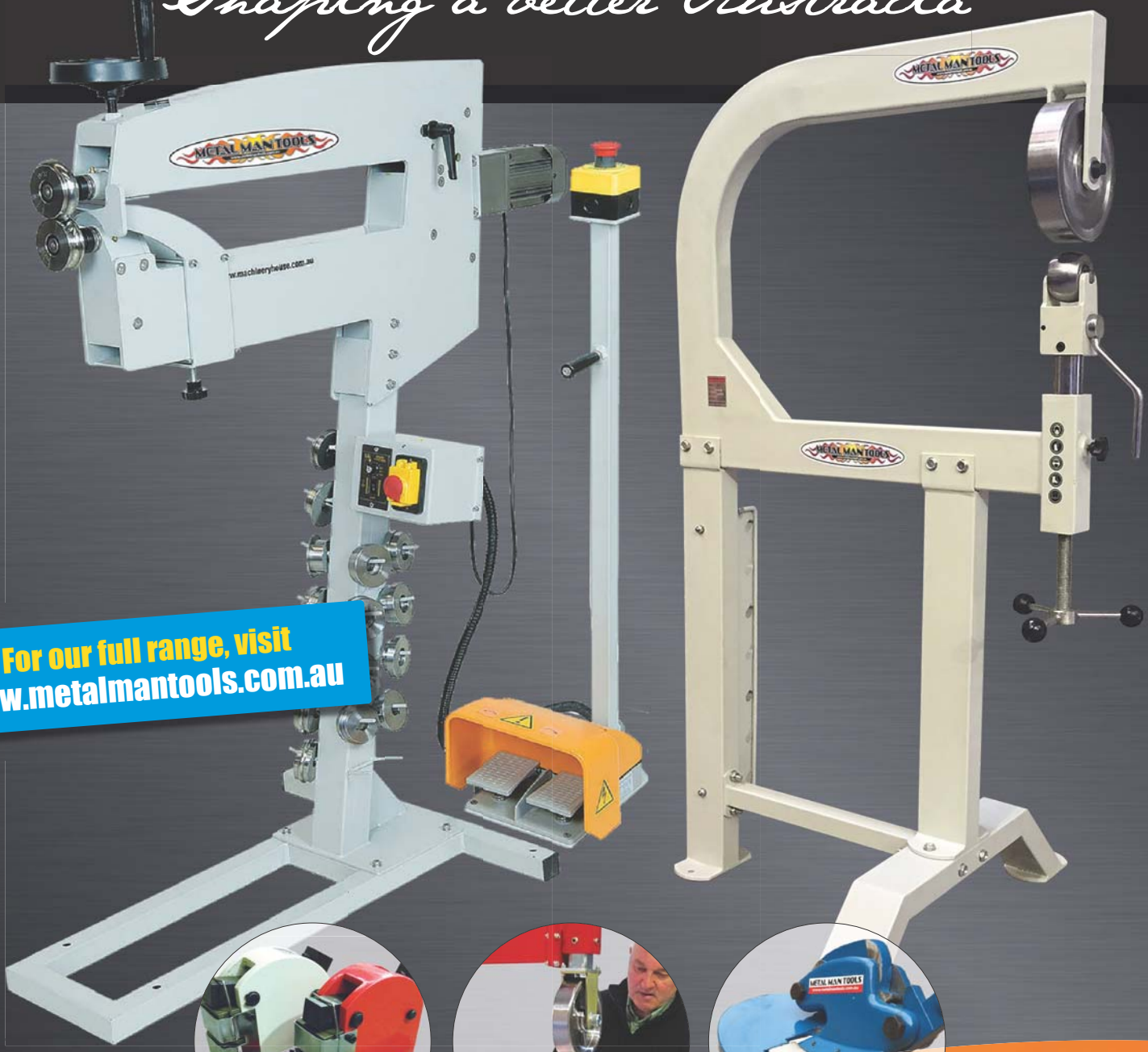


STEWART McNABB

# METAL MAN TOOLS

[www.metalmantools.com.au](http://www.metalmantools.com.au)

*Shaping a better Australia*



For our full range, visit [www.metalmantools.com.au](http://www.metalmantools.com.au)



## Electric Bead Roller

Part Number ELBR1

Made in Australia by Metal Man Tools, this stylish Bead Roller features possibly the stiffest frame of any generally available on the market anywhere in the world.



Various Style Mandrels Available  
(See Price List or website for sizes)

### ELBR1 Features:

- › Big 850mm throat depth
- › Wide 32mm throat height
- › Large 25mm shafts
- › Keyed gears and mandrels
- › Variety of mandrel sizes and styles (see Price List)
- › Machined steel gears
- › Roll up to 1.2mm steel and 1.5mm aluminium
- › Comes with one standard mandrel pair
- › Tough powdercoat finish
- › Ready for serious work
- › Strong, adjustable guide (optional)
- › Adjustable lower shaft
- › High torque reversible motor
- › Maximum speed control
- › Emergency stop button
- › Variable speed foot control
- › Easy one-man operation
- › Simply plug it into 240 volts and go!



Optional Guide

## Bead Roller Motor Kit

Part Number BRMK

**NEW  
PRODUCT**



The Australian made Bead Roller Motor Kit will turn your manual 2 man operation Bead Roller into an easy and convenient 1 man operation.

A quick and easy bolt-on upgrade (no drilling or welding) to suit common plate style bead rollers such as the SJ-24D, sold by Metal Man Tools, Metal Master, Hare & Forbes, Hafco, Eastwood and others.

Your bead roller will need 14 or 16mm thick steel plate frame, 25mm OD axles, 50mm bolt centres and 14mm mounting bolts.

## MBR-610 Bead Roller Motorised Variable Speed

Part Number MBR-610



**NEW  
PRODUCT**

The MBR-610 is much easier to use when compared with manual machines. Made from heavy plate steel and with a massive 610mm throat depth it is perfect for strengthening any type of car roof, body panel, seals or guards, etc..

The MBR-610 also includes a stand which stores 12 sets of the most common rolls.

### Includes

- › 12 sets of hardened rolls (ø20mm bore)

### MBR-610 Features:

- › 1.2mm mild steel capacity with 610mm throat
- › Variable speed dial for superior control on all applications
- › Forward/reverse foot pedal switches with emergency stop
- › ø70mm hardened and keyed rollers for positive drive
- › 105mm gap height between roller support arms
- › Allows clearance of up to 80mm on 90° return bends
- › Heavy duty steel plate construction
- › Adjustable top roller with 38mm vertical travel
- › Top & bottom roller shafts geared & electrically driven
- › Top shaft adjusts horizontally
- › ø25mm drive shafts with greaseable bronze brushes, ø20mm spigot for mounting rollers
- › Adjustable material depth guide
- › 0.25kW/0.33hp, 240V variable speed motor with reduction gearbox
- › Fitted with 2 rear wheels to allow easy mobility

## English Wheel

Part Number EWM-75

This English Wheel offers excellent value as it comes with 7 very high quality hardened lower wheels 50mm wide and a top wheel that is 200mm diameter by 50mm wide. It also has a quick release feature for easy material access and a shaft lock to steady the lower wheel holder. A great feature is the rack to safely store the hardened lower wheels out of harm's way.

Capable of wheeling up to 1.6mm steel and 2mm aluminium.



## Manual Bead Roller

Part Number SJ-24D

### Features:

- › 1.2mm mild steel capacity
- › 25mm drive shafts
- › 52mm bead rollers
- › Heavy duty 16mm plate steel construction
- › Gear driven system

### Includes

- › 7 Sets of Rolls:
  - › 8mm Single Bead Rolls
  - › 10mm Single Bead Rolls
  - › 12mm Single Bead Rolls
  - › 2mm Stepped Rolls
  - › 3mm Stepped Rolls
  - › 6mm Stepped Rolls
  - › Shearing Die



## Bead Roller Stand

Part Number BRPS

This stand is built by MetalMan Tools to suit our range of Bead Rollers. They feature a rack to conveniently store your die sets out of harm's way, as well as four caster wheels fitted with brakes so the unit will be steady and stable when in use, but can be easily moved to store the unit when not in use. The whole unit is coated in an attractive and tough powdercoat finish.



## Pneumatic Planishing Hammer

Part Number PPH-51



This Planishing Hammer provides a solid entry level unit to the world of planishing. It features a large 500mm throat and a 1.2mm mild steel capacity.

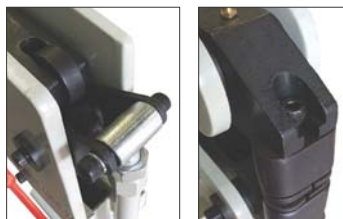
Included is a pneumatic foot pedal for easy operator control, as well as three hardened anvils with a radius of 25mm, 50mm and 76mm. The air hammer hits at 875 to 1350 beats per minute, depending on your air pressure setting, and uses approximately 8 C.F.M. of air at maximum pressure.



## Shrinker Stretcher - Foot Operated

Part Number SHST-1.2HO

A Shrinker Stretcher foot operated unit is a must for any metal fabrication workshop. It features oval jaws that change with a single bolt operation and will handle steel up to 1.2mm and aluminium up to 1.6mm. It makes your shrinking and stretching operation a breeze, allowing both hands to be free to hold the larger pieces and the foot operation gives nice feedback to the operator.



## Shrinker Stretcher - Foot Operated

Part Number S2262-63

This foot operated Shrinker Stretcher pair makes your patch panel and metal fabrication jobs a breeze. Unit comes with both Shrinking and Stretching Units so there is no time consuming swapping of jaws.

Capacity of the units is 1.2mm steel (thicker if annealed), 1.6mm aluminium and 0.9mm stainless steel.

The foot operation gives you a great 'feel' and also allows both hands free to hold those larger panels. The stand also features handy portable wheels to make it easy to wheel away for storage when not in use.



## Beating Bags



Part No. RTSBS-2

This is a two bag set and comes pre-filled with sand. Bags: 305 x 200mm & 460 x 305mm



Part No. RSBS-3

This is a three part set and comes pre-filled with sand. Bags: 150mm dia, 254mm dia. & 356mm dia.

## Shrinker Stretcher - Hand Operated

Part Number SHST-1.2H

Our Shrinker Stretcher combination set of 2 offers incredible value. Yes - you get two units so you have the time benefit of not having to swap jaws between operations. These units work exceptionally well, and will shrink or stretch up to 1.2mm steel and 1.6mm aluminium. They have a jaw depth of 25mm. Machined into the base are two by 10mm threads for easy mounting to a bench.



## Plastic Mallet

Now made in Australia by Metal Man Tools!

Our mallet is tough! Made with super high density polyethylene plastic to really go the distance. Our large mallet is larger in diameter than most others available. Let's face it - if you really want to shape some metal in a hurry, there's no use using a toy. This hammer features a tough aluminium handle, soft feel rubber grip, and feels well-balanced and nice to use. (See also Beating Bags.)

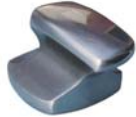


80mm dia.  
x 190mm Long  
Part No. PH4

**Forming Dollies** You can always rely on Metal Man Tools to deliver value as well as quality in all the products we offer, and our range of Dollies and Body Hammers are no exception. All Dollies are drop forged steel, heat treated, ground and then polished to a beautiful smooth finish. You can buy with confidence.



**Wedge Dolly**  
Part No. HD1066



**Offset Utility Dolly**  
Part No. M2107



**Double Ended Round Wedge Dolly**  
Part No. M2110



**Double Ended Square Dolly**  
Part No. M2116



**Curved Dolly**  
Part No. M2553



**Thin Angle Dolly**  
Part No. HD2547



**Thin Toed Spoon Dolly**  
Part No. M2119



**Curved Pry and Bump Spoon: Large**  
530mm Long  
Part No. M032



**Offset Bolster Chisel**  
Part No. SD2542



**Light Slapping Spoon**  
Part No. M2113



**Medium Slapping File**  
Part No. BWFFS



**Thin Toe Dolly**  
Part No. M2548



**Toe Dolly**  
Part No. M2558



**Spoon Dolly**  
Part No. M2122



**Double End Round Dolly**  
Part No. HD1028



**Double Blade Spoon**  
410mm Long  
Part No. M031



**Drip Moulding Spoon**  
Part No. M2579

## Steel Blocking Hammer

Part Number BH10

Need to shape metal fast? Our Australian made Blocking and Raising Hammer will do the job and meets the needs of the professional and hobbyist alike.

### Features:

- ▶ Head Length: 150mm
- ▶ Small End: 30mm Dia. x 30mm Radius
- ▶ Large End: 40mm Dia. x 100mm Radius
- ▶ Solid, Traditional Timber Handle 300mm Long
- ▶ Weight: 1.6kg



## Long Reach Light Steel Blocking Hammer

Part Number BH12

Our Australian made Long Reach Blocking and Finishing Hammer is made for those tight places where you need to stretch and finish those hard to get at places, as well as the areas that need a rounded face to shape the panel. This hammer is designed for the needs of the professional and hobbyist alike.

### Features:

- ▶ Head Length: 160mm
- ▶ Small End: 30mm Dia. x 30mm Radius
- ▶ Large End: 40mm Dia. x 100mm Radius
- ▶ Solid, Traditional Timber Handle 300mm Long
- ▶ Weight: 1kg



## Body Hammers

As with our Dollies, this range is a value for money, high quality set of hammers that will last a lifetime. Heads are dropped forged steel, heat treated, ground and polished for a mirror finish striking surface. Handles are genuine Hickory for nice feel and balance. These hammers will get your special project up and going without breaking the bank.



**Curved Pein & Finishing Hammer**  
Part No. M2537



**Standard Bumping Hammer**  
Part No. M2560



**Straight Pein & Finishing Hammer**  
Part No. M2565



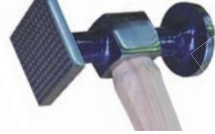
**Pick & Finishing Hammer**  
Part No. M2566



**Door Skin Hammer**  
Part No. 0291



**Light Bumping Hammer**  
Part No. M2568



**Light Shrinking Hammer**  
Part No. M2569



**Long Reach Finishing Hammer**  
Part No. SH1039

## Air Punch and Flange Tool

Part No. MPFT

Rebates up to 1.2mm steel for overlapping panels and punches a 5mm hole for welding through.



## Transfer Punch Set

Part Number TP1

Used to easily transfer the centre of an existing hole onto another work piece.

Used in machine shop and metal fabrication applications.

28 punches ranging from 3/32" to 1/2" in 1/64" steps.



## Portable Hand Punch

Part Number PHP1

- ▶ Punch mild steel up to 1.2mm as well as aluminium, copper, plastic, etc.
- ▶ Ideal for Cleco and rivet holes
- ▶ 7 dies included in the kit: 2mm, 3mm, 4mm, 4.5mm, 5.5mm, 6mm and 7mm
- ▶ Throat capacity 38mm
- ▶ Jaw opening 12.5mm
- ▶ Depth adjustment scale 6mm - 38mm
- ▶ Punching force - 1000kg
- ▶ Comes with handy storage case



## Panel Beating Kits

These kits are a great way to get started with the basics and have a convenient storage case for free!



**Trade Quality 10 Piece Set**  
Part No. ABR-10M



**Trade Quality 7 Piece Set**  
Part No. ABR-7P



**Entry Level 7 Piece Set**  
Part No. ABR-7

## Basic Metal Forming Set ▼

Part No. BMFS

**Kit Includes:**

- › 1 x PH4 Plastic Mallet
- › 1 x RTSBS-2 Beating Bags



## Basic Metal Finishing Set ▼

Part No. MF1

**Kit Includes:**

- › 1 x SD7001 Medium Slapping File
- › 1 x M2107 Offset Utility Dolly
- › 1 x M2558 Toe Dolly
- › 1 x M2113 Light Slapping Spoon
- › 1 x M2566 Pick & Finishing Hammer
- › 1 x M2560 Standard Bumping Hammer



## ◀ Pro Metal Master Set

Part No. PMM1

**Kit Includes:**

- › 1 x SD7001 Medium Slapping File
- › 1 x M2107 Offset Utility Dolly
- › 1 x M2558 Toe Dolly
- › 1 x M2113 Light Slapping Spoon
- › 1 x M2566 Pick and Finishing Hammer
- › 1 x M2560 Standard Bumping Hammer
- › 1 x M2537 Curved Pein Hammer
- › 1 x SH1039 Long Reach Hammer
- › 1 x SD2542 Offset Bolster Chisel
- › 1 x M2110 Double Ended Round Wedge Dolly
- › 1 x M2553 Curved Dolly
- › 8 x BWC1 Butt Welding Clamps
- › 1 x Cleco Pliers
- › 10 x CF18 1/8" Cleco Fasteners
- › 10 x CF316 3/16" Cleco Fasteners
- › 4 x CS1 1" Side Grip Cleco
- › 1 x PHP1 Portable Hand Punch
- › 1 x BEPI Bulls Eye Pick
- › 1 x RC1 DVD Basic Techniques



Pro Metal Master Set

## Cleco Fasteners

Cleco Fasteners are used when you need to temporarily hold two or more sheets together during fabrication. Much more convenient than clamps and can be reused over and over. (See also Portable Hand Punch.)



**Cleco Pliers**  
Part No. CP1

Installs all brands of Clecos and comes with plastic grips for comfort.

### Standard Cleco Fasteners



**1/8" Cleco Fasteners**  
Part No. CF18



**3/16" Cleco Fasteners**  
Part No. CF316

### Side Grip Cleco Fasteners



**1" Grip Depth**  
Part No. CS1

**See our website for Cleco Kits**

## Straight Seaming Pliers

Part No. EP180

Used for folding edges during sheet metal fabrication projects. Jaw width is 57mm, they have a 60mm working depth and are 275mm in overall length.



## 90° Seaming Pliers

Part No. EP90

Used for folding edges during sheet metal fabrication projects. A great tool for all welders to have in their toolbox!



## Joggler & Punch Pliers

Part No. JPP-1

A dual function hand tool particularly useful for vehicle body work. The head also rotates to activate the hole punch - ideal for spot welding.

**Features:**

- › Dual head: crimp flange & punch tool
- › Fast conversion by simply turning the head
- › 1mm sheet metal capacity
- › 13mm x 22mm crimp (DxW)
- › 5mm hole punch
- › Spring return handle & tool head
- › Fitted with non-slip PVC grips



## Plug Weld Pliers

Part No. SWP020

Used as a temporary clamping mechanism while spot welding panels.

**Features:**

- › Copper alloy base plate that locates behind the weld to prevent weld penetration from sticking to the base plate



## Micro Welding Panel Clamps

Part No. MWC-4

These handy clamps are sold in a set of 4 and are perfect for those hard to get at places where you need to clamp panels. These clamps open up to 7mm wide and have a massive clamping force due to the leverage design. These are an absolute 'must have' for anyone working with sheet metal or in the vehicle body restoration industry.



## Adjustable Butt Welding Panel Clamps

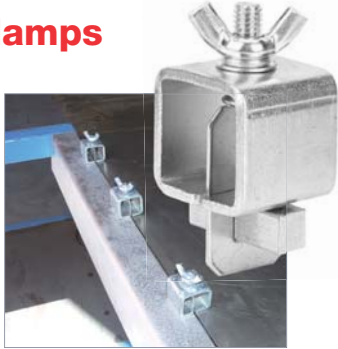
Part No. BWC-4

These handy adjustable clamps are sold in a set of 4. These clamps help you achieve precision alignment of panel surfaces prior to welding even when using dissimilar thicknesses of metal. They are an absolute must have for anyone working with sheet metal or in the vehicle body restoration industry.



## Butt Welding Clamps

Part No. BWC1

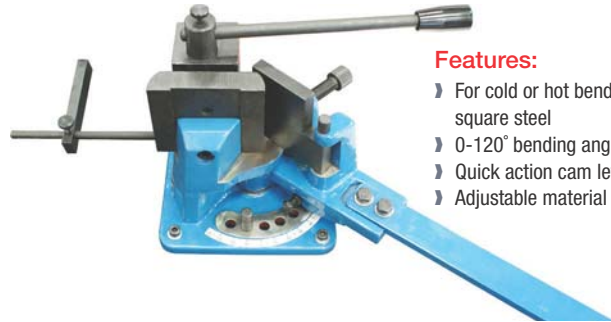


These handy clamps help you achieve precision alignment of panel surfaces prior to welding. These are an absolute 'must have' for anyone working with sheet metal.

## Bar Bender

Part No. UB100

Will bend up to: Flat 100 x 5mm, Square 16 x 16mm, Round dia 18mm.



### Features:

- › For cold or hot bending of flat, round or square steel
- › 0-120° bending angle with adjustable stop
- › Quick action cam lever material clamp
- › Adjustable material length stop

## Tube & Pipe Notcher

Part No. PN1/2-2

A tube and pipe notcher makes notching tube and pipe simple, quick and easy. Simply use standard holesaw blades (not included) in sizes 19 to 51mm, which is also the pipe sizes that fit this notcher. You can use it in a bench or pedestal drill or simply hold it in a vice and use a hand drill to power it. It is fitted with an angle gauge that allows for notching up to a 45° angle.



## Step Drills

Part No. SD3

Step drills are perfect for drilling multiple size holes in up to 3mm thick sections of metal, plastic or wood using a single inexpensive bit. Each step drill does the work of many drill bit sizes without the need for centre punching or pilot hole drilling. This set of 5 drills allows you to drill holes from 1/4" to 1 3/8".

## Profile Gauges

These gauges provide a quick and easy way to copy awkward shapes. Ideal for various metalwork applications as well as many others such as tiling, carpet laying, etc..

### 500mm Profile Gauge

Part No. PG150



**NEW PRODUCT**

This 500mm long gauge will profile to a depth of 45mm.

### 250mm Profile Gauge

Part No. PG250



This 250mm long gauge has tough plastic pins and will profile to a depth of 45mm. Perfect for painted surfaces.

## Panel Profile Gauge

Part No. PPG-4

The PPG-4 Body Panel Profile Gauge is used to transfer or save the shape of a body panel or car part. If you need to reproduce a part, you can press this gauge against it, lock the profile of the shape on the gauge, then use the gauge as a reference to help reproduce a new part.

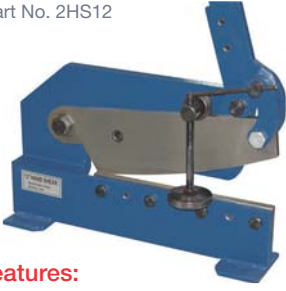
### Features

- › Ideal on large body panels such as fenders, doors or hoods
- › Quick and easy to lock into position thumb screws - no tools needed
- › Spring steel profile gauge
- › 1200 x 230mm (Length x Depth)



## Hand Lever Shears

Part No. 2HS12



### Features:

- › Blade 300mm
- › Capacity: 60 x 6mm flat and 12mm round

## Hand Lever Shears

Part No. 1HS6



### Features:

- › Blade 150mm
- › Capacity: 50 x 3mm flat and 8mm round

## Throatless Shear

Part No. HS-2S

This tough cast steel shear allows you to make accurate straight, curved and irregular cuts in metal up to 1.2mm steel & 1.6mm aluminium

### Features:

- › Cast steel body
- › Gear drive shearing action
- › Cuts up to 1.2mm steel and 1.6mm aluminium
- › Quality tool steel shearing blades
- › Holes in base for secure mounting
- › Extended handle for easy cutting



## Sheetmetal Roller

Part No. SRG-24H



This solidly built Sheetmetal Roller is super handy in any fabrication home garage or workshop. It has dozens of uses and is large enough for most jobs without breaking the bank.

### Capacity

Up to 610mm wide, up to 1mm mild steel and aluminium full width.

### Features

- › Heavy duty design
- › Roll product to diameter 60mm minimum
- › Solid steel and cast iron construction
- › Ground rolls with wire grooves, 5, 6 & 8 diameter
- › Quick release roller for easy work piece removal
- › Shipping weight 50kg

## Panbrake Folder 1220mm

Part No. PB4



Clamping blade has adjustments for clamping pressure and material thickness. Oiling points on bearing areas, with adjustable clamping pressure beam. Has a range of finger widths to enable the bending of pans or boxes. Includes fabrication sheetmetal stand with shelf.

### Capacity

1220mm x 1.2mm, steel fabricated construction

### Features

- › Mild steel and aluminium capacity 1.2mm
- › Bending length 1220mm
- › Shipping weight 175kg

## Panbrake Folder 600mm

Part No. PB24



Clamping blade has adjustments for clamping pressure and material thickness. Oiling points on bearing areas, with adjustable clamping pressure beam. Has a range of finger widths to enable the bending of pans or boxes. Unit is a bench mount model, with no stand included.

### Capacity

600mm x 1mm, steel fabricated construction

### Features

- › Mild steel and aluminium capacity 1mm
- › Bending length 600mm
- › Shipping weight 44kg



## Press Brake Attachment

Part No. PBA-45

This PBA-45 attachment is designed to bend sheet metal or plate steel using a standard hydraulic press. The top die is spring loaded and supported by two guide rods, and will automatically open the tool back to home position once you have released the hydraulic pressure.

### Features

- › Fabricated steel construction
- › 450mm bending length
- › 40mm wide vee block die
- › 50mm open height
- › Top die with return springs and guide rods

**Overall Dimensions:** 520 x 85 x 225mm (LxWxH)   › Shipping weight 18kg

## Bulls Eye Pick

Part No. BEP1

This Australian made tool is the easiest way to smooth small imperfections.



### Features:

- › 500mm throat depth
- › Comes with both blunt and pointed pick end
- › Made in Australia

## Shrinking Discs

These Shrinking Discs work on aluminium or steel and the secret to them is that they create heat through friction while touching the metal. When the area is cooled by either a squirt of soapy water or compressed air from a nozzle, the heated area shrinks. Discs come in two sizes - the 230mm disc will suit the 7" and 9" grinder/sanders and the 125mm disc will suit 4 1/2" - 5" grinders with the large 14mm shaft. They also include a rubber sanding disc as backing support.



**230mm Shrinking Disc**

Part No. SD230RB

**125mm Shrinking Disc**

Part No. SD125RB

### Features:

- › 1.5mm Stainless Steel
- › Turned up edge for safety and rigidity
- › Full Instructions



## Files



### Speed File Holder 415mm

Part No. ME1400

Used to shape body filler on large flat surfaces. Fitted with strong sandpaper clamps on each end.



### Adjustable File Holder

Part No. MPFHN

Used with metal cut blades. Adjusts from convex to concave for all surfaces. Blade sold separately.



### Speed File Holder 175mm

Part No. ME1408

Used to shape body filler on small flat surfaces. Fitted with strong sandpaper clamps on each end.

### Flexible Speed File Holder

Part No. MFS

Used for large contoured surfaces. Fitted with strong sandpaper clamps on each end.



### 9 Tooth Metal Cut File

Part No. BWF9F

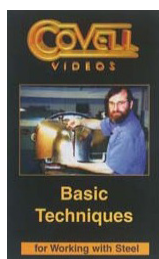
### 12 Tooth Metal Cut File

Part No. BWF12F

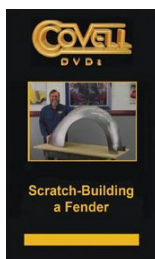
These blades suits the Adjustable File Holder MPFHN.

## Instructional DVDs

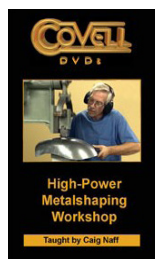
There are many instructional DVDs on the market, some good, some not so good. But when it comes to teaching all aspects of metal fabrication, there is none better than this line-up. You can buy any or all of these DVDs with confidence.



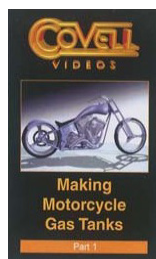
Part No. RC1



Part No. RC4



Part No. RC6



Part No. RC7



Part No. RC11



Part No. RC13



Part No. RC15



Part No. RC16

## Lead Wiping Components

### Lead Wiping Kit

Part No. LWK1

Available for the first time an Australian made Lead Wiping Kit, for those who want to do it the way it was done in 'the good old days'.

#### Kit Includes:

- › 4 traditional 30/70 body solder lead sticks
- › 0.5kg finest quality tinning paste
- › Tinning paste brushes
- › 2 Australian hardwood lead paddles, one flat, one rounded
- › Tub of specially formulated paddle wax
- › Instructions



### Starter's Lead Wiping Kit

Part No. SLK1

This Kit will get you started the right way to leading your car. Kit includes everything in the basic kit, plus an adjustable file holder fitted with a 9 tooth Vixen File Blade and an extra 2kg of lead.



### Tinning Paste 0.5kg

Part No. TP1

This is the finest Tinning Paste available for preparing metal prior to lead filling.



### Paddle Wax

Part No. PW1

This Paddle Wax is a special Metal Man blend to stop the lead sticking to the smoothing paddles.



### Leading Paddles

Rounded Leading Paddle Part No. RP1

Flat Leading Paddle Part No. FP1

These Paddles are made from dense grain Australian hardwood for smoothing lead.



### Lead Body Solder

Part No. LS1

Pro quality 30/70 lead solder sticks. Approx. 0.5kg per stick.



PO Box 6354 Shepparton Victoria 3632 Australia | Tel 0447 406 980 | Email sales@metalmantools.com.au

www.metalmantools.com.au



Shaping a better Australia