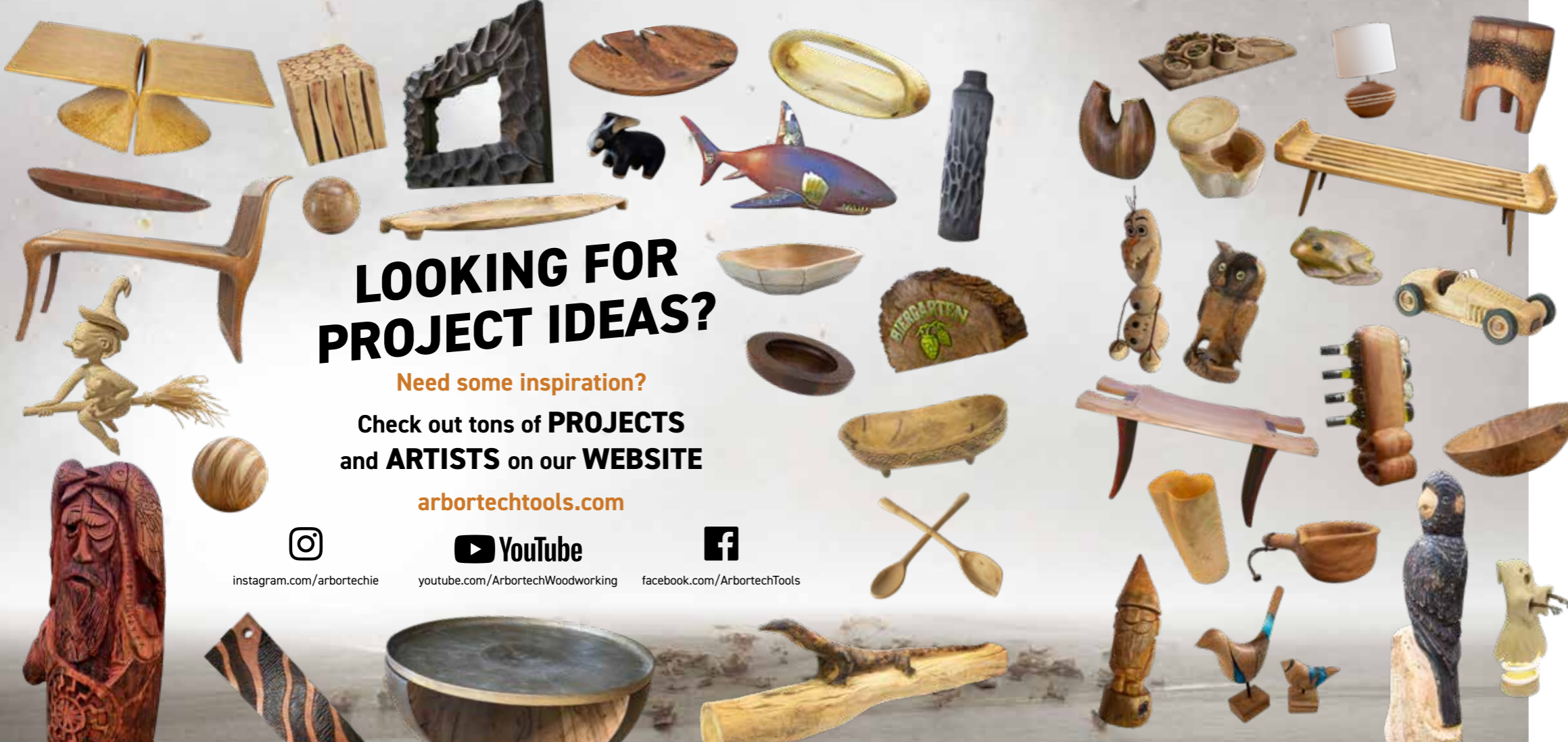




ARBORTECH™

WORLD LEADER IN POWER CARVING

**POWER
CARVING
RANGE**



LOOKING FOR PROJECT IDEAS?

Need some inspiration?

Check out tons of **PROJECTS** and **ARTISTS** on our **WEBSITE**

arbortechtools.com



[instagram.com/arbortechie](https://www.instagram.com/arbortechie)



[youtube.com/ArbortechWoodworking](https://www.youtube.com/ArbortechWoodworking)



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ARBORTECH™

OUR STORY

Kevin Inkster, the Founder and CEO of Arbortech, started the company in a small country town in Western Australia with a unique tool that took the woodworking industry by storm. 30 years later, Arbortech still leads the world of power carving and our innovative, safe and easy to use tools have inspired some of the most prominent wood sculptors in the world.

Challenging the norm was instilled in the company's DNA from day one, as Kevin's commitment to developing high quality, innovative tools led to the invention of a whole new style of woodworking, now commonly referred to as **POWER CARVING**.

"We at Arbortech believe that everyone has a creative spirit and we continually get enjoyment and inspiration for new product development from seeing our customers' creativity come to life by using our tools."

Kevin Inkster



ARBORTECH™

MINI CARVER™



CARVING ATTACHMENTS



MINI INDUSTRIAL BLADE™
MINI PRO™
50MM SANDING PAD

MINI CARVER ACCESSORIES



DUST EXTRACTION

POWER CARVING UNIT™



CARVING ATTACHMENTS



INDUSTRIAL WOODCARVER™
TURBOPLANE™
TURBO SCRAPER™
SPHEROPLANE®

MINI TURBO™
BALL GOUGE™
TURBO SHAFT™
PRECISION CARVING SYSTEM™
CONTOUR SANDER™
100MM SANDING PAD

POWER CARVING UNIT ACCESSORIES



LEVELLING GUIDE FOR TURBOPLANE & SANDING PAD
CHIP CATCHER FOR TURBOPLANE & SANDING PAD

POWER CHISEL™



CHISEL ATTACHMENTS



FIND THE RIGHT TOOL FOR YOUR PROJECT

TOOL	DESCRIPTION	PAGE
POWER CARVING UNIT™	The ideal power source for all Arbortech attachments below.	2
INDUSTRIAL WOODCARVER™ (100mm)	Arbortech's fastest and most efficient attachment for rapid wood removal and shaping.	4
TURBOPLANE™ (100mm)	An all-rounder, perfectly balancing speed and control. It can also be used flat to create level surfaces.	6
TURBO SCRAPER™ (100mm)	The Turbo Scraper is all about control and precision, delivering precise carving through simple pressure adjustment.	8
SPHEROPLANE® (50mm)	A unique attachment, specifically designed to create flawless bowls and spheres without a lathe. Seamlessly transition from carving to sanding with the included Sanding System.	10
MINI TURBO™ (50mm)	A smaller 50mm carving blade on extension that can easily reach into tight spaces. It also comes with sanding discs.	12
BALL GOUGE™ (30mm)	Allows you to hollow out, create smooth concave shapes, sculpt freehand, and add chiselled texture to your woodworking projects.	14
TURBO SHAFT™ (20mm)	The best choice for detailed, narrow, and deep carving and works great with guides and templates.	16
PRECISION CARVING SYSTEM™ (15-16mm)	Our smallest attachment yet, perfect for freeform carving, sculpting, detailing, and adding texture. Consists of 2 x 15mm carving heads and a 16mm drum sander.	18
CONTOUR SANDER™ (50mm)	Great for detail sanding deep profiles and contours in woodworking projects. Its flexible backing pad moulds to the shape of your project, making it the perfect alternative to sanding by hand.	20
MINI CARVER™ (50mm)	A power tool with integrated carving attachment. It is the ideal tool for small to medium woodworking projects and allows you to undertake tasks such as rough shaping, wood cutting, sculpting, sanding, and more.	22
POWER CHISEL™ (7-20mm)	A unique power tool that does everything a traditional hammer and chisel will do, only easier and faster.	24



TURBOPlane™
sold separately



POWER CARVING UNIT™

Fitted with the most powerful ArborTech motor yet, the Power Carving Unit™ is the ideal power source to optimise all of your ArborTech attachments. This grinder was designed specifically with woodworking in mind to help take your power carving to the next level.

INCLUDED:



100mm

SANDING PAD

Ideal for initial sanding stages, this high performance, slightly flexible Sanding Pad is ideal for sanding medium to large projects and capable of moulding to contours.



LEVELLING GUIDE

Precision levelling and planing when used in combination with the TURBOPlane™ (not included). Used with the Sanding Pad, the Levelling Guide will achieve an incredibly flat smooth finish.



CHIP CATCHER

Designed to collect dust and chips during freehand carving and sanding stages. Can be used with the TURBOPlane™ (not included) or Sanding Pad.



CHIP TUBE

A compact, easy option to funnel wood chips into a bucket to reduce mess that doesn't require a vacuum.

Included in the Power Carving Unit™ kit (PWC.FG.900):

- 1000W Power Carving Unit™ with variable speed control 2,000-12,000rpm
- Levelling Guide
- Chip Catcher
- Chip Tube
- Sanding Pad
- Assorted Sanding Discs (3 x 60, 120, 180, 240 grit)
- Fan
- Metal Guard
- ArborTech Carry Bag
- 1 x Extra Brush Set

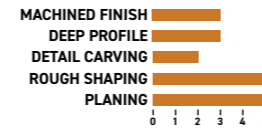




INDUSTRIAL WOODCARVER™

The Industrial Woodcarver™ provides woodworkers the fastest and easiest method of freehand shaping and carving any form of timber. Known as the tool that launched the power carving movement, the Industrial Woodcarver™ carves the hardest and the softest wood with equal smoothness, efficiency and control.

- Rough shaping and trenching
- Ideal for **rapid wood removal** in burls, busts, chairs etc.
- **Tungsten carbide teeth** are **rotatable** and **replaceable**
- Cutting is done on the periphery of the blade
- Attaches to standard 100mm (4") and 115mm (4 ½") angle grinders
- Works best with **Power Carving Unit™**
- Available as a stand alone blade or with a polycarbonate guard in the Industrial Pro Kit



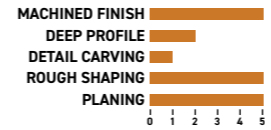
Included in the Industrial Woodcarver™ Pro-Kit (IND.FG.200):

- 1 x Industrial Woodcarver™ Blade
- 1 x Nylon Reducing Washer
- 1 x Clear Super Tough Polycarbonate Guard
- 1 x Torx Key
- 1 x Guard Bracket
- 1 x 8mm, 10mm Bracket Screws

Included in the Industrial Woodcarver™ Kit (IND.FG.100):

- 1 x Industrial Woodcarver™ Blade
- 1 x Torx Key





- Included in the TURBOPlane™ Kit (IND.FG.400):**
- 1 x TURBOPlane™ Blade
 - 1 x Nylon Reducing Washer (AUS, NZ, UK only)
 - 2 x Spacer Washer

TURBOPLANE™

The Arbortech TURBOPlane™ is a universal wood shaping blade that can be used to create different shapes, profiles and finishes. It can be used flat to create large level surfaces, or used at angles to provide shallow cuts for fine shaping, planing and sculpting.

- Wide cutting edge tooth leaves a **smooth finish** requiring **minimal sanding**
- Durable carbide teeth ensuring **long blade life** even in hard woods
- **Easy to sharpen** using a diamond 400 grit diamond file
- Excellent **control, balance and safety** (no cutting teeth on blade periphery)
- Freehand power carving in **hard and soft timber**
- **Rapid sculpting, planing and trimming**
- Can be used flat to create **level surfaces** or **edging**, or at an angle for free-formed **convex** and **concave shapes**
- Can be used with guides and templates for **accuracy**
- Attaches to standard 100mm (4") and 115mm (4 1/2") angle grinders
- Works best with **Power Carving Unit™**



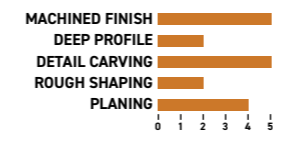


TURBO SCRAPER™

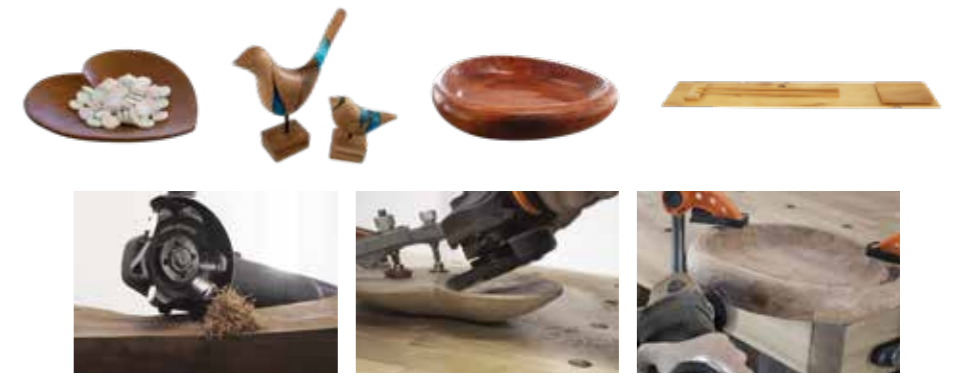
The Arbortech TURBO Scraper™ is like a turbocharged version of a traditional hand scraper. It has been specifically designed to cut on a negative angle resulting in minimal tear-out and chipping. This disc can be controlled by pressure and gently scrapes away at wood, delivering a smooth, scratch-free finish. Its unique design provides unparalleled accuracy, allowing you to see your carving progress, making it the perfect tool for highly detailed work.

- Ideal for fine, **detailed freehand shaping** and planing
- Easy to use, **controllable**, and **forgiving**
- Perfect for expert and beginners, as you can **see exactly what you're carving**
- Produces **fine shavings** with minimal dust
- High-quality disc made from **forged aluminium**
- **Tungsten carbide teeth** are rotatable and replaceable
- Easily attaches to standard 100mm (4") and 115mm (4 ½") angle grinders
- Works with the Power Carving Unit™

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- Included in the TURBO Scraper™ Kit (IND.FG.600):
- 1 x TURBO Scraper® Blade
 - 1 x Allen Key

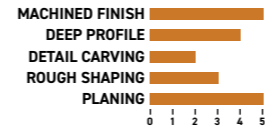




SPHEROPLANE®

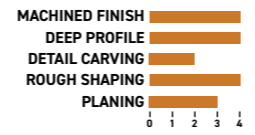
Carve a spherical wooden bowl or ball without a lathe using the Arbortech SpheroPlane®! This tool attaches to your angle grinder and features an adjustable carving radius, allowing you to create projects both large and small. Transform a rough piece of wood into a finished masterpiece easily with the included Sanding Pad. A must-have in your woodworking arsenal, the SpheroPlane® turns every project into a ball of fun!

- Omni-directional guiding base ensures a smooth and **precise cutting experience**
- Ideal for creating **convex or concave** shapes
- **Exceptional control, balance, and safety** with a full surround guarding system
- Easily switch from **carving to sanding**
- Add a **dust extraction** vacuum for a cleaner experience
- **Reduced kickback** thanks to controlled blade exposure
- Rotatable and replaceable **tungsten carbide teeth** for extended tool life
- Produces a smooth, scratch-free finish that requires minimal sanding
- Best used with the Arbortech Power Carving Unit™, but also compatible with any standard 115mm (4 1/2") or 125mm (5") angle grinder



- Included in the SpheroPlane® Kit (SPP.FG.1000):**
- 1 x SpheroPlane® Carving Attachment
 - 1 x Flexible Sanding Pad
 - Sanding discs (4 x 40, 80, 120 and 240 Grit)
 - 1 x Allen Key
 - 1 x Torx Key
 - 1 x Arbortech Hard Carry Case





- Included in the Mini TURBO™ Kit (MIN.FG.510):**
- 1 x Mini TURBO™ blade
 - 1 x Extension Shaft
 - 1 x Rubber Pad (Sanding)
 - 5 x Sanding Discs (5 x 40, 120, 240 grit)
 - 1 x Torx key
 - 1 x Assembly parts

MINI TURBO™

The Arbortech Mini TURBO™ is a universal wood shaping blade that can be used to create different shapes, profiles and finishes in small to medium sized woodworking projects. Designed to provide the same functionality as the TURBOPlane™ with a smaller blade size, attached to a shaft to enable carving in hard to reach places. The Mini TURBO™ provides additional versatility with its ability to be transformed into an effective sanding tool.

- Extended reach enables carving of **deep internal profiles**
- Leaves a **smooth finish** requiring **minimal sanding**
- Limited side exposure improves **safety**
- Perfect for free-formed **convex** and **concave shapes**
- **Tungsten carbide teeth** are rotatable and replaceable
- Can be used with **guides** and **templates for accuracy**
- Can be transformed into an **effective sanding tool**
- Attaches to standard 100mm (4") and 115mm (4 ½") angle grinders
- Blade also fits on the Arbortech Mini Carver™
- Works best with **Power Carving Unit™**



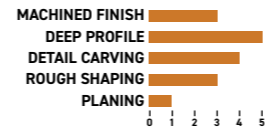


BALL GOUGE™

The Ball Gouge™ is a spherically shaped grinder attachment that can rapidly hollow small concave surfaces in woodworking projects. It is specifically designed to provide exceptional control, balance and performance in freehand wood shaping and carving.

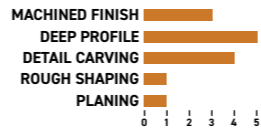
This 30mm diameter ball-shaped cutter is ideal for crafting smooth hollows in wooden spoons, small bowls and is useful for small to medium sculpting.

- Easily hollow out and **undercut surfaces**
- Ideal for **spoons** and **small bowls**
- **Anti-Grab Technology** prevents tool from digging into material
- Allow tool to gently bounce across surface to create a **chisel-like texture**
- **Rotatable** and **replaceable cutter** for optimal value and durability
- Attaches to standard 100mm (4") and 115mm (4 ½") angle grinders
- Works best with **Power Carving Unit™**



- Included in the Ball Gouge™ Kit (BAL.FG.2000):
- 1 x Ball Gouge™
 - 1 x Allen Key





- Included in the TURBO Shaft™ Kit (IND.FG.500):**
- 1 x TURBO Shaft™
 - 1 x Depth Gauge
 - 1 x Allen Key
 - 1 x Torx key

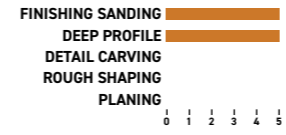
TURBO SHAFT™

The TURBO Shaft™ is an ideal tool for detailed freehand power carving. Perfect for deep and narrow profiles, lettering, template work and more, the TURBO Shaft™ provides a unique combination of efficiency and control.

Equipped with durable tungsten carbide teeth, the TURBO Shaft™ includes an adjustable depth gauge making it easy to quickly set your preferred cutting depth in even the hardest of timbers.

- Freehand **fine sculpting** and **boring tool**
- Compact and narrow design allows for **carving hard to reach places**
- **Tungsten carbide teeth** are **rotatable** and **replaceable**
- Limited side exposure **improves safety**
- Can be used with **guides** or **templates** for accuracy
- Attaches to standard 100mm (4") and 115mm (4 1/2") angle grinders
- Works best with **Power Carving Unit™**





- Included in the Contour Sander™ Kit (SAN.FG.210):**
- 1 x Random Sander Attachment
 - 1 x Backing Pad
 - 4 x 40 Grit Sanding Discs
 - 4 x 80 Grit Sanding Discs
 - 3 x 120 Grit Sanding Discs
 - 3 x 180 Grit Sanding Discs
 - 3 x 240 Grit Sanding Discs
 - 3 x 400 Grit Sanding Discs

CONTOUR SANDER™

The Arbortech Contour Sander™ is a revolutionary tool for sanding deep profiles, contours and detail work. Areas that previously could only be sanded by hand can now be finished rapidly.

The random orbital sanding action combined with the patented flexible backing pad creates a perfect finish without scars, scratches or blemishes. The sanding discs are heavy duty, non-adhesive discs that are attached using the supplied plastic flange.

- Sanding **deep internal profiles**
- Finishing **bowls and free formed shapes**
- **Detail** sanding and **spot** sanding
- **Does not burn or dig in at edges**
- **Light** or **aggressive** sanding
- Attaches to standard 100mm (4") and 115mm (4 ½") angle grinders
- Works best with **Power Carving Unit™**





- Included in the Precision Carving System™ (PCS.FG.1000):**
- Mini Ball Gouge
 - Precision Drum Sander
 - Precision Barrel Carver
 - Universal Base
 - Spiral sanders 60 and 120 grit
 - 2 x Allen keys

PRECISION CARVING SYSTEM™

The Precision Carving System™ is the smallest attachment in the Power Carving Range. Highlighted by the Mini Ball Gouge, this 3-piece set will open the door to more intricate power carving, detailing and texturing. It includes a Universal Base that, when fitted to the Power Carving Unit™ or a standard 4" - 4 1/2" angle grinder with a 5/8" spindle, allows users to interchange the precision carving and sanding bits to carve smaller radii, intricate details and fine textures in wood.

- MINI BALL GOUGE**
 Based on the popular Ball Gouge™, this scaled down version enables users to shape smaller radii and get into even tighter spaces. Carve smooth hollows and dips on a smaller scale.
- PRECISION BARREL CARVER**
 Controlled carving on the outside of the barrel can create right angle corners, and provides great access into tight spaces. The Precision Barrel Carver can be used on the side at an angle or upright to bore down into wood.
- PRECISION DRUM SANDER**
 Finish where the Barrel Carver leaves off with the Drum Sander's high and low grit sanders. Ideal for finishing and polishing after carving with the Barrel Carver.
- UNIVERSAL BASE**
 Engineered to fit the Power Carving Unit™ or any quality M14 angle grinder. This base will allow users to easily interchange the 3 different precision bits, ultimately transforming their angle grinders into precision carving machines. The slim base design provides the precision bits with additional reach.

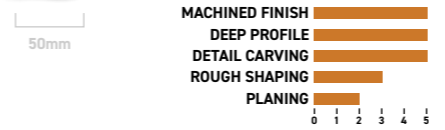




MINI CARVER™

Fitted with the most powerful Arbortech motor yet, the Mini Carver™ is capable of taking users through shaping, sculpting and sanding stages seamlessly. With a durable Optibelt to deliver more power and torque for faster, smoother carving, the Mini Carver™ is the ideal power tool for wood sculptors and carvers alike who value performance, efficiency and versatility.

- **Mini Pro™ blade** with interchangeable tungsten carbide cutters provides unparalleled **durability**
- **Quick change system** to swap attachments at the press of a button
- **Variable speeds** allow you to quickly adjust RPM for optimal carving and sanding performance
- **Dust collection** accessory will help control wood dust when sanding, minimising clean up
- **Sanding disc system** increases the life of the sanding disc and moulds to timber for better sanding performance
- V Belt drive for **increased safety** and minimal kickback
- Extended head enables carving confined or **hard to reach spaces**



Included in the Mini Carver™ Kit (MIN.FG.900):

- Mini Carver™ 1000W Power Tool
- Mini Pro™ Carving Blade
- Rubber Pad (Sanding)
- Sanding Discs (5 x 40, 120, 240 grit)
- Dust Extraction Accessory
- 1 x Torx Key
- Arbortech Carry Bag
- 1 x Extra brush set



Mini Carver™

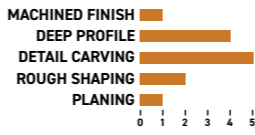


POWER CHISEL™

The Power Chisel™ is a freehand power carving tool that makes it possible to do detailed carving and chiselling just like a traditional hammer and chisel, without the strenuous manual work.

With a powerful 1000W motor and a complete set of 7 chisels in a chisel pouch that can be changed with the press of a button, the Power Chisel is our most user friendly tool - ideal for detailed carving, chiselling, lettering and adding texture to carvings.

- **Powerful 1000 Watt motor** produces up to 12,000 strokes per minute
- **Quick change system** to swap chisel profiles at the press of a button
- Ideal for **detail work and lettering**
- Equipped with **7 unique chisel** profiles
- Depth and direction can be easily controlled for **maximum precision**



Chisel Profiles



- Included in the Power Chisel™ Kit (PCH.FG.900):**
- Power Chisel™ 1000W Power Tool
 - 7 x Chisels with pouch
 - 1 x 15ml High pressure lubricant
 - 1 x Spare felt pad
 - Arbortech carry bag
 - 1 x Extra brush set



Power Chisel™



ARBORTECH™

WORLD LEADER IN POWER CARVING

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