available in 110V)

HEAVY DUTY — 1 year warranty

KICK BACK STOP — Vibration Control

Capacity

Power Input	: 1,200 W
No-load Speed	: 11,500 rpm
Grinding Spindle Thread	: M14
Disc Diameter	: 125 mm
Wire Cup Brush Diameter	: 75 mm
Weight	: 2.3 kg

Spare Parts

Carbon Brush	1 607 000 V37
Armature	1 607 000 V33
Bearing Flange	1 607 000 448
Governor	1 607 233 472

GWS 20-180 — 12-$218

*GWS 20-180 (Also Available in 110V)

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 2,000 W
Grinding / Cutting	
Disc Diameter	: 180 mm
Wire Cup Brush Diameter	: 100 mm
No-load Speed	: 8,500 rpm
Weight	: 4.2 kg

Spare Parts

Carbon Brush	1 607 014 176
Armature	1 604 011 252
Coil	1 604 220 380
Switch	1 607 000 967

GWS 20-230 — 1-$291

GWS 20-230

HEAVY DUTY — 1 year warranty

Capacity

Power Input	: 2,000 W
Grinding / Cutting	
Disc Diameter	: 230 mm
Wire Cup Brush Diameter	: 100 mm
No-load Speed	: 6,500 rpm
Weight	: 4.2 kg

Spare Parts

Carbon Brush	1 607 014 176
Armature	1 604 011 252
Coil	1 604 220 380
Switch	1 607 000 967

110V	110V	110V	110V
2200V	2200V	2200V	2200V
OFFER	OFFER	OFFER	OFFER
110V	110V	110V	110V
2200V	2200V	2200V	2200V
OFFER	OFFER	OFFER	OFFER
110V	110V	110V	110V
2200V	2200V	2200V	2200V
OFFER	OFFER	OFFER	OFFER

DWM 40L	6-$242	GIM 60L	3-$292	DNM 60L	21-$242	DNM 120L	3-$303

DWM 40 L

Capacity

Measurement Range	: 0 - 220°
Electronics Measurement	
Accuracy, Angles	: ±0.1° = ±1.8 mm/m
Electronics Measurement	
Accuracy, Vials	: ±0.057° = ±1 mm/m
Power Supply	: 4 x 1.5V LR6(AA)
Voltage	: 6 VDC
Weight	: 1.1 kg

GIM 60 L

Capacity

Measurement Range	: 0° - 360°
Electronics Measurement	
Accuracy 0°/90°	: ±0.05°
Electronics Measurement	
Accuracy at 1°/89°	: ±0.2°
Laser Working Range	: 30 m
Laser Accuracy	: ±0.5 mm/m
Batteries	: 1 x 9V(Laser) 2 x 1.5V (AAA)
Voltage	: 9 VDC
Weight	: 0.9 kg

DNM 60 L

Capacity

Measurement Range	: 0-360°
Electronics Measurement	
Accuracy 0°/90°	: ±0.05°
Electronics Measurement	
Accuracy at 1°/89°	: ±0.2°
Electronics Measurement	
Accuracy, Vials	: ±0.057° = ±1mm/m
Power Supply	: 1 x 9V 6LR61
Voltage	: 9 VDC
Weight	: 0.7 kg

DNM 120 L

Capacity

Measurement Range	: 0-360°(4x90°)
Electronics Measurement	
Accuracy 0° /90°	: ±0.05°
Electronics Measurement	
Accuracy at 1° /89°	: ±0.2°
Electronics Measurement	
Accuracy, Vials	: ±0.057°=±1mm/m
Power Supply	: 1 x 9V 6LR61
Voltage	: 9 VDC
Weight	: 1.3 kg

DMF 10ZOOM	12-$116	GHG 600CE	3-$165	POF 1100AE	6-$171	AKE 40-19S	6-$292

DMF 10 ZOOM

Capacity

Max. Measuring Depth	
Ferrous Metals	: 100 mm
Non-Ferrous Metals	: 80 mm
Accuracy	: ± 5 mm
Copper Conductors	: 50 mm
Wood	: 20 mm
Weight	: 240 g

Rated power input: 2.000 W
Weight: 0,7 kg
Length: 340 mm
Height: 105 mm
Working temperature: 100 – 600 °C
Airflow: 350 – 550 l/min
Control, airflow: 2-stage

Technical data

Power input	1.200 W
Power output	650 W
Toolholder (supplied)	6 mm
No-load speed	11.000 – 28.000 rpm
Maximum router cage stroke	55 mm
Machine weight	3,4 kg

AKE 40-19 S

Capacity

Power Input	: 1,900 W
Blade Length	: 400 mm
Idling Cutting Speed	: 12 m/ sec
Weight	: 4.5 kg

S41 SHARPENER	3-$62	GLL 3-50	3-$440	ART 23COMBITRIM	6-$108	PPS23	3-$81

Attributes	SDS
Brand	Bosch
Capacity mm	2.5 - 10
Minimum Order Quantity	1
Order Quantity Multiple	1
Part Description	Drill Sharpener
Standard Pack Quantity	1

GLL 3-50

Capacity

Laser Diode	: 635 nm / <1mW
Working Range	: Line 10 m, Plumb Point 3 m
Working Range With Receiver LR	: 50 m
Batteries	: 4 x 1.5 V LR6(AA)
Protection	: IP 54
Weight	: 0.6 kg

ART 23 COMBITRIM

Capacity

Motor Power	: 400 W
Cutting Diameter	: 230 mm
Line Feed	: "Pro-Tap"
Line Thickness	: 1.6 mm X 8 m
Extra Line	: Diameter 2.4 mm
Line Capacity	: 8 m
Weight	: 2.7 kg

Capacity

Power Input	: 190 W
Orbit Rate	: 24,000 opm
Sanding Plate	: 92 x 182 mm
Weight	: 1.4 kg

GAH 500DSR	6-$500	GBH 4DFE	3-$506	GSH 388	15-$310	PSB 400	9-$59

GAH 500 DSR

Capacity

Power Input	: 750 W
In Concrete	: 24 mm
In Steel	: 13 mm
In Wood	: 30 mm
No-load Speed	: 0-870 rpm
Impact Rate	: 0-4,850 bpm
Weight	: 3.3 kg

GBH 4 DFE

Capacity

Power Input	: 750 W
Max. Bit Diameter	: 30 mm
Max. Core Bit Diameter	: 80 mm
No-load Speed	: 0-650 rpm
Impact Rate	: 0-3,900 bpm
Impact Force	: 0-3.5 J
Weight	: 3.9 kg

GSH 388 / GSH 388 X*

17 mm Hex Shank*

Capacity

Power Input	: 1,050 W
Impact Rate	: 2,800 bpm
Impact Force	: 8 - 10 J
Weight	: 4.9 kg

Capacity

Power Input	: 450 W
In Steel	: 10 mm
In Aluminium	: 10 mm
In Wood	: 25 mm
No-load Speed	: 0 - 2,600 rpm
Weight	: 1.3 kg

GSR 3.6V	3-$44	GSR 6-25TE	6-$190	GWB 10	3-$466	GSB 14.4-2LI	6-$266

GSR ProDrive (3.6 V)

NEW

Capacity

Max. Screw Dia.	: 5 mm
Max. Torque	: 7 Nm
No-load Speed	: 0-250 rpm
Battery Voltage	: 3.6 V / 1.3 Ah
Weight	: 0.5 kg

GSR 6-25 TE

Capacity

Power Input	: 701 W
Self-Tapping Screws	: Up to 6 mm diameter
No-load Speed	: 0-2,500 rpm
Weight	: 1.4 kg

Specification overview

Rated power input	400 W
No-load speed	0 - 1300 rpm
Power output	170 W
Weight without cable	1.7 kg
Rated speed	750 rpm
Rated torque	2,2 Nm
Max. torque	5,5 Nm

GSB 14.4-2-LI Cordless Impact Drill

AUTO LOCK

Capacity

Drilling Dia.: In Steel	: 10 mm
In Wood	: 25 mm
In Masonary	: 10 mm
Max. Torque (Hard / Soft joint)	: 38 / 16 Nm
No-load Speed	: 0 - 500 / 1,400 rpm
Battery Voltage	: 14.4 V / 2.0 Ah
Weight	: 1.4 kg

Bosch 110V Power Tools

Model	Description
GBH 2-23 RE	Rotary Hammer SDS Plus
GBH 2-26 RE	Rotary Hammer SDS Plus
GBH 5-40 D	Rotary Hammer SDS Max
*GBH 8-45 D	Rotary Hammer SDS Max
GBL 800 E	Blower
GCO 2000	Cut Off Saw
*GDM 13-34	Marble Cutter
GDS 18 E	Impact Wrench
GGS 28 LC	Straight Grinder
GHG 630 DCE	Heat Gun
*GHO 10-82	Planer
*GSA 1100 E	Sabre Saw
GSB 10 RE	Impact Drill, 10 mm Chuck
GSB 16 RE	Impact Drill, 13 mm Chuck
*GSB 21-2 RE	Impact Drill, 13 mm Chuck
GSH 5 X Plus	Breaker (17 mm Hex Shank)
*GSH 5 CE	Breaker SDS Max
GST 65	Jigsaw
GWS 6-100	4" Grinder (100+6)
GWS 8-100 Z	4" Grinder Paddle / DMS
*GWS 11-125	5" Grinder
*GWS 11-125 P	5" Grinder Paddle / DMS
GWS 20-180	7" Grinder
GWS 22-230 H	9" Grinder

Note: Items marked '*' are on **Indent Order Basis**.

Carbon Brush Guidelines
Effective 1st January 2017

Model No.			Carbon Brush Part No.	Price (S$)
GAS 11-21			1 609 203 A00	15.00
GBH 2-20 RE	GHO 10-82	GBS 75 A	1 607 031 222 *(replacing 2 604 321 905)*	5.50
GBH 2-24 RE / DRE	GBH 2-23 RE	GBH 2-26 RE / DFR		
GBH 3-28 DFR	GBH 2-23 REA	GSB 20-2 RE (New)	1 617 000 525	8.00
GBH 2-26 RE	GBH 2-26 DRE	GBH 2-26 E	1 607 014 116 *(replacing 1 607 031 226)*	6.00
GBH 36 V-LI			1 617 014 142	9.00
GBH 4-32 DFR			1 614 321 079	12.00
GBH 8-45 D		GSH 9 VC	1 617 000 A50	16.00#
GBH 7-45 DE	GBH 7-46 DE		1 617 014 135	15.90
GBH 24 VRE	GBH 24 V		1 617 014 131	5.50
GBH 2 SR	GBH 2-20 SRE		1 607 031 230 *(replacing 1 617 014 127)*	6.00
GBH 4 DSC	GBH 4 DFE		1 617 014 124	8.00
GBH 3-28 E			1 617 014 137	12.50
GBH 5 DCE	GSH 5 CE	GSH 4	1 607 031 225 *(replacing 1 617 014 122)*	12.50
GBL 800	GBL 800 E		1 604 321 129	8.00
GBM 16-2 RE (Old)	GBM 23-2 RE	GGS 6 S	3 607 014 012	24.00
GCM 10 M	GCO 14-24 J / 2000	GCD 12 JL	1 607 014 171 *(replacing 1 607 014 154)*	10.00
GCM 10 S			1 609 203 L02	15.00
GCM 10 MX			1 619 PA7 057	26.50
GCM 10			1 619 P04 451	20.00
GDM 121			1 619 PA4 025	3.10
GDM 13-34			1 619 P06 304	5.00
GDS 18 E			1 619 PA2 438	11.00
GDR 14.4 V-LI	GDX 18 V-LI	GDS 18 V-LI	2 609 199 169	9.50
GEX 125-1 AE	GSS 230		2 609 120 199	9.65
GGS 28 C / LC	GPO 12 CE		1 607 014 176 *(replacing 1 607 014 172)*	7.00
GGS 3000 L	GWS 6-100	GWS 060		
GGS 5000 L	GWS 750-100	GWS 8-100 C / CE	1 607 031 223 *(replacing 1 607 014 145)*	2.80
GKS 7000			1 619 P10 063	6.00
GKS 190 (New)			1 619 P06 346	9.90
GKS 190 (Old)			1 619 P01 317	8.20
GMR 1			2 609 120 149	9.70
GSA 1100 E	GSA 1300 PCE		2 610 956 917	5.00
GSB 16 RE (Old) (700W)			2 604 337 059 C/W B. Holder	9.00
GSB 16 RE (New) (750W)	GBM 10 RE / 13 RE	GSB 10 RE / 13 RE	2 610 391 290 *(replacing 2 604 321 917)*	6.50#
GSB 16 RE (Oldest)	GBM 13 HRE	GSB 20-2	1 607 031 222 *(replacing 2 604 321 905)*	5.50
GSG 300			1 607 014 17J *(replacing 2 604 320 911)*	8.00
GSH 11 E	GSH 16-30		1 617 014 126	10.00
GSH 388 / X	GBH 5-38 D	GSH 5		
GSH 5 X	GBH 5-40 D	GSH 5 CE	1 617 014 138	10.00#
GSR 36 V-LI			2 607 034 904	11.00
GST 80 PBE	GGS 27	GGS 27 L		
GST 25 M	GST 60 PBE	GNA 2.0	1 607 031 228 *(replacing 2 604 320 912)*	6.20
GST 54			1 607 031 239 *(replacing 2 604 321 904)*	6.20
GST 65			2 604 321 919	6.00
GWS 7-100	GWS 7-100 T / ET	GPO 250 CE	1 619 P02 870	2.80
GWS 8-100 Z	GWS 12-125 CI	GWS 11-125 CI	1 607 014 176 *(replacing 1 607 014 172)*	7.00
GWS 12-125 CI	GWS 13-125 CI	GWS 15-150 CI	1 607 000 V37	7.50#
GWS 20-180	GWS 20-230	GCO 200	1 607 014 171 *(replacing 1 607 014 154)*	10.00
			DREMEL	
3000	300		2 615 298 790	6.30

Price reduction.
Prices correct at time of printing and Bosch reserves the right to amend at its sole discretion without prior notice.

WARRANTY

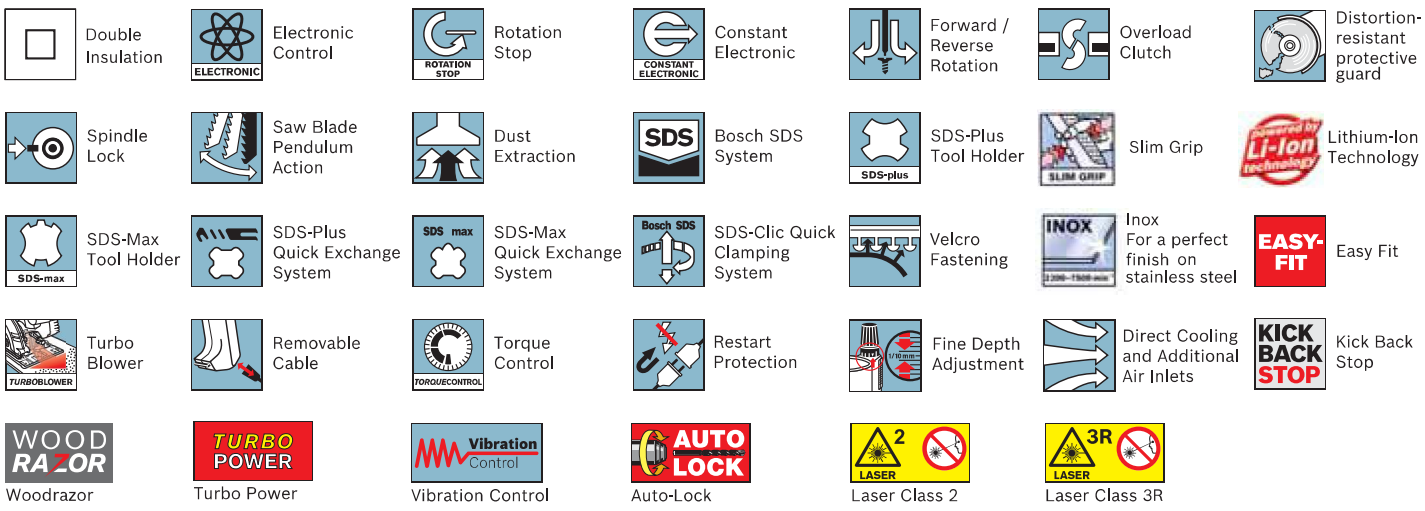
This serves to inform all Bosch Power Tools are guaranteed against manufacturing defects for a period of 6 months from the registered date of purchase **(Bosch Measuring Tools, GHP Range High Pressure Cleaners and HEAVY DUTY Range Power Tools are entitled to 1 Year Warranty, except Bosch Hot Air Guns, Bosch Batteries and Bosch Chargers which are entitled to 6 months warranty. Terms and Conditions apply).**
This guarantee, however, does not cover damage caused by accident, misuse, unauthorised repairs, tampering, additions and modifications made to the tool in any manner.

保证

谨此通知阁下有关所有博世电动工具享有为期六个月之生产损坏保证， 有效期从购买登记日算起. **(博世电子测量器，博世 GHP 高压清洗机系列及博世 HEAVY DUTY 系列享有1年保证，除了博世热风机，博世电池和博世充电器享有6个月保证. 附带条规).**
无论如何，上述保证并不包括有关电动工具因意外，错误使用、非授权维修、附加及修换或其他方式所造成的损坏及故障.

For further enquiries, please call **1 800 333 8 333**
Mon - Fri 8.30am - 5.30pm
www.bosch-pt.com.sg

Key To Symbols



While all care has been taken to ensure that the information contained in this publication is correct, no responsibility can be accepted for any inaccuracy.
The Company reserves the right to alter or modify the information contained herein at any time in light of technical or other developments.
Technical specification are valid under normal operating condition only.
The company does not accept any responsibility for any misuse of the product and cannot be held liable for consequential damage.

All Tools

FULL WARRANTY*

BOSCH

ALWAYS Bosch Original QUALITY

* For tools with 6-months warranty (6 months Warranty) full warranty applies for purchases from 1st July 2017 onwards.

Terms and Conditions apply. Bosch reserves the right to amend the terms and conditions or withdraw the promotion at its sole discretion without prior notice.

BOSCH
Invented for life

Robert Bosch (SEA) Pte Ltd
11 Bishan Street 21
Singapore 573943
Tel: (65) 6571 2772
Fax: (65) 6571 2784

For further enquiries, please contact

榮源五金私人有限公司
ENG GUAN HARDWARE PTE. LTD.
Blk 19, Pioneer Road North #01-103, Singapore 628466
Tel: 6 2640833 (5 Lines), 6 2643381 Fax: 62610690
GST Reg No: M2-0057184-3 A/C Fax: 6 2660211
Co. Reg. No: 198204304W

Authorised Service Centre:
Powerwell Service Centre Pte Ltd
4012 Ang Mo Kio Ave 10,
#01-02 Techplace 1, Singapore 569628
Tel: (65) 6452 1770
Fax: (65) 6452 1760
Email: ask@powerwellsc.com