



# 04

## POWER, PNEUMATIC & ENGINE POWERED TOOLS

### CORDLESS POWER TOOLS

Cordless Tool Kits.....	134–136
Angle Grinder.....	136
Screwdriver.....	136
Impact Wrench.....	136
Planers, Sanders & Polishers.....	136–137
Tool Batteries & Chargers.....	137

### ELECTRIC POWER TOOLS

Angle & Die Grinders.....	138–139
Bench Grinders & Linishers.....	139
Impact & Rotary Hammer Drills.....	140
Demolition Hammers.....	140
Magnetic Base Drills.....	141
Drill Presses.....	141
Circular & Cut-Off Saws.....	142
Mitre & Table Saws & Stands.....	142–143
Jigsaws, Router & Nibblers.....	143
Oscillating Multi-Tool & Attachments.....	143–144
Heat Gun.....	144
Rebar Cutters & Bender/Straighteners.....	144
Planers, Sanders & Polishers.....	144–145

### PNEUMATIC POWER TOOLS

Angle & Die Grinders & Kits.....	146
Hand Drills.....	147
Impact & Ratchet Wrenches.....	147–148
Shears & Needle Scalers.....	149
Hammer Chisels.....	150
Orbital Sanders.....	150
Riveters & Engravers.....	150
Blow Guns & Cleaning Guns.....	150

### ENGINE POWER TOOLS

Earth Auger Drill.....	152
Cut-Off Saws.....	152
Chainsaws & Saw Mills.....	152–153
Hedge Trimmer & Pruners.....	153
Brushcutters & Grass Trimmers.....	154
Lawnmowers.....	155
Leaf Blower.....	155



# BISHOPS' TOOL GLOSSARY: POWER TOOLS

## How They're Powered

### CORDLESS

#### Cordless/Battery Operated

Cordless tools are operated by battery. Removing the cord eliminates the tools reliance on a power point and increases its portability. Batteries do need to be recharged frequently and replaced periodically. If you do not have a spare battery, a dead battery will leave you in the lurch.

### ELECTRIC

#### Electric/Corded

Corded tools are not limited by their battery life and will operate whenever they are plugged into a power point. They provide consistent and reliable torque, powered by the constant flow of electricity. Corded tools often last longer than cordless tools.

### PNEUMATIC

#### Pneumatic

Pneumatic tools are driven by compressed air from an air compressor. As they don't have a battery on board they tend to be lighter than electric or battery operated tools. As there is no working electrical motor, a pneumatic tool can be run constantly, with the use of a filter regulator lubricator, without having to break to cool the motor.

### ENGINE

#### Petrol/Diesel

Engine powered tools are engineered with two or four-cycle engines, making them much more powerful than their electric counterparts, while still providing the convenience of being cordless. This makes them suitable for industrial applications such as concrete cutting. Like your car, petrol and diesel engine operated tools require regular maintenance to ensure that they run smoothly.

## THIS SECTION IS LAID OUT BY HOW THE TOOL IS POWERED.

### Get the job done right every time using the best tool possible!

Whether you are on the tools every day, or just need one handy for odd jobs – we have the tool for you. We want to make the process of choosing the right tool as easy as possible. This glossary simply explains the uses for some common tools and what attributes you should be looking for when considering your usage. Need more assistance? Give one of our knowledgeable team members a call!

### Angle Grinders **CORDLESS** **ELECTRIC** **PNEUMATIC**

They are the masters of cutting and grinding metal or stone. They work by spinning an abrasive disc at high speeds (anywhere from 8,000rpm to 12,000rpm). When purchasing an angle grinder, the first thing to check is the disc diameter. The disc diameter determines what size cutting or grinding disc is compatible with the grinder. Generally, the larger the disc diameter the more power the grinder has. 'No load speed' indicates how quickly the disc spins when no load is applied. The optimal speed changes depending on the application; the faster the disc, the more heat created, along with increased cutting capacity. A slower moving disc doesn't generate as much heat and is recommended for applications such as polishing.

### Die Grinders **ELECTRIC** **PNEUMATIC**

Small, lightweight hand held grinders are used for grinding, sanding, honing and polishing metal. Their size makes them ideal for fine detail work in tight spaces. They typically have a high 'no load speed' but low torque. Mounted points or carbide burs are attached to the die grinder by a collet. Carbide burs come in a range of shapes and sizes to suit any application. See the Hand & Cutting Tools section for Bishops' range of carbide burs. When choosing a die grinder, consider the 'no load speed'. The higher the speed, the faster the die grinder will cut.

### Impact Drivers **CORDLESS**

Short and stubby in their appearance, they are ideal for driving in fasteners. During light duty applications the driver will behave like a cordless screwdriver. Once the driver hits opposing torque it applies a series of rapid rotary impulses which deliver a substantial amount of torque to assist driving the fastener. This adaptive design reduces the likelihood of over-torqued, stripped or damaged fasteners. Look for an impact driver with high power. The additional power will make light work of jobs too difficult for standard electric drivers and may actually be easier on the wrist than other drilling options.

### Hammer Drills – Impact **CORDLESS** **ELECTRIC**

Hammer drills contain more power than an average impact drill. As well as the rotating action, a hammer drill also delivers rapid perpendicular blows, ideal for drilling into masonry and rock. It has an adjustable clutch mechanism to match power output to the application and fastener size. This prevents fasteners from being over-torqued and stripped, damaged or sheared-off. 'Blows per minute' and 'impact energy' are good indicators of a quality hammer drill. The higher the impact and impact energy, the better the tool will drill, drive or chisel into masonry. Keep in mind that increased power will come at the cost of portability and weight.



# BISHOPS' TOOL GLOSSARY: POWER TOOLS

## Hammer Drills – Rotary **CORDLESS** **ELECTRIC**

A rotary hammer drill is powered by a piston driven crankshaft instead of a clutch. This mechanism creates more impact energy and a longer stroke. The added power makes rotary hammer drills ideal for heavy duty jobs. Most rotary hammer drills have multiple modes such as drill only, hammer drill or hammer only. Like the impact hammer drill, the impact energy is a good indicator of a high powered rotary hammer. Anything from 3 – 5J will be ideal for medium to heavy duty tasks. The revolutions per minute (rpm) measures how fast the drill is. In heavy duty applications the rpm should be over 2,000.

## Magnetic Base Drills **ELECTRIC**

These portable drills are used to drill holes in a variety of metals. Their portability makes them ideal for drilling holes in large heavy workpieces. The magnet contained within the base attaches to ferrous metal surfaces. Magnetic base drills can be placed in almost any position, even upside down, to access hard to reach areas. Take into consideration where and when you will most use your magnetic base drill. Smaller, lightweight models are better for working at height and tight spaces. For drilling through thick pieces of metal, look for a model with high rpm and variable speeds.

## Impact Wrenches **CORDLESS** **PNEUMATIC**

Impact wrenches are used to loosen and tighten nuts, bolts and fasteners by applying rotational force in short bursts. Because the force is released in bursts, the impact wrench is able to apply much more torque. Impact wrenches are all about torque. The higher the maximum torque, the more easily the wrench will be able to loosen or tighten. You don't need all that power for light duty jobs; for more versatility opt for a model with adjustable torque settings.

## Circular Saws **ELECTRIC**

Circular saws are typically hand held and portable, and used to cut through wood, masonry, plastic or metal with minimal effort. A blade with teeth is attached to an arbor which moves at high speed in a rotary motion. Multiple blade options are available depending on the material being cut. Check out our Hand & Cutting Tools section for Bishops' range of circular saw blades. Keep an eye on your maximum cutting depth, making sure that the depth is slightly larger than the material that you are planning to cut. Also note the motor wattage and rpm. A higher motor wattage will result in a higher rpm and the ability to cut tougher materials.

## Mitre Saws **ELECTRIC**

Mitre saws are much like circular saws, however the actual saw part of the mitre saw is manoeuvrable, allowing angled cuts. Mitre saws are usually small and portable but are not hand held and need to be used on a bench or the floor. Take into account the angles that the mitre saw can cut on and whether it can only be adjusted from one side or from the left and right. Models adjustable from both sides are typically easier to use. Also make sure that the depth at each angle is deep enough for the materials being cut.

## Cut-Off Saws **ELECTRIC** **ENGINE**

A cut-off saw resembles the mitre saw. Like the mitre saw it is portable, but needs to be used on a bench or floor. The only distinct difference is that the cut-off saw does not manoeuvre like the mitre saw, therefore only offers cuts at a 90° angle. It does however provide a more stable means than hand held saws to secure the material on the saw while the cut is in progress. Like other saws, make sure the depth the saw provided is deep enough for the materials being cut. Again, the higher the rpm, the tougher the materials the saw will be able to power through.

## Reciprocating Saws **CORDLESS**

Out of all the electric saws, the reciprocating saw most resembles the traditional manual saw by moving a thin, long toothed blade in a fast back-and-forth motion. The blade is exposed, allowing access to tight and awkward spaces where a circular saw would be impractical. Decide what is more important – usability or speed? If it is usability, go for a lightweight model with a smaller motor. If it is speed, opt for a model with a larger motor. Stroke per minute (spm) indicates how fast the saw will cut – the higher the spm, the faster the cut.

## Disc Sanders **CORDLESS** **ELECTRIC** **PNEUMATIC**

Sanders are typically hand held and are used to smooth and clean surfaces using abrasive paper or pad. Choose between orbital or circular sanders. Orbital sanders work by moving rapidly in a random orbital fashion, making them ideal for smoothing curves. The higher the rpm, the faster the surface will smooth. This is not always ideal, especially in fine and detailed jobs. Make sure that the sander itself has an ergonomic design to reduce hand fatigue. Some models come with dust extraction connections to keep the worksite tidy and safe.

## Belt Sanders **ELECTRIC**

Belt sanders use abrasive paper belts that are fitted to the sander. Belt sanders are typically larger than disc sanders and best used on large flat surfaces where their task is to smooth large surfaces as quickly as possible. Some models come with dust extraction connections to keep the worksite tidy and safe.



THIS IS A HANDFUL OF WHAT WE STOCK.  
WE COULDN'T FIT IN OUR MASSIVE RANGE OF POWER TOOLS.

FOR MORE  
CONTACT BISHOPS



## CORDLESS TOOL KITS

POWER, PNEUMATIC & ENGINE POWERED TOOLS

### M18 FUEL™ 125MM ANGLE GRINDER KIT

**Includes:**

- 1 x M18 FUEL™ 125mm Angle Grinder w. Deadman Paddle Switch (tool only)
- 2 x M18™ REDLITHIUM™-ION 5.0Ah Batteries
- 1 x M12™ & M18™ Rapid Charger



Item Code	Bishops Code
M18FAG125XPD-502C	75060280

### M18™ COMPACT DRILL/DRIVER KIT

**Includes:**

- 1 x M18™ 13mm Compact Brushless Drill/Driver (tool only)
- 2 x M18™ REDLITHIUM™-ION 3.0Ah Batteries
- 1 x M12™ & M18™ Rapid Charger



Item Code	Bishops Code
M18CBLDD-302C	75060200

### M12 FUEL™ HAMMER DRILL/DRIVER KIT

**Includes:**

- 1 x M12™ 13mm Hammer Drill/Driver (tool only)
- 2 x M12™ REDLITHIUM™-ION 2.0Ah Compact Batteries
- 1 x M12™ Lithium-Ion Charger



Item Code	Bishops Code
M12FPD-2202C	75060220

## IMPACT DRIVERS

Impact Drivers are essentially motorised screwdrivers with an impact hammer drive to further enhance the screwing efficiency. They use a combination of bit rotation and powerful, concussive blows to deliver much more torque than your standard drill driver.

Impact Drivers are designed to drive screws, which they can do with more speed and ease than any other tool. If you're serious about driving your fasteners, consider an impact driver.

### 18V BRUSHLESS 13MM HAMMER DRILL KIT



- Best power-to-size ratio in Bosch's 18V category – with brushless motor and impact drilling function
- Ideal combination of power and size due to 60Nm of hard torque and a 174-mm head length
- KickBack Control for increased user protection, safer work, and perfect tool control; precision clutch for convenience
- Bluetooth Connectivity option to connect directly to a smartphone for additional tool control

**Includes:**

- 1 x GSB 18V-60C 18V 13mm Hammer Drill
- 1 x 4.0 Ah LI Battery
- 1 x 18V-40 Charger
- 1 x Tool Bag



Item Code	Bishops Code
0.615.990.J9U	75002270

### 18V BRUSHLESS 26MM HAMMER DRILL KIT



- KickBack Control and Electronic Precision Control for better tool handling and increased user protection
- Delivers 2.6J of impact energy for fast drilling and high chisel removal performance

**Includes:**

- 1 x GBH P 18V-26 C 18V 26mm Hammer Drill
- 1 x 4.0 Ah LI Battery
- 1 x 18V-40 Charger
- 1 x Tool Bag



Item Code	Bishops Code
0.611.909.000	75002275

### M18 FUEL™ SDS PLUS ROTARY HAMMER KIT

**Includes:**

- 1 x M18 Fuel™ 26mm SDS Plus Rotary Hammer (tool only)
- 2 x M18™ REDLITHIUM™-ION HIGH OUTPUT™ 6.0Ah Batteries
- 1 x M12™ & M18™ Rapid Charger



Item Code	Bishops Code
M18FH-602C	75060120

### M18 FUEL™ 3 PIECE POWER PACK

**Includes:**

- 1 x M18 FUEL™ 13mm Hammer Drill/Driver (tool only)
- 1 x M18 FUEL™ ¼" Hex Impact Driver (tool only)
- 1 x M18 FUEL™ 125mm Angle Grinder w. Deadman Paddle Switch (tool only)
- 2 x M18™ REDLITHIUM™-ION 5.0Ah Batteries
- 1 x M12™ & M18™ Rapid Charger



Item Code	Bishops Code
M18FPP3L2-502B	75060250

### 2 PIECE 18V BRUSHLESS COMBO KIT BOSCH

**Hammer Drill:**

- Best power-to-size ratio in Bosch's 18V category – with brushless motor and impact drilling function
- Ideal combination of power and size due to 60Nm of hard torque and a 174mm head length
- KickBack Control for increased user protection, safer work, and perfect tool control; precision clutch for convenience
- Bluetooth Connectivity option to connect directly to a smartphone for additional tool control

**Impact Driver:**

- 2-in-1 tool holder with ¼" internal hex and ½" square drive guarantees flexibility for the widest range of applications
- Brushless motor with 200Nm tightening torque and 350Nm breakaway torque for excellent battery runtime and long tool lifetime
- Better control of speed and torque due to the variable speed trigger

**Includes:**

- 1 x GSB 18V-60C 13mm Hammer Drill
- 1 x GDX 18V-200 Impact Driver
- 2 x 4.0 Ah Battery
- 1 x 18V 4.0A Charger
- 1 x Tool Bag



Item Code	Bishops Code
0.615.991.FH5 KIT	75002260

### 4 PIECE 18V BRUSHLESS COMBO KIT BOSCH

- Perfect combo kit containing all the brushless tools and accessories you need to get the job done

**Includes:**

- 1 x GSB 18-85C Hammer Drill
- 1 x GDX 18V-200 Impact Driver
- 1 x GWS 18V-10 125mm Angle Grinder
- 1 x GBH 18V-26 26mm SDS Hammer
- 2 x 5.0 Ah Battery
- 1 x 18V 5.0A Charger
- 1 x Tool Bag



Item Code	Bishops Code
0.615.990.M19	75002265

### M18™ 2 PIECE POWER PACK

**Includes:**

- 1 x M18™ 13mm Brushless Hammer Drill/Driver (tool only)
- 1 x M18™ ¼" Hex Impact Driver (tool only)
- 1 x M18™ REDLITHIUM™-ION 4.0Ah Battery
- 1 x M12™ & M18™ Rapid Charger



Item Code	Bishops Code
M18BLPP2A2-402C	75060110

### 18V BRUSHLESS IMPACT WRENCH KIT BOSCH

- Compact and lightweight impact wrench with adjustable modes for multi-purpose use
- Two default screw modes for multi-purpose use
- Each mode can be adjusted and individualised via the Bosch Toolbox App
- Powerful 330Nm tightening and 560Nm breakaway torque performance
- Versatile three-speed/torque settings for more flexibility and control

**Includes:**

- 1 x GDS 18V-330 HC 18V Brushless 330Nm Impact Wrench
- 1 x 4.0 Ah LI Battery
- 1 x 18V-40 Charger
- 1 x Tool Bag



Item Code	Bishops Code
0.601.9L5.000	75002285



# CORDLESS TOOL KITS & CORDLESS TOOLS

POWER, PNEUMATIC & ENGINE POWERED TOOLS

## M18 FUEL™ ½" HIGH TORQUE IMPACT WRENCH KIT

### Includes:

- 1 x M18 FUEL™ ½" High Torque Impact Wrench with Friction Ring (tool only)
- 2 x M18™ REDLITHIUM™-ION 5.0Ah Batteries
- 1 x M12™ & M18™ Rapid Charger



Item Code	Bishops Code
M18FHIWF12-502C	75060290

## M12 FUEL™ RECIPROCATING SAW KIT

### Includes:

- 1 x M12 FUEL™ HACKZALL™ Reciprocating Saw (tool only)
- 1 x M12™ REDLITHIUM™-ION 4.0Ah Battery
- 1 x M12™ Lithium-Ion Charger



Item Code	Bishops Code
M12CHZ-401C	75060240

## M12™ SPOT POLISHER/SANDER KIT

### Includes:

- 1 x M12™ Spot Polisher/Detail Sander (tool only)
- 1 x 5 Piece accessory pack - 3" polishing backing pad, 2" sanding backing pad, wool pad, yellow foam pad & white foam pad
- 2 x M12™ REDLITHIUM™-ION 2.0Ah Compact Battery
- 1 x M12™ Lithium-Ion Battery Charger
- 1 x Side Handle



Item Code	Bishops Code
M12BPS-202B	75060230

## GWS 18V-10 CORDLESS BRUSHLESS 125MM ANGLE GRINDER



- Powerful brushless motor
- Drop Control, Kickback Control and intelligent brake system for improved user safety and convenience
- Equivalent power to a 1,000W corded angle grinder
- No load speed: 9,000rpm
- Disc diameter: 125mm
- Spindle thread: M14
- Weight (excl. battery): 2.1kg
- Battery not included



Item Code	Bishops Code
0.601.9J4.002	75002280

## GTB 18V-45 PROFESSIONAL CORDLESS DRYWALL SCREWDRIVER



- Comes with PowerSAVE mode, brushless motor, and retractable depth stop, offering maximum ease of use
- For a silent job, the motor will be activated automatically as soon as the screw touches the wall when PowerSAVE mode is switched on
- Significantly extends the runtime and increases the number of screws per battery charge, compared to a switched off PowerSAVE mode
- Retractable depth stop eliminates the need to remove the depth stop for unscrewing the screws by keeping depth setting unchanged
- Max. torque: 6Nm
- No-load speed: 0–4,500rpm
- Weight excl. battery: 0.95kg
- Battery not included



Item Code	Bishops Code
0.601.9K7.005	
<b>SPECIAL ORDER: PLEASE QUOTE ITEM CODE UPON ORDERING THIS PRODUCT</b>	

## GDS 18V-1000 C ½" CORDLESS IMPACT WRENCH



- Powerful ½" cordless impact wrench with adjustable modes
- BITURBO Brushless technology providing 1,000Nm tightening torque and 1,600 breakaway torque
- User interface with two default modes, metal (A) and wood (B)
- Additional modes can be adjusted and individualised via the Toolbox App
- More flexibility and control via three speed/torque settings
- Voltage: 18V
- Max. torque: 1,000Nm
- No-load speed: 1,750 rpm
- Weight excl. battery: 2.9kg



Item Code	Bishops Code
0.601.9J8.000	75002540

## GHO 18V-LI CORDLESS PLANER



- Delivers impressive performance in the 18V category.
- Continuously adjustable depth-of-cutting setting of up to 1.6mm, enabling fast, uninterrupted work progress
- Fitted with ultra-sharp and durable carbide reversible blades, producing high-quality, accurate surface results
- Lightweight design ensures easy, comfortable handling
- Dual ejection system, motor brake, ECP
- No-load speed: 14,000rpm
- Planing depth: 1.6mm
- Rebating depth: 0–8mm
- Planing width: 82mm
- Weight excl. battery: 1.5kg



Item Code	Bishops Code
0.601.5A0.307	
<b>SPECIAL ORDER: PLEASE QUOTE ITEM CODE UPON ORDERING THIS PRODUCT</b>	

# GET MORE AT BISHOPS



## SANDING PADS

Page 127

**GSS 18V-13 18V BRUSHLESS ORBITAL SANDER**



- Optimal control through superior ergonomics and excellent tool balance
- Fast work progress thanks to brushless motor and Bosch's Professional 18V system
- Intuitive operation with three interchangeable sanding plates
- 1/3 sheet (80x130)
- 1/4 sheet (100x110)
- Delta Pad
- 3 x sanding paper
- No-load orbital stroke rate: 12,000–20,000opm
- No load speed: 6,000–10,000rpm
- 1.6mm orbit diameter
- Variable speed motor



**Item Code**

06019L0140

**SPECIAL ORDER: PLEASE QUOTE ITEM CODE UPON ORDERING THIS PRODUCT**

**GEX 18V-125 18V BRUSHLESS 125MM RANDOM ORBITAL SANDER**



- Outstanding balance close to the workpiece and supreme ergonomics of palm rest and grip offer optimal tool control
- Brushless motor and Bosch's Professional 18V system ensure fast work progress and high endurance
- Easy and intuitive operation
- Sanding pad diameter: 125mm
- No-load speed: 6,000–10,000rpm
- Orbital stroke rate: 12,000–20,000opm
- Orbital diameter: 2.5mm
- Dust bag included
- Weight: 1.1kg



**Item Code**

0.601.372.241

**SPECIAL ORDER: PLEASE QUOTE ITEM CODE UPON ORDERING THIS PRODUCT**

**M18™ 125MM CORDLESS ORBITAL SANDER**

- Variable speed control
- Overload protection
- Pad size: 125mm
- Oscillating speed: 12,000opm
- Tool only, battery sold separately



**Item Code**

M18BOS125-0

**Bishops Code**

75060380

**GBA 18V 4.0AH PROFESSIONAL BATTERY**



- 4.0Ah battery with extended runtime in the 18V category
- Delivers 100% more runtime than the 18V 2.0Ah model due to its higher battery capacity
- COOLPACK 1.0 improves heat dissipation from the inside to the outside of the battery for longer lifetime and runtime
- Compatible with all tools and chargers of the Bosch Professional 18V System and the AMPShare Alliance
- Charge level indicator
- 80(w) x 100(l) x 150(h)mm
- Weight: 0.6kg



**Item Code**

1.600.A00.163

**Bishops Code**

75016054

**M12™ & M18™ CORDLESS TOOL BATTERIES**

- Batteries to suit M12 and M18 range of cordless tools



Item Code	Description	Capacity	Bishops Code
M18HB3	M18™ REDLITHIUM™-ION High Output Battery	3.0Ah	75060505
M18HB6	M18™ REDLITHIUM™-ION High Output Battery	6.0Ah	75060510
M12B3	M12™ REDLITHIUM™-ION Compact Battery	3.0Ah	75060520
M12B6	M12™ REDLITHIUM™-ION Battery	6.0Ah	75060525

**18V BATTERY CHARGER**



- The GAL 18V-40 offers a highly compact modern design
- With its 4A charging current it charges a GBA 18V 4.0Ah battery up to 80% in only 48 minutes and a GBA 18V 2.0 Ah battery up to 80% within 24 minutes
- This compact charger is part of the Bosch Professional 18V System and is 100% compatible with all Bosch Professional 18V batteries
- Wall-mountable



**Item Code**

1.600.A01.9RN

**Bishops Code**

75016056

**M12™ & M18™ RAPID BATTERY CHARGER**

- Fast charging time
- Sequential charging function
- Suits all M12 and M18 batteries
- Charging level indicator



**Item Code**

M12-18FC

**Bishops Code**

75060500

**CONTRACTORS POWER TOOL BAGS**

- 600D water resistant fabric
- Carry handles and detachable shoulder strap
- Reinforced base
- Durable zipper closure
- Ideal for storing and transporting power tools and accessories



Item Code	Description	Size	Bishops Code
48553490	Contractor Bag	430(l) x 228(w) x 254(h)mm	75060600
48553530	Contractor Bag – X-Large	600(l) x 305(w) x 300(h)mm	75060605



# ELECTRIC ANGLE GRINDERS

POWER, PNEUMATIC & ENGINE POWERED TOOLS

## ANGLE GRINDERS – 750W

- 56mm diameter slim rounded housing for comfortable holding
- Dimple surface for anti-slip
- Powerful and robust 720W motor
- Specially designed air inlets for optimal air flow and cooling
- Small gear head for working in tight spaces
- Gear head can be rotated in 90° steps
- Armoured coils that protect motor against sharp grinding dust for longer service life
- Auto cut-off carbon brushes
- Two-motion switch for maximum user safety
- Spindle lock for easy disc change
- Anti-rotation protective guard to provide reliable protection
- The handle can be fitted to both the left and right sides



GWS 750-100

Item Code	Disc Dia.	No Load Speed	Spindle	Weight	Bishops Code
GWS 750-100	100mm	11,000rpm	M10 x 1.5mm	1.8kg	75010100
GWS 750-125	125mm	11,000rpm	M14 x 2mm	1.9kg	75010325

## GWS 880 125MM ANGLE GRINDER – 880W

- Small angle grinder with powerful 880W motor for fast work progress
- Superior tool control due to its small grip size and ergonomic design
- Restart protection feature prevents uncontrolled starts for increased control and higher user safety
- Side switch and handle
- No-load speed: 11,000rpm
- Spindle size: M14
- Weight: 1.9kg



Item Code	Bishops Code
0.601.396.042	75010200

## GWS 1400 C 125MM ANGLE GRINDER – 1,400W

- Extremely powerful 1,400W Champion motor
- Anti-rotation protective guard – quickly and easily adjustable, provides reliable protection
- Vibration Control auxiliary handle ensures your joints are protected during working
- Direct cooling for high overload capability and long lifetime
- No-load speed: 11,000rpm
- Rated input power: 1,400W
- Power output: 820W
- Spindle size: M14
- Weight: 2.2kg



Item Code	Bishops Code
0.601.824.241	75010335



## GWS 15-125 CIEP 125MM ANGLE GRINDER – 1,500W

- Deadman switch turns tool off when disc is jammed
- Kickback stop
- Vibration control auxiliary handle for user health and safety
- Restart protection prevents sudden restart after loss of power
- Burst proof guard for increased user protection with tool-less adjustment
- Constant electronic for fast and efficient work even under heavy load
- The handle can be fitted to both left and right sides
- PROtection switch
- 220–240V
- Rated power input: 1,500W
- Power output: 820W
- No-load speed: 2,800–11,500rpm
- Grinding spindle thread: M14
- Disc diameter: 125mm
- Rubber sanding plate diameter: 125mm
- Wire cup brush diameter: 75mm
- Weight: 2.5kg



Item Code	Bishops Code
0.601.796.242	75010350

## GWS 24-180 LVI 180MM ANGLE GRINDER – 2,400W

- High-powered 2,400W motor ensures strong results for advanced work
- User protection increased to an especially high level due to KickBack Control and restart protection
- Vibration Control main handle and Vibration Control auxiliary handle reduce vibration up to 50%
- Rated power input: 2,400W
- No-load speed: 8,500rpm
- Grinding spindle thread: M14
- Disc diameter: 180mm
- Weight: 5.4kg



Item Code	Bishops Code
0.601.892.H40	75010425



## GWS 24-230 LVI 230MM ANGLE GRINDER – 2,400W

- Strong results also for advanced work are ensured by a high-powered 2,400W motor
- User protection increased to an especially high level due to KickBack Control and restart protection
- Vibration Control main handle and Vibration Control auxiliary handle reduce vibration up to 50%
- Rated power input: 2,400W
- No-load speed: 6,500rpm
- Grinding spindle thread: M14
- Disc diameter: 230mm
- Weight: 5.5kg



Item Code	Bishops Code
0.601.893.H40	75010525





**GGG 28 LCE STRAIGHT DIE GRINDER – 650W**



- Powerful 650W motor for fast work progress with soft start
- Extra long grinding spindle – ideal for grinding in tight spots
- KickBack stop detects when grinding stone gets jammed and shuts down the tool immediately for high user protection
- No-load speed: 10,000–28,000rpm
- Weight: 1.6kg



Item Code	Bishops Code
0.601.221.140	75010553

**BENCH GRINDER – 150MM**



- Powerful induction motor
- Power: 280W
- Rated voltage: 240V – 10A plug
- 2,880rpm
- Wheel size: 150mm(6")
- Vibration absorption pads on base for smoother running and a better finish
- 25mm wide grinding wheels
- 36 and 60 grit wheels standard for fast removal of material
- Wide wheel guards
- Cast iron body and base for hardwearing.
- Capacitor start-stop motor for maximum performance
- Complete with fully adjustable tool rests and eye shields
- 3 year warranty
- Weight: 10.3kg



Item Code	Bishops Code
ATBG280/6	
<b>SPECIAL ORDER: PLEASE QUOTE ITEM CODE UPON ORDERING THIS PRODUCT</b>	

**INDUSTRIAL BENCH GRINDER – 200MM**



- Powerful Induction motor full 3/4hp PLUS
- Power: 600W
- Rated voltage: 240V – 10A plug
- 2,880rpm
- Wheel size: 200mm(8")
- Vibration absorption pads on base for smoother running and a better finish
- 25mm wide grinding wheels
- 36 and 60 grit wheels standard for fast removal of material
- 50mm wide wheel guards
- Cast iron body and base for hardwearing, long lasting performance
- Capacitor start-stop motor for maximum performance
- Complete with fully adjustable tool rests and eye shields
- 3 year warranty
- Weight: 23kg



Item Code	Bishops Code
ATBG600/8	75010580

**BENCH GRINDERS**

- For grinding and shaping metal or metallic equipment
- Supplied with coarse and fine grit grinding wheels
- Emergency stop button in the front for those critical moments
- Frequency: 50/60Hz
- No load speed: 2,950rpm



Grinding Wheels	Input Power	Voltage	Motor	Dimensions	Weight	Bishops Code
150(6") x 20 x 12.7mm	250W	240V	0.5hp	350(l) x 185(w) x 235(h)mm	11.5kg	75530100
200(8") x 20 x 32mm	350W	240V	0.5hp	420(l) x 260(w) x 270(h)mm	15kg	75530200
250(10") x 25 x 32mm	750W	415V	1.0hp	485(l) x 350(w) x 360(h)mm	26kg	75530300

**INDUSTRIAL BENCH GRINDERS**

- Heavy duty industrial design
- Supplied with coarse and fine grit grinding wheels
- Emergency stop button in the front for those critical moments
- 3 phase
- Motor: 1.2hp



Grinding Wheels	Input Power	Voltage	Frequency	Weight	Speed	Bishops Code
200(8") x 32 x 32mm	800W	415V	50Hz	26.5kg	2,850rpm	75530410
250(10") x 32 x 32mm	900W	415V	50Hz	33kg	2,950rpm	75530420
300(12") x 50 x 75mm	2,200W	415V	50/60Hz	84kg	1,450rpm	75530450

**BELT & DISC BENCH GRINDER**

- Universal applications
- Suitable for deburring and grinding both flat and contoured surfaces
- Powerful 3 phase motor and user friendly safety switch
- Motor power: 1.1kW, 240V
- Frequency: 50Hz
- Grinding disc: 150mm
- Disc speed: 1,410rpm
- Abrasive belt: 75 x 1,180mm
- Belt speed: 11m/s
- Belt size: 75 x 1,180mm
- 665(l) x 460(w) x 370(h)mm
- Weight: 62kg



Item Code	Bishops Code
	75076150

**INDUSTRIAL GRINDER & LINISHER**



- Allows for fast changes to the working angle without disassembly
- Top platen is suitable for flat surface grinding and can be moved out of the way for convenient free strapping
- Easy belt tracking adjustment knob and lock
- Fast belt changes with self-locking push in push out arm
- Linishing side on right
- Linishing belt: 915 x 50mm, 240 grit
- Linishing belt diameter: 178mm
- Grinding side on left
- Grinding wheel: 25mm(w), 60 grit



Item Code	Grinder Size
AA362W6	150mm (6")
AA362W8	200mm (8")

**SPECIAL ORDER: PLEASE QUOTE ITEM CODE UPON ORDERING THIS PRODUCT**

**LINISHING BELT ATTACHMENT**



- Left or right hand side installation on most 150mm and 200mm grinders
- Design allows for fast changes to the working angle without disassembly in 6" increments
- Top platen can be used for flat surface grinding and can be moved out of the way for free strapping
- Easy belt tracking adjustment knob and lock
- Self-locking push in push out arm
- Belt: 915 x 50mm, 240 grit
- Disc: 178mm, 120 grit
- 89mm contact wheel



Item Code	
AA362	
<b>SPECIAL ORDER: PLEASE QUOTE ITEM CODE UPON ORDERING THIS PRODUCT</b>	



# ELECTRIC IMPACT & ROTARY DRILLS & HAMMERS

POWER, PNEUMATIC & ENGINE POWERED TOOLS

## GSB13RE KLC IMPACT DRILL – 650W



- Robust, twin-sleeve keyless chuck made of metal for fast bit changes
- Speed pre-selection with setting wheel
- Softgrip for a secure hold
- Electronic control for exact pilot drilling
- Forward/reverse rotation
- Continuously variable speed control
- Right-hand/left-hand rotation
- Rated power input: 650W
- No-load speed: 3,150rpm
- Drilling diameter: 13mm (Masonry), 25mm (Wood)
- Torque: 1.8Nm
- Chuck capacity: 1.5–13 mm
- Weight: 1.6kg



Item Code	Bishops Code
0.601.227.142	75006065

## GBH 2-26 ROTARY HAMMER – 800W



- Gets the work done quickly due to fast drilling rate and high chiselling performance
- Reliable and robust with long lifetime due to high-quality components
- Wide range of applications with rotation stop for chiselling work
- 800W powerful motor
- 240V
- 2.7J impact energy
- Impact rate at rated speed: 0–4,000bpm
- Rated speed: 0–900rpm
- Tool holder: SDS plus
- Weight: 2.8kg



Item Code	Bishops Code
0.611.2A3.040	75008088

## PREMIUM ROTARY HAMMERS



- Optimised hammer mechanism technology and high performance motor
- Good handling for both left and right handed users
- Vibration control
- Tool holder: SDS-Max
- 240V



GBH 12-52 DV

Item Code	Rated Input	Rated Speed	Impact Energy	Impact Rate	Weight	Bishops Code
GBH 5-40 DCE	1,150W	170–340rpm	2–11J	1,500–3,050bpm	6.8kg	75008125
GBH 12-52 DV	1,700W	105–215rpm	19J	1,025–2,100bpm	11.9kg	75008130

## GBH 8-45 DV ROTARY HAMMER



- Perfect power-to-weight ratio for performing many SDS max tasks
- Durable due to robust metal components
- Powerful motor enables the delivery of 12.5 J of impact energy for fast drilling and high removal rate
- Impact rate: 1,475–2,700bpm
- Rated speed: 165–300rpm
- Rated input power: 1,500W
- Tool holder: SDS-Max
- Weight: 8.2kg



Item Code	Bishops Code
0.611.265.040	75008128

## HAMMER ACTION: IMPACT VS ROTARY

Do you know the drill? Both these drill types pound the cutting surface with force while the end twists to create the hole. However, of the two, the rotary drill reigns supreme in terms of power.

Rotary drills use a piston mechanism instead of a clutch. This causes the drill to deliver a much more powerful hammer blow, making it possible to drill bigger holes much faster.

Our tests show that despite the increased power, rotary drills feel lighter on the hands. Bishops' customers prefer the rotary drill for larger jobs involving harder concrete.

## GSH 5 CE DEMOLITION HAMMER SDS-MAX



- 12 chisel position settings for convenience
- Constant electronic capabilities
- Rated Power Input: 1,150W
- Impact Energy: 2–13J
- Impact Rate: 1,300–2,900bpm
- Weight: 6.2kg



Item Code	Bishops Code
0.611.321.040	75008092

## GSH 16-30 DEMOLITION HAMMER – 1,750W



- Extremely high material removal rate – up to 13t per day
- Long lifetime due to robust design and high quality material construction
- Vibration control allows longer operating time
- Trolley is supplied as standard for easy and convenient transportation
- Excellent handling thanks to the large handle
- The perfectly positioned on/off switch prevents the tool from being switched off unintentionally
- Rated power input: 1,750W
- Impact energy: 45J
- Impact rate at rated speed: 1,300bpm
- 760(l) x 255(w)mm
- Weight: 16.5kg



Item Code	Bishops Code
0.611.335.140	75008095

## MAGNETIC BASE DRILL

- 13,000N or 1,445kg magnetic holding power of base
- Provides stable and accurate drilling
- Suitable for onsite or workshop applications
- Frequency: 50Hz



Output Power	Max. Drilling Capacity	Voltage	Power	Speed	Max. Travel	Bishops Code
1,100W Motor	23mm	220V	1.5hp	330rpm	180mm	75090180
1,600W Motor	32mm	380V	2.14hp	150rpm	220mm	75090185

## MAGNETIC BASE DRILL

- Suitable for engineering, construction, fabrication, infrastructure, mining and marine industries
- Easy operation and high performance
- Heavy duty high power motor
- Durable, high quality construction
- 900ml integrated coolant tank
- Overload protection feature
- Power cut-off safety restart feature
- Sidelock adaptor: 19mm
- 240V, 1,050W
- Hole drilling capacity: 35mm diameter, 50mm deep



Item Code	Bishops Code
SMD35-2	75090197

## BENCH DRILL PRESS – 13MM

- ZJ4113 motor
- Emergency stop button in the front for those critical moments
- 0.3hp, 250W
- Drilling capacity: 13mm
- Spindle travel: 50mm
- Spindle taper: B16
- 5 speed change
- Speed 50/60Hz: 620–2,620/740–3,140rpm
- Swing: 210mm
- Working table: 160 x 160mm
- Base: 290 x 190mm
- Column diameter: 46mm
- Total height: 590mm
- Weight: 19kg



Bishops Code
75520100

## BENCH DRILL PRESS – 16MM

- ZJ4116 motor
- Emergency stop button in the front for those critical moments
- 0.7hp, 240V, 500W
- Drilling capacity: 16mm
- Spindle travel: 85mm
- Spindle taper: MT2
- 16 speed change
- Speed 50/60Hz: 170–3,080/210–3,700rpm
- Swing: 360mm
- Working table: 290 x 290mm
- Base: 460 x 280mm
- Column diameter: 72mm
- Total height: 1,000mm
- Weight: 38kg



Bishops Code
75520200

## FLOOR DRILL PRESS – 25MM

- Emergency stop button in the front for those critical moments
- 0.75hp, 240V, 550W
- Drilling capacity: 16mm
- Spindle travel: 85mm
- Chuck: 3–16mm MT2
- 16 speed change
- Speed: 180–2,770rpm
- Swing: 325mm
- Working table: 290 x 290mm
- Base: 460 x 272mm
- Column diameter: 72mm
- Height: 1,580mm
- Weight: 60kg



Bishops Code
75520600

## MILLING & DRILLING MACHINES

- Precision machine for drilling, milling and tapping
- No. 4 Morse taper spindle
- 6 step speed



75570200

Cutting Capacity	Table Size	Bishops Code
45mm	800 x 240mm	75570130
40mm	600 x 190mm	75570200



# ELECTRIC CIRCULAR SAWS, MITRE & TABLE SAWS

POWER, PNEUMATIC & ENGINE POWERED TOOLS

## GKS 190 184MM CIRCULAR SAW – 1,400W

- For rip, cross and mitre cuts in wood and similar materials, mainly in free handling
- Spindle lock for easy changing of saw blades
- Also suitable for left-handers
- Comes with 2 blades
- Blade diameter: 184mm
- No-load speed: 5,500rpm
- Rated power input: 1,400W
- 68mm cut
- 20mm bore
- Weight: 4.1kg



Item Code	Bishops Code
0.601.623.041	75004040

## GKS235 235MM CIRCULAR SAW – 2,100W

- Robust stamped steel base plate
- Closed anti-sag aluminium die-cast lower guard without riving knife for longer service life
- Optimised chip ejection system for cleaner material surface
- Ambidextrous lock-off switch on both sides of grip
- Dual guided bevel setting for more stability
- Blade diameter: 235mm
- Blade bore: 25mm
- No-load speed: 5,000rpm
- Rated power input: 2,100W
- Weight: 7.6kg



Item Code	Bishops Code
0.601.5A2.040	75004045

## 315MM CUT-OFF METAL SAW

- Designed for cutting through hard materials that cannot be cut by a regular grinder
- Ideal for steel fabrication jobs
- Comes on stand
- 3 phase
- Blade speed: 38/19rpm
- 1.1kW input power
- 400V
- Frequency: 50Hz
- Cutting range at 0° round: 70mm
- Cutting range at 0° rectangular: 130 x 70mm
- Cutting range at 0° square: 70 x 70mm
- Cutting range at 45° round: 70mm
- Cutting range at 45° rectangular: 90 x 70mm
- Cutting range at 45° square: 70 x 70mm
- Overall dimensions: 920(l) x 640(w) x 1,510(h)mm
- Weight: 235kg



Item Code	Bishops Code
	75084400

## GCO 14-24 J 355MM METAL CUT OFF SAW – 2,400W

- Powerful and robust with high overload capacity even for demanding jobs
- Patented clamping system ensures increased disc utilisation by 20%
- Large base with rubber feet ensures stability on slightly uneven surfaces
- Spindle lock
- Soft start function avoids sudden inrush current during tool start-up
- Cutting disc size: 355mm x 25.4mm (bore)
- No-load speed: 3,800rpm
- Rated power input: 2,400W
- Weight: 18.1kg



Item Code	Bishops Code
0.601.B37.240	75014100

## GCM 10 MX 255MM MITRE SAW – 1,800W

- Durable multi-material cutting mitre saw
- Torsion spring carbon brush system with auto-stop function for the longest lifetime
- Solid and compact base with rubber feet
- D-handle with dimples for perfect grip in any condition
- Saw blade diameter: 255mm
- Saw blade bore: 25.4mm
- No-load speed: 4,800rpm
- Rated power input: 1,800W
- Weight: 14.1kg



Item Code	Bishops Code
0.601.B29.040	75004010

## GCM 12GDL 305MM COMPACT GLIDE SAW – 1,800W

- Sliding compound mitre saw
- Patented Axial-Glide™ System
- Integrated dual line laser
- Square lock quick release fence
- Up to 110mm height and 341mm cutting width
- Saw blade diameter: 305mm
- Saw blade bore: 30mm
- 2,000W glide saw
- No-load speed: 3,800rpm
- Mitre setting: 52°/60°
- Rated power input: 1,800W
- Weight: 32kg



Item Code	Bishops Code
0.601.B23.640	75004022

## GTS 10 XC TABLE SAW & STAND

- Multifunctional table saw
- 2,100W motor with brake, soft start, overload protection and constant speed electronics
- Toolless height adjustable riving knife
- Table size: 584 x 759mm
- No-load speed: 3,200rpm
- Saw blade diameter: 254mm
- Saw blade bore: 25.4mm
- Incline setting: 47°L/1°R
- Weight: 35kg
- Saw stand sold separately



Item Code	Bishops Code
0.601.B30.440	75004025

**T1B MITRE SAW STAND**

- Lightweight stand for mitre and combo saws
- Universal, compact and easy to transport
- Sturdy design with height adjustment in one leg
- Legs have rubber end caps, and are easily foldable with push button
- Length of work bench: 1,220–2,630mm
- Height: 940mm
- Weight (with accessories) 19kg, (without accessories) 15kg



**GMR 1 PALM ROUTER – 550W**

- Suitable for rounding off deck planks and railings, hinge mortising, decorative working on edges, groove cutting, dovetail cutting, window cutouts, decorative inlays, flush trimming and more
- Robust aluminium base is durable, solid and precise
- Depth setting for rough and fine adjustment
- Unique handle recesses for additional stability
- Practical front spindle lock on the motor for easy router bit changes with an open-ended spanner
- Quick-change system for easy locking of the motor
- Angled cable outlet keeps cable out of the way
- Rated power input: 550W
- No-load speed: 33,000rpm
- Weight: 1.5kg



Item Code	Bishops Code
0.601.B12.310	75004030

Item Code	Bishops Code
0.601.60A.040	75004035

**GTA 6000 SAW STAND**

- Stand to suit GTS 10 XC Professional table saw
- Foldable design with lockable folding mechanism
- Easy to store, quick to set up, and simple to transport for convenient work on the go
- 750(l) x 602(h)mm



**GNA 75-16 NIBBLER – 750W**

- Strong 750W motor provides optimum power for cutting various materials
- Perfect handling is ensured by the tool's narrow grip circumference
- Nibbler head offers excellent manoeuvrability in curves
- Suitable for steel up to 400N/mm<sup>2</sup>
- Rated input power: 750W
- Power output: 400W
- No-load stroke rate: 2,600spm
- Weight: 1.8kg



Item Code	Bishops Code
0.601.B24.100	75004027

Item Code	Bishops Code
0.601.529.440	75010629

**GST 75 BE JIGSAW – 650W**

- Bosch SDS for easy, tool-free, two-hand saw blade changes
- Accelerator function switch for smooth pilot sawing
- Sawdust blower enables a clear view, can also be switched off for effective dust extraction
- Exemplary smooth running ensures best results as well as fatigue-free working
- 4-stage pendulum action for tear-free cuts
- Robust steel base plate and aluminium front cap for precise working
- No-load stroke rate: 500–3,100spm
- Rated power input: 650W
- Stroke height: 23mm
- Weight: 2.6kg



**GOP 30-28 OSCILLATING TOOL – 300W**

- Best price-to-performance ratio in the Bosch StarlockPlus category
- 300W motor combined with a superior Starlock interface with an optimised 3-dimensional tight-fitting connection between the machine and accessory for the highest possible power transmission
- Small ergonomic handle grip provides comfortable handling and better tool control
- Magnetic mounting enabling easy accessory changes
- Rated input power: 300W
- No-load oscillation: 8,000–20,000opm
- Oscillation angle on left and right: 1.4°
- Weight: 1.5kg



Item Code	Bishops Code
0.601.58F.040	75010617

Item Code	Bishops Code
0.601.237.041	75010705

**GST 160 CE JIGSAW – 800W**

- Compact, lightweight design with narrow grip provides optimal control
- Barrel grip enables ideal cuts from underneath
- Patented double roller saw blade guidance reduces bending for excellent precision
- Reliable 800W motor and constant speed deliver cuts in even the hardest materials
- Rated input power: 800W
- Stroke rate at no load: 800–3,000spm
- Saw stroke length: 26mm
- Weight: 2.2kg



Item Code	Bishops Code
0.601.517.040	75010622

GET MORE AT BISHOPS ▶

**WORK BENCHES**

Page 158



## 4 PIECE TILING MULTI-BLADE SET



- Versatile tile set for renovation and reconstruction work
- For use with the Bosch GOP multi-function tools

### Includes:

- 1 x Segment saw blade
- 1 x Sanding plate
- 1 x Scraper
- 1 x Metal plunge-cutting saw blade



Item Code  
2.608.661.695

Bishops Code  
75020129

## 4 PIECE FLOORING/FITTING SET



- Versatile set for floor/installation work
- For use with the Bosch GOP multi-function tool

### Includes:

- 1 x Wood & metal segment saw blade
- 1 x Hard wood plunge-cutting saw blade
- 1 x Wood plunge-cutting saw blade
- 1 x Scraper



Item Code  
2608661696

Bishops Code  
75020127

## 23 PIECE ALL-IN-ONE SET



- For use with Bosch GOP 250 CE Professional tool

### Includes:

- 1 x Wood & metal segment saw blade
- 1 x Wood & metal plunge-cutting saw blade
- 1 x Scraper
- 10 x Wood-top sanding sheets
- 10 x White paint sanding sheets



Item Code  
2608661694

Bishops Code  
75020128

## GHG 20-63 HEAT GUN – 2,000W



- Two airflow settings and an additional cooling at 50°C, digitally adjustable temperature by steps of 10°C
- High-powered heat gun reaches up to 630°C smoothly thanks to strong 2,000W motor
- Automatic thermal protection switches off the heating unit if motor overheats for increased protection and long lifetime
- Rated power input: 2,000W
- Working temperature: 50°C–630°C
- Airflow: 150–500L/min
- Dimensions: 245(l) x 201(h)mm
- Weight (without cable): 0.65kg



Item Code  
0.601.2A6.240

Bishops Code  
75010610

## DIAMOND ELECTRIC REBAR CUTTER

- Adjusting stopper to suite rebar diameter
- Max. cutting capacity: 20mm (¾")
- Cutting speed: 4 seconds
- Max. tensile strength: 650N/mm<sup>2</sup>
- Cutting pressure: 15t
- 230V, 1,050W
- 408 x 109 x 215mm
- Weight: 11.5kg



Item Code  
DC20HL

Bishops Code  
75040100

## DIAMOND REBAR CUTTER

- Can cut up to and including 32mm rebar with 500N/mm<sup>2</sup> tensile strength
- Cutting speed: 12 seconds
- Cutting pressure: 45t
- 240V
- 591 x 180 x 272mm
- Weight: 35.8kg



Item Code  
DC32WH

Bishops Code  
75040110

## DIAMOND ELECTRIC REBAR BENDER/STRAIGHTENER

- Can bend and straighten up to 32mm rebar with 500N/mm<sup>2</sup> tensile strength
- Max. diameter capacity: 32mm (1¼")
- Bending speed: 12 seconds/90°
- Max. tensile strength: 620N/mm<sup>2</sup>
- 240V, 2,000W
- 686 x 284 x 217mm
- Weight: 28kg



Item Code  
DBR-32HD

Bishops Code  
75040120

## GHO 26-82 D PLANER – 710W



- Strong 710W motor delivers fast and accurate results
- Adjustable dual chip extraction system for comfortable dust removal and clean work surface
- Compact shape provides convenient handling and performs well in hard-to-reach spaces
- Rated power input: 710W
- Planing depth: 2.6mm
- Planing width: 82mm
- Adjustable rebating depth: 0–9mm
- No-load speed: 18,000rpm
- Weight: 2.8kg
- Replacement blades sold separately



Item Code  
0.601.5A4.340

Bishops Code  
75012100

**GEX 125-1 AE RANDOM ORBITAL SANDER – 400W**



- Low vibration for reduced fatigue
- Fully decoupled housing for the best removal rate and highest surface quality of its class
- High mobile dust collection rate with Bosch Micro filter dust box – environmentally friendly
- Comes with interchangeable 125mm and 150mm Velcro pads
- Greaseless friction brake for quick stops
- Direct access to vacuum cleaner hose without an adaptor
- No-load speed: 5,500–12,000rpm
- Sanding plate diameter: 125mm
- Oscillating circuit diameter: 4mm
- Rated power input: 400W
- Weight: 2.4kg



Item Code	Bishops Code
0.601.387.540	75004065

**GEX 40-150 6" RANDOM ORBITAL SANDER**



- The high-performance 150mm random orbit sander for professional finishes
- Housing with a decoupled sanding unit for consistent contact pressure, enabling high-quality surface results
- Unique vibration damping produces very low vibrations for continuous work
- Multi-hole sanding pad for sanding sheets with different hole pattern and for significantly increased dust extraction
- Velcro disc
- Disc size: 150mm
- Rated input power: 400W
- 230V
- No-load speed: 5,500–12,000rpm
- Orbital stroke rate: 11,000–24,000opm
- Eccentricity: 2mm
- Weight: 2.4kg



Item Code	Bishops Code
0.601.37B.240	75004070

**ORBITAL SANDERS**



- Automatic paper tensioning
- Low vibration for fatigue-free working
- Long lifetime due to sealed ball bearing and the high quality white sanding plate
- Accepts 93 x 230mm clamp-type sanding sheets and 93 x 185mm Velcro-type sanding sheets



GSS 23 AE

Item Code	Rated Power Input	No-Load Speed	Oscillating Circuit Dia.	Weight	Bishops Code
GSS 23 AE	190W	7,000–12,000rpm	2.0mm	1.7kg	75004078
GSS 280 AVE	350W	8,000–11,000rpm	2.4mm	2.7kg	75004079

**GPO 12 CE SANDER POLISHER – 1,250W**



- Optional side handle and D-handle
- Variable speed control for adapting to a wide range of applications
- Ergonomic handle design with softgrip for comfortable handling
- Integrated lock-on function for easy control
- Spindle lock for convenient accessory change
- Comes with lambswool bonnet for polishing plate
- Rated power input: 1,250W
- No load speed: 750–3,000rpm
- Sanding plate: 180mm
- Grinding spindle thread: M14



Item Code	Bishops Code
0.601.389.040	75004062

**SET UP YOUR PNEUMATIC WORKSHOP**

No matter what parts and accessories you need for your pneumatic workshop, you can find them at Bishops.

**Air Compressors**

We've got a great range of machines to choose from. If you want an electric model, choose between single or 3 phase power input. If you're looking at engine powered, choose between petrol or diesel models. Whether you want to pick up a smaller, mobile option or a heavier stationary model, Bishops is your one stop pneumatic shop. Check 'em out in the Workshop section starting page 327.



**Air Hose & Fittings**

Bishops has all the air hose and fittings you could ever need. Pick up an air hose assembly with hose and fittings included, or purchase hose cut to length and fittings separately. Air hose starts from page 476 and fittings are just after on page 488.



**Filters, Regulators & Lubricators**

Without these little things in place, you run the risk of contaminants in your air supply affecting your tools and workpiece, leading to delays, potential danger and damage in your workshop. Make sure you're covered – see our full range starting on page 503.



We've got all the little things you need to power and maintain your pneumatic powered workshop. Find them at Bishops!



# PNEUMATIC ANGLE & DIE GRINDERS

POWER, PNEUMATIC & ENGINE POWERED TOOLS

## PNEUMATIC ANGLE GRINDERS

- Front exhaust
- Powerful 0.78hp motor provides sufficient power for most grinding applications
- Strengthened alloy steel bevel gears dramatically improve performance and durability
- Equipped with safety throttle lever
- Spindle: 3/8"-24
- Free speed: 11,000rpm
- Avg. air consumption: 6.0cfm (170L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 3/8"
- Sound pressure: 87.8dBA
- Overall length: 230mm
- Weight: 3.24kg



Item Code	Disc Diameter	Bishops Code
QB114	100mm	73625025
QB115	125mm	73625035

## 180MM PNEUMATIC ANGLE GRINDER

- Front exhaust
- Powerful 1.0hp motor provides plenty of power for rust and material removal
- Unique motor controller (Governor) virtually eliminates over speed
- Disc diameter: 7"
- Free speed: 7,000rpm
- Avg. air consumption: 9.0cfm (255L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 1/2"
- Sound pressure: 89.7dBA
- Overall length: 343mm
- Weight: 3.24kg



Item Code	Bishops Code
QB-117	73625065

## 1/4" MICRO PNEUMATIC DIE GRINDER

- Cushioned handle grip provides non-slip surface
- Stainless steel front housing eliminates rust
- Ideal for machining dies, moulds or other tiny grinding applications
- Collet size: 1/8"
- Free speed: 60,000rpm
- Avg. air consumption: 2.7cfm (76L/min)
- Air pressure: 90psi (6.3bar)
- Hose length: 1.5m
- Air hose: 3/8"
- Sound pressure: 70dBA
- Overall length: 152mm
- Weight: 0.22kg



Item Code	Bishops Code
QA-421	73625905

## 1/4" PNEUMATIC DIE GRINDER

- Handy and ergonomic design provides excellent manoeuvrability
- Speed regulator allows precise speed control
- 1/8" and 1/4" collets are included
- Equipped with 5" extended working shaft
- Free speed: 25,000rpm
- Avg. air consumption: 10cfm (283L/min)
- Air pressure: 90psi (6.3bar)
- Motor: 0.3hp
- Air hose: 3/8"
- Sound pressure: 81.5dBA
- Overall length: 280mm
- Weight: 0.63kg



Item Code	Bishops Code
QA-315B	73625140

## 1/4" HEAVY DUTY PNEUMATIC DIE GRINDER

- 0.9hp high power motor efficiently handles the toughest jobs
- 1/8" and 1/4" collets included
- Free speed: 20,000rpm
- Avg. air consumption: 10cfm (283L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 3/8"
- Sound pressure: 75.7dBA
- Overall length: 190mm
- Weight: 0.65kg



Item Code	Bishops Code
QA-211B	73625130

## 15 PIECE PNEUMATIC DIE GRINDER SET

- Free speed: 25,000rpm
  - Avg. air consumption: 10cfm (283L/min)
  - Air pressure: 90psi (6.3bar)
  - Motor: 0.3hp
  - Air hose: 3/8"
  - Sound pressure: 81.5dBA
  - Overall length: 155mm
  - Weight: 0.38kg
- Includes:**
- 1 x 1/4" Air die grinder
  - 1 x 1/8" Collet
  - 2 x Spanner wrenches
  - 5 x 1/8" Grinder stones
  - 5 x 1/4" Shank stones
  - 1 x Plug



Item Code	Bishops Code
QA-0115B	73625180

## 15 PIECE HEAVY DUTY PNEUMATIC DIE GRINDER SET

- Free speed: 20,000rpm
  - Avg. air consumption: 10cfm (283L/min)
  - Air pressure: 90psi (6.3bar)
  - Motor: 0.9hp
  - Air hose: 3/8"
  - Sound pressure: 75.7dBA
  - Overall length: 190mm
  - Weight: 0.65kg
- Includes:**
- 1 x 1/4" Air die grinder
  - 1 x 1/8" Collet
  - 2 x Spanner wrenches
  - 5 x 1/8" Grinder stones
  - 5 x 1/4" Shank stones
  - 1 x Plug



Item Code	Bishops Code
QA-0215B	73625170

### GET MORE AT BISHOPS



## MOUNTED POINTS

Page 123



**3/8" PNEUMATIC REVERSIBLE DRILL**

- Capable of retracting drill bit reversely after drilling
- Convenient forward/reverse switch allows fast direction change
- Handle exhaust efficiently reduces noise and directs air away from working area
- Keyed chuck
- Chuck size: 10mm
- Free speed: 1,800rpm
- Avg. air consumption: 6.5cfm (184L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 3/8"
- Sound pressure: 92dBA
- Overall length: 203mm
- Weight: 1.1kg



<b>Item Code</b>	<b>Bishops Code</b>
QE-333	73615020

**1/2" PNEUMATIC REVERSIBLE DRILL**

- Capable of retracting drill bit reversely after drilling
- Convenient forward/reverse switch allows fast direction change
- Handle exhaust efficiently reduces noise and directs air away from working area
- Side handle bar included, improving stability
- Keyed chuck
- Chuck size: 13mm
- Free speed: 800rpm
- Avg. air consumption: 6.5cfm (184L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 3/8"
- Sound pressure: 97.5dBA
- Overall length: 230mm
- Weight: 1.8kg



<b>Item Code</b>	<b>Bishops Code</b>
QF-343	73615040

**1/2" PNEUMATIC IMPACT WRENCH**

- Equipped with twin hammer impact mechanism
- Compact volume, ideal for confined working environment
- Low noise, lightweight, yet strong and powerful
- Torque range: 150–350ft-lb (203–475Nm)
- Max. torque: 400ft-lb (542Nm)
- Free speed: 10,000rpm
- Avg. air consumption: 4.2cfm (119L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 3/8"
- Sound pressure: 90.6dBA
- Weight: 4.6kg



<b>Item Code</b>	<b>Bishops Code</b>
NC-4210	73630040

**1/2" PNEUMATIC IMPACT WRENCH**

- Equipped with twin hammer impact mechanism
- Efficient and reliable torque output during operation
- Handle exhaust efficiently reduces the noise and directs air away from the working spot
- Torque range: 180–500ft-lb (244–678Nm)
- Max. torque: 700ft-lb (949Nm)
- Free speed: 7,500rpm
- Avg. air consumption: 4.5cfm (127L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 3/8"
- Sound pressure: 87dBA
- Weight: 4.5kg



<b>Item Code</b>	<b>Bishops Code</b>
NC-4230	73630060

**PICKING A PNEUMATIC IMPACT WRENCH**

If you've ever tried to loosen a large, fretted or corroded fastener then you must have wished you had a Pneumatic Impact Wrench. Many professions and industries use impact wrenches, including automotive repair, product assembly, machinery maintenance and building construction.

**Torque**

Match the torque of your tool to the requirements of your job. Having enough torque to remove a fastener is the most important factor. Higher torque makes for a more capable impact wrench. We recommend going for high torque first, then as high as you can with the impact rate.

The maximum torque an impact drill can achieve goes hand-in-hand with the drive inch size of the drill – the larger the drive inch, the greater the possible maximum torque – for example 1/2" can handle less torque than 3/4". The most important thing is to make sure your impact wrench has the right torque needed to finish the job as each application has different requirements.

**Drive Size**

Impact wrenches are available in every standard socket wrench drive size, from small 1/4" drive tools for small assembly and disassembly, up to 3 1/2" and larger square drives for major construction. The most common sizes are 1/2" and 3/4", with the latter being our most popular due to its higher maximum torque.

**Impact Rate**

BPM (Beats Per Minute) should be suitably high enough because this power tool requires a lot of contact to push down a screw or bolt to tighten or loosen it.

**Weight**

Impact wrenches should be light enough for extended use and ease in carrying. Lighter is always better if you are using the tool to screw in nuts and bolts with force.

**How Much Torque Do I Need?**

Bolt Size	Max. Torque Needed	RECOMMENDED CHOICE						
		1/4"	3/8"	1/2"	3/4"	1"	1 1/2"	
M8	45Nm	Green	Green	Green	Green	Green	Green	
M10	90Nm	Green	Green	Green	Green	Green	Green	
M14	260Nm	Green	Green	Green	Green	Green	Green	
M16	400Nm	Green	Green	Green	Green	Green	Green	
M18	550Nm	Green	Green	Green	Green	Green	Green	
M20	800Nm	Green	Green	Green	Green	Green	Green	
M24	1,300Nm	Green	Green	Green	Green	Green	Green	
M27	2,000Nm	Green	Green	Green	Green	Green	Green	
M30	2,700Nm	Green	Green	Green	Green	Green	Green	
M30 <	2,700Nm <	Green	Green	Green	Green	Green	Green	

Green: Suited for the job  
 Yellow: Infrequent use only, consider upgrading/downgrading

**1/2" PNEUMATIC IMPACT WRENCH**

- Designed for heavy duty and industrial work
- Aluminium alloy housing
- Powerful twin hammer
- Durable CR-MO anvil square driver
- Variable speed trigger
- Muffled handle exhaust
- Standard anvil
- Length: 194mm
- Weight: 2.8kg
- Avg. air consumption: 125L/min
- Air inlet: 1/4" BSPT
- Max. torque: 880Nm
- No load speed: 8,000rpm



<b>Item Code</b>	<b>Bishops Code</b>
33411-050	73630520



# PNEUMATIC IMPACT & RATCHET WRENCHES

POWER, PNEUMATIC & ENGINE POWERED TOOLS

## 3/4" PNEUMATIC IMPACT WRENCH



- Designed for heavy duty and industrial work
- Aluminium alloy housing
- Powerful twin hammer
- Durable CR-MO anvil square driver
- Variable speed trigger
- Muffled handle exhaust
- Standard anvil
- Length: 228mm
- Weight: 4.5kg
- Avg. air consumption: 198L/min
- Air inlet: 1/4" BSPT
- Max. torque: 1,085Nm
- No load speed: 6,500rpm



Item Code	Bishops Code
33621-075	73630550

## 3/4" PNEUMATIC IMPACT WRENCH



- Lightweight
- One-handed F/R control, easy forward/reverse switch
- 4-speed power setting, full speed in reverse
- TPR Handle that can help to reduce the effect of vibration on the operator
- Max. torque: 1,100ft-lb (1,491Nm)
- Free speed: 8,000rpm
- Avg. air consumption: 6.7cfm (190L/min)
- Air inlet: 1/4" BSPT
- Sound pressure: 96dBA
- Weight: 2.35kg



Item Code	Bishops Code
33681-100	73630120

## 3/4" PNEUMATIC IMPACT WRENCH



- Aluminium alloy housing
- Powerful new twin hammer
- Durable CR-MO anvil square driver
- Variable speed trigger
- Designed for heavy duty and industrial work
- Long anvil
- Avg. air consumption: 198L/min
- Air inlet: 1/4" BSPT
- Max. torque: 1,085Nm
- No load speed: 6,500rpm
- Length: 330mm
- Weight: 5kg



Item Code	Bishops Code
33622-075	73630560

## 1" PNEUMATIC IMPACT WRENCH

- Twin hammer type
- 6" extended anvil
- Max. torque: 1,800ft/lb
- No load speed: 6,000rpm
- Avg. air consumption: 9.0cfm (254L/min)
- Air pressure: 90psi
- Air hose: 1/2"
- Sound pressure: 102dBA
- Length: 487mm
- Weight: 8.4kg



Item Code	Bishops Code
NC-8226	73630564

## 1" PNEUMATIC IMPACT WRENCH



- Aluminium alloy housing
- Powerful new twin hammer
- Durable CR-MO anvil square driver
- Variable speed trigger
- Designed for heavy duty and industrial work
- Standard anvil
- Avg. air consumption: 255L/min
- Air inlet: 1/2" BSPT/NPT
- Max. torque: 2,440Nm
- No load speed: 4,000rpm
- Length: 371mm
- Weight: 11.5kg



Item Code	Bishops Code
33831-180	73630570

## 1" PNEUMATIC IMPACT WRENCH



- Aluminium alloy housing
- Powerful new twin hammer
- Durable CR-MO anvil square driver
- Variable speed trigger
- Designed for heavy duty and industrial work
- Long anvil
- Avg. air consumption: 255L/min
- Air inlet: 1/2" BSPT/NPT
- Max. torque: 2,440Nm
- No load speed: 4,000rpm
- Length: 523mm
- Weight: 12.5kg



Item Code	Bishops Code
33832-180	73630580

## 1 1/2" PNEUMATIC IMPACT WRENCH



- Chrome vanadium alloy steel
- Phosphate sunk finish
- Aluminium alloy housing
- Nickel chrome molybdenum square drive
- Variable speed trigger
- Muffled on handle exhaust
- Air inlet: 1/2" BSPT
- Avg. air consumption 453L/min
- Max. torque 4,065Nm
- No load speed: 3,000 RPM



Item Code	Bishops Code
33921-300	73630590

## QUICK RELEASE PNEUMATIC RATCHET WRENCHES



- Quick release button enables fast and efficient socket change
- High speed of revolution (rpm) allows fast positioning
- Hardened gears, needle and ball bearings provide longer lifetime
- Ultimate torque: 45ft-lb
- Torque range: 10-45ft-lb (13.5-61Nm)
- Max. torque: 60ft-lb (81Nm)
- Free speed: 160rpm
- Avg. air consumption: 4.0cfm (113.28L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 3/8"
- Overall length: 265mm
- Weight: 1.22kg



73640145

Item Code	Square Drive	Sound Pressure	Bishops Code
NE-322	3/8"	90.5dBA	73640145
NE-434	1/2"	89.8dBA	73640150

**PNEUMATIC SHEARS**

- Heat treated shear blades for long lasting cutting performance
- Cutting capacity: up to 1.5mm (aluminium), 1.2mm (steel) and 1.0mm (stainless steel)
- Stroke: 2,600spm
- Air consumption: 6.5cfm (184L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 3/8"
- Sound pressure: 89.1dBA
- Vibration level: 2.9m/s<sup>2</sup>
- Overall length: 210mm
- Weight: 1.1kg



Item Code	Bishops Code
QG-202	73635110

**PNEUMATIC NEEDLE SCALER**

- Wide and complete air tool range
- Adding extra chisels allows for a wider working range
- Scaling rods made from special spring steel, improving the life span of the product
- Stroke length: 28mm
- Blows per minute: 4,600bpm
- Avg. air consumption: 15cfm (424L/min)
- Air pressure: 90psi (6.3bar)
- Air hose: 3/8"
- Sound pressure: 91dBA
- Overall length: 460mm
- Weight: 2.8kg



Item Code	Bishops Code
SN-1268	73610106

**STRAIGHT PNEUMATIC NEEDLE GUN**

- Straight style
- Includes 12 needles
- Needle size: 3 x 125mm
- Stroke length: 32mm
- Blows per minute: 5,500bpm
- Air consumption: 3cfm (90psi)
- Inlet: 1/4"
- Length: 290mm



Item Code	Bishops Code
SN-1288A	73610108

**JET CHISEL PNEUMATIC NEEDLE GUN**

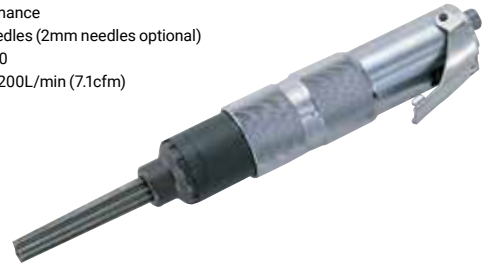
- Straight type
- Medium duty jet chisel
- Removes weld slag, rust, paint and scale from most surfaces
- Ideal for bridgework, bricks, stone, and many other materials used in industrial and maritime applications
- Air pressure: 85psi
- Air consumption: 201L/min (7.1cfm)
- Strokes/min: 4,000
- 12 needles, 3 x 180mm (2mm needles optional)
- Hose: 3/8" ID
- Weight: 2.4kg



Item Code	Bishops Code
JT-20	73610100

**JET CHISEL PNEUMATIC NEEDLE GUN**

- Straight type
- Low vibration outer sleeve construction
- Adjusts automatically to any surface contour
- Maximum performance
- Includes 3mm needles (2mm needles optional)
- Strokes/min: 4,000
- Air consumption: 200L/min (7.1cfm)
- Hose: 3/8" ID
- Weight: 2.4kg



Item Code	Bishops Code
JEX-20	73610105

**PISTOL GRIP PNEUMATIC NEEDLE GUN**

- Pistol style grip
- Includes 19 needles
- Needles size: 180 x 3.0mm
- Stroke length: 33mm
- Blows per minute: 3,700bpm
- Air consumption: 15cfm (90psi)
- Inlet: 1/4"
- Length: 330mm



Item Code	Bishops Code
SN-2110	73610109

**JET CHISEL PNEUMATIC NEEDLE GUN**

- Universal type
- Pistol grip
- Square needle guide provides intense descaling
- Delivers years of trouble-free, efficient operation
- Includes 3mm needles (2mm needles optional)
- Strokes/min: 4,000
- Air consumption: 220L/min (9.5cfm)
- Hose: 3/8" ID
- Weight: 2.7kg



Item Code	Bishops Code
JEX-24	73610107

**JET CHISEL PNEUMATIC NEEDLE GUN**

- Pistol grip
- Ideal for heavy duty applications
- Cleans and descales all jobs fast
- Includes 3 and 4mm needles (2mm needles optional)
- Powered by a piston which produces no irregular power
- Heavy duty
- Air consumption: 250L/min (12.4cfm)
- Strokes/min: 4,500
- Hose: 3/8" ID
- Weight: 3.5kg



Item Code	Bishops Code
JEX-28	73610110



# PNEUMATIC CHISEL HAMMERS, SANDERS, RIVETERS & BLOWGUNS

POWER, PNEUMATIC & ENGINE POWERED TOOLS

## 7 PIECE PNEUMATIC CHISEL HAMMER SET



- Includes:**
- Air hammer
  - 5 x Hex shank chisel kit
  - Spring retainer
  - Blow moulded case



Item Code	Bishops Code
5H210BP	73610040

## 7 PIECE PNEUMATIC CHISEL HAMMER SET



- Alloyed steel cylinder and piston improves the lifetime of the product
  - Round shank
  - Shank opening: 10.2mm
  - Blows per minute: 3,200bpm
  - Avg. air consumption: 4.0cfm (113L/min)
  - Air pressure: 90psi (6.3bar)
  - Air hose: 3/8"
  - Sound pressure: 98dBA
  - Overall length: 175mm
  - Weight: 1.7kg
- Includes:**
- 1 x Air hammer
  - 5 Piece chisel kit
  - 1 x Spring retainer



Item Code	Bishops Code
	73610030

## 6" PNEUMATIC RANDOM ORBITAL SANDER – NON-VACUUM



- Rubber palm grip allows one hand operation
- Lightweight cast aluminium housing improves durability and lifetime
- Excellent for refinishing or smoothing the surface of metal, wood and leather
- 5mm orbit for fine finishes
- USA. made, 6 hole, hook and loop type urethane pad
- Free speed: 10,000rpm
- Avg. air consumption: 3.85cfm (109L/min)
- Air pressure: 90psi (6.3bar)
- Motor: 0.24hp
- Air hose: 3/8"
- Sound pressure: 74.4dBA
- Overall length: 166mm
- Weight: 0.85kg



Item Code	Bishops Code
QB-42602	73650110

## 6" PNEUMATIC RANDOM ORBITAL SANDER – SELF-GENERATED VACUUM



- Rubber palm grip allows one hand operation
- Special rubber shroud provides maximum vacuum and no air leakage
- Air hose and vacuum hose are both included
- 5mm orbit for fine finishes
- USA. made, 6 hole, hook and loop type urethane pad
- Excellent for refinishing or smoothing the surface of metal, wood and leather
- Free speed: 10,000rpm
- Avg. air consumption: 3.85cfm (109L/min)
- Air pressure: 90psi (6.3bar)
- Motor: 0.24hp
- Air hose: 3/8"
- Sound pressure: 83dBA
- Overall length: 221mm
- Weight: 1.54kg



Item Code	Bishops Code
QB-43902	73650120

## 1/4" HEAVY DUTY PNEUMATIC HYDRAULIC RIVETER



- Aluminium alloy forged plunger housing provides greater strength and durability
- Adjustable rivet clamping is designed for obtaining the most effective stroke and riveting speed
- Durable alloy steel chuck jaws equipped to improve performance and lifetime of the product
- Universal air inlet efficiently prevents air hose winding around
- Refer to the specification table of riveters prior to purchase
- Comes with 2.4, 3.2, 4.0 and 4.8mm nosepieces
- Traction power: 900ft·kg (1,983ft·lb)
- Stroke length: 18mm
- Capacity: 2.4–4.8mm
- Air pressure: 90psi (6.3bar)
- Avg. air consumption: 1.8cfm (50L/min)
- Air hose: 3/8"
- Sound pressure: 75.3dBA
- Weight: 1.74kg



Item Code	Bishops Code
PA-312	73635210

## PNEUMATIC ENGRAVING PEN



- Comfortable handle allows smooth operation
- Long lifetime and low vibration
- Stainless steel front housing eliminates rust
- 13,000rpm
- Average air consumption: 1.0cfm (29L/min)
- Air pressure: 90psi (6.3bar)
- Motor: 1,420hp
- Air hose: 3/8"
- Sound pressure: 78dBA
- Overall length: 140mm
- Weight: 230g



Item Code	Description	Bishops Code
QA-511	Engraving Pen	73625910
QA-511P12	Thick Plate Needle to Suit	73695580

## PNEUMATIC ENGINE CLEANING GUN

- Most suitable for cleaning vehicle engines and body work
- Nitto style fittings
- Aluminium pot
- Cup capacity: 600cc
- Operating pressure: 90psi
- Air inlet: 1/4"



Item Code	Bishops Code
	73620020

## BLOW GUNS



- Ideal for cleaning
- Steel nozzle and nylon fiber handle
- BSPT air inlet
- Air consumption:
  - 1/4" hose: 13cfm (350L/min)
  - 3/8" hose: 15cfm (430L/min)
- Sound pressure: 85–90dB
- Working pressure: 75–120psi (5–8kg)
- Recommended air pressure: 90psi
- Max pressure: 220psi (15kg)



Item Code	Overall Length	Nozzle Length	Weight	Bishops Code
79900-04	242mm	100mm	200g	73605070
79900-10	402mm	250mm	240g	73605074
79900-20	652mm	500mm	300g	73605076



# BISHOPS

# STIHL



**Bishops have fully equipped Stihl workshops in all branches and carry over 1,000 different spare parts in PNG.**

## Find your nearest Stihl workshop at any of these locations

### Port Moresby

Wards Road  
Ph: (675) 325 1088  
Fax: (675) 325 0083

### Kimbe

San Remo Drive  
Ph: (675) 983 5500  
Fax: (675) 983 5308

### Madang

Kaislan Avenue  
Ph: (675) 422 1344  
Fax: (675) 422 1594

### Lae

Cnr Malaita & Malekula St  
Ph: (675) 472 3799  
Fax: (675) 472 6327

### Kokopo

Kamuk Street  
Ph: (675) 982 9911  
Fax: (675) 982 9912

### Mt Hagen

Okuk Highway  
Ph: (675) 545 1990  
Fax: (675) 545 1019



# EARTH AUGER DRILL, CUT-OFF SAWS & CHAINSAWS

POWER, PNEUMATIC & ENGINE POWERED TOOLS

## BT 45 2 STROKE EARTH AUGER

STIHL

- Hand-held petrol drill that can be used for many different farming and commercial applications
- Displacement: 27.2cm<sup>3</sup>
- Power output: 0.8 kw (1.1bhp)
- Tank volume: 240.00
- Weight: 4.8kg



Item Code	Bishops Code
4314200 0025	75092065

## TS 420 350MM CUTQUIK® CUT-OFF SAW

STIHL

- Compact and robust 3.2kW cut-off saw with a 350mm cutting wheel for use on all types of jobs
- The innovative long-life air filter system with cyclone air routing ensures an extremely long filter service life and increases service intervals
- Can be operated by hand or together with an FW 20 cart
- STIHL 2-MIX engine features an advanced stratified charge system that boosts power
- Long-life air filter system with cyclone air routing
- Compensator – controller in the carburettor prevents the fuel-air mixture getting richer as the air filter becomes clogged
- Anti-vibration system
- Manual fuel pump
- Decompression valve
- Ergonomic grip position
- Cut-off wheel: 350mm
- Displacement: 66.7cc
- Power output: 3.2kW(4.4bhp)
- Weight (without fuel & blade): 9.6kg



Item Code	Description	Bishops Code
4238 011 2808	TS 420 Cut-Off Saw	76570208
0835 090 7044	D-B20 Diamond Cutting Wheel to Suit – 350 x 3mm	75843780

## TS 800 400MM CUTQUIK® CUT-OFF SAW

STIHL

- Powerful 5.0kW cut-off saw for 400 or 416mm cutting wheels
- Suitable for cutting metal, concrete and asphalt in commercial applications
- Extremely long filter service life and increased service intervals thanks to innovative long-life air filter system with cyclone air routing
- Can be operated by hand or together with an FW 20 cart
- STIHL 2-MIX engine features an advanced stratified charge system that boosts power
- ElastoStart reduces the shock caused by the compression of the engine during starting
- Compensator – controller in the carburettor prevents the fuel-air mixture getting richer as the air filter becomes clogged
- Long-life air filter system with cyclone air routing
- Anti-vibration system
- Decompression valve
- Ergonomic grip position
- Manual fuel pump
- Cut-off wheel: 400mm
- Displacement: 98.5cc
- Power output: 5kW(6.7bhp)
- Weight: 13kg



Item Code	Description	Bishops Code
4224 011 2808	TS 800 Cut-Off Saw	76570210
0835 090 7044	D-B20 Diamond Cutting Wheel to Suit – 400 x 3mm	75843785

## MS 250 CHAINSAW

STIHL

- The MS 250 is light enough to move through smaller tasks like clearing or cleanup but packs a powerful enough punch to cut through small limbs and trees
- A combination of features and a high power-to-weight ratio makes this one of the best homeowner chainsaws on the market
- Power-to-weight ratio: 2 kg/kW
- Sound pressure level: 99dB(A)
- Sound power level: 111dB(A)
- Vibration level: 5.7m/s<sup>2</sup> (left), 6.8m/s<sup>2</sup> (right)
- Saw chain pitch: 3/8" P
- STIHL Oilomatic saw chain type: Picco Micro 3 (PM3)
- 50cm/20" bar
- Displacement: 45.4 cm<sup>3</sup>
- Power output: 2.3 kW/3.1bhp
- Weight: 4.6 kg



Item Code
MS 250

**SPECIAL ORDER: PLEASE QUOTE ITEM CODE UPON ORDERING THIS PRODUCT**

## MS 382 CHAINSAW

STIHL

- This commercial chainsaw provides power and performance for heavy-duty farming and commercial applications. Ideal for logging and cutting firewood
- This saw has a decompression valve and ElastoStart for easier starting
- Anti-vibration system
- Compensator – controller in the carburettor prevents the fuel-air mixture getting richer as the air filter becomes clogged
- STIHL Oilomatic saw chain pitch: 3/8"
- 50cm (20") bar
- Displacement: 72.2cc
- Power output: 3.9kW (5.3hp)
- Power-to-weight ratio: 1.7kg/kW
- Weight: 6.6kg



Item Code	Bishops Code
1119 200 0352	75092014

## MS 661 NON M-TRONIC CHAINSAW

STIHL

- Displacement: 91.1 cm<sup>3</sup>
- Power output: 5.4kW (7.3bhp)
- Weight: 7.4 kg
- Power-to-weight ratio: 1.4kg/kW
- Sound pressure level: 105dB(A)
- Sound power level: 118dB(A)
- Vibration level left-right: 6.9-5.6m/s<sup>2</sup>
- Saw chain pitch: 3/8"
- STIHL Oilomatic saw chain type: Rapid Super



Item Code	Bishops Code
1144 200 0505	75092020

## MS 720 FORESTRY CHAINSAW

**STIHL**

- Anti-vibration system
- Decompression valve
- Compensator – controller in the carburettor prevents the fuel-air mixture getting richer as the air filter becomes clogged
- Ematic-System ensures pinpoint lubrication of the saw chain links and guide bar rails
- Single-lever master control
- Displacement: 105.7cc
- Power output: 4.8kW (6.5bhp)
- Weight: 10.8kg



Item Code	Bishops Code
1106 200 0021	75092024

## HS 45 HEDGE TRIMMER

**STIHL**

- Compact and lightweight
- Suitable for trimming and shaping hedges in domestic and light commercial applications
- Anti-vibration system
- Double-sided blade
- ElastoStart reduces the shock caused by the compression of the engine during starting
- Electronic ignition module ensures reliable starting and trouble-free running
- Manual fuel pump
- Cutter blade: 450mm
- Displacement: 27.2cc
- Power output: 0.75kW (1.0bhp)
- Weight: 5kg



Item Code	Bishops Code
4228 011 2935	75092062

## ENGINE POWERED SAWMILLS

- Electric start
- Honda engine
- Double cut capable
- 1.0 and 1.3m diameter log options – although any diameter may be sawn

75857005 & 75857010:

- Manual blade swing
- Single end horizontal sizing
- Double end vertical sizing
- Log setup taper alignment included

75857015 & 75857025:

- Automatic blade swing
- Operable in both auto and manual modes
- Single end horizontal and vertical sizing



Item Code	Power	Log Dia.	Log Cut Length	Milling Capacity	Bishops Code
M6-13M	13hp	1.0m	4.2m	<4m <sup>3</sup> /day	75857005
M8-13M	13hp	1.3m	6.0m	<4m <sup>3</sup> /day	75857010
M8	22hp	1.3m	6.0m	<6m <sup>3</sup> /day	75857015
M10-28A	22hp	1.3m	6.0m	<6m <sup>3</sup> /day	75857025

## HT 105 PETROL POLE PRUNER

**STIHL**

- Powerful 1.05kW pole pruner for professional users working in tree maintenance, orchards and municipal maintenance
- For pruning trees, removing dead wood and breakage from storms, and for cutting fruit trees
- 1/2" PM3 saw chain, lightweight magnesium transmission with cast-on, robust branch hook for easy removal of loose cuttings from the tree
- Particularly rigid and guidable professional telescopic shaft with rapid adjustment for precise biting characteristics and a precise cut
- Captive nut and integrated direction guide on the sprocket cover
- 4-MIX® engine with simplified start system
- Lateral chip ejection to reduce clogging
- Total length: 270–390cm
- Displacement: 31.4cm<sup>3</sup>
- Tank volume : 530L
- Saw chain pitch: 1/4"P
- Total length (max): 3.9cm<sup>2</sup>
- Bar length: 30cm
- Weight: 7.9kg



Item Code	Bishops Code
4182 200 0205	75092064

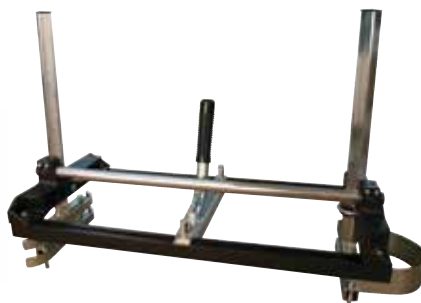
## PORTABLE ALASKAN SAWMILL



- The Edging Mill converts logs into timber or smooth lumber
- Comes complete with 12' of aluminium guide rail in 2' lengths, with screws
- The Alaskan Mill is the advanced design lumber mill for versatile, heavy duty use
- Allows timber to be milled on-site from fallen trees or logs
- Converts rough logs into perfectly-dimensioned timber with a beautiful even re-sawn finish



Edging Mill



Alaskan Mill

Item Code	Description	Bishops Code
G555-B	Edging Mill	75092096
G776-36	Alaskan Mill – 36"	75092098

## GET MORE AT BISHOPS



## CHAINSAW CHAPS

Page 80



## FS 55 CE BRUSHCUTTER

- Compact and lightweight grass trimmer for domestic and light-commercial mowing and clearing applications
- Includes Easy2Start for effortless starting
- Bullbar handle



STIHL

Item Code	Bishops Code
4140 200 0567	75092039

## FS 55 R CE BRUSHCUTTER

- Displacement: 27.2 cm<sup>3</sup>
- Power output: 0.75/1kW/bhp
- Sound pressure level with plastic tool: 95 dB(A)
- Sound power level: 108 dB(A)
- Cutting tool: AutoCut 25-2
- Vibration level, left/right with plastic tool: 8.5/8.5 m/s<sup>2</sup>
- Total length: 170cm
- Weight: 4.4 kg



STIHL

Item Code	Bishops Code
4140 200 0566	75092048

## FS 230 PROFESSIONAL BRUSHCUTTER – BIKE HANDLE

- Robust and powerful clearing saw for mowing with metal tools or a nylon mowing head
- Anti-vibration system
- Ergonomic bike handle ideal for working on large areas and allows the machine to be easily guided, thus reducing fatigue
- ElastoStart which reduces the shock caused by the compression of the engine during starting
- Multi-function handle puts all the engine controls at your fingertips, allowing easy and safe operation
- Compensator – controller in the carburettor prevents the fuel-air mixture getting richer as the air filter
- Tool free handle adjustment
- Standard cutter blade: Metal blade + AutoCut
- Displacement: 40.2cm<sup>3</sup>
- Power output: 1.55kW (2.2hp)
- Weight: 7.3kg



STIHL

Item Code	Bishops Code
4151 200 0004	75092058

## FS 261 C-E BRUSHCUTTER – BIKE HANDLE

- Utilises the sheer power of Stihl 2-Mix technology to do the job with ease
- Low vibration and reduced fuel consumption round this tool off nicely for the operator
- Extremely balanced for its size
- Sits nicely by your side
- Metal blades can be attached to tackle thick shrubs, weeds and wood overgrowth
- The Stihl 2-Mix tech saves up to 20% on fuel and produces less emission into the environment when compared to an equivalent standard 2-stroke engine
- Tank volume: 750ml
- Idle speed: 2.800U/min
- Displacement: 41.6cc
- Power output: 2.0kW (2.7hp)
- Sound pressure level: 100db(A)
- Sound power level: 112db(A)
- Weight: 7.8kg



STIHL

Item Code	Bishops Code
4147 200 0496	75092060

## FS 38 GRASS TRIMMER – LOOP HANDLE

- Powerful and durable
- Suitable for domestic trimming and lawn edging
- Loop handle is ideal for working in areas where space is limited
- Multi-function handle puts all the engine controls at your fingertips, allowing easy and safe operation
- Standard cutter blade: AutoCut C 5-2
- Displacement: 27.2cc
- Power output: 0.65kW (0.9hp)
- Weight: 4.1kg



STIHL

Item Code	Bishops Code
4140 012 2350	75092042

## FS 45 GRASS TRIMMER – LOOP HANDLE

- Compact, powerful, lightweight and easy to handle
- Suitable for domestic trimming and lawn edging
- Loop handle is ideal for working in areas where space is limited
- Multi-function handle puts all the engine controls at your fingertips, allowing easy and safe operation
- Standard cutter blade: AutoCut C 5-2 Twin-Line Bump Feed
- Displacement: 27.2cc
- Power output: 0.75kW (1.0hp)
- Weight: 4.1kg



STIHL

Item Code	Bishops Code
4140 012 2351	75092044



**22" LAWMOWER**

- 22" Cut with side discharge
- 625E Series™ 190cc Briggs & Stratton engine
- Hand push
- Weight: 29kg



Bishops Code
75092006

**21" LAWMOWER**

- 21" Cut with catcher
- 750EX Series™ 161cc Briggs & Stratton engine
- Hand push
- Weight: 39kg



Item Code	Bishops Code
LM21	75092004

**BG 56 BLOWER**

- Blower with excellent power-to-weight ratio
- Quickly clears leaves and grass cuttings from any surface
- Supplied with a round nozzle
- STIHL 2-MIX engine
- Manual fuel pump (purger)
- Multi-function handle puts all the engine controls at your fingertips, allowing easy and safe operation
- Max. air throughput: 730m³/h
- Displacement: 27.2cc
- Weight: 4.2kg



Item Code	Bishops Code
4241 011 1761	75092076

**GET MORE AT BISHOPS** ▶

**BACKPACK SPRAYER**

Page 343



**SHOVELS & RAKES**

Page 239



**MIST BLOWER**

Page 343





KING TONY