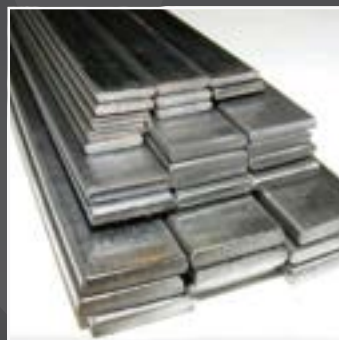


ISSUE 12
2023

metalcraft™

The Essential Range
of Equipment for
Crafting Metal



What's New Catalogue

This catalogue showcases all new developments and the main products and materials in the Metalcraft range.

To see our very latest range including all of our existing accessories visit:

www.metalcrafttools.com

JCR WOOD

Welcome to our 2023 What's New Catalogue



Dear Customer

Having worked for J & C R Wood Ltd for many years on the production side and more recently on the sales side, I was honoured and excited to be appointed to the role of Metalcraft Sales & Marketing Manager.

One of my first projects has been to develop a range of interesting new ideas to introduce to our loyal and long established customer base.

6 EASY WAYS TO BUY



Mail to: J & C R Wood Ltd,
66 Clough Road, Hull
HU5 1SR

Call our order line on:
01482 345067

Fax: 01482 441141

E-mail:
sales@jandcrwood.co.uk

(unsecure – so it is advisable to request confirmation of order value to pay and on receipt of this contact us by phone to confirm credit/debit card details)

From our factory:
J & C R Wood Ltd
66 Clough Road, Hull
HU5 1SR

(for demonstrations or to collect orders please contact us well beforehand to check availability)

On-line store:
www.metalcrafttools.com

At the same time, I wanted to break with tradition a little and change and update the presentation of our product range and the ideas you can make with Metalcraft. So, in this main 'What's New Catalogue', we not only present the main elements of our Metalcraft range but also are showcasing all the new developments to the tools, plus changes to the Workshop packages. In addition, we have introduced some new accessories to the product mix. What has happened to all our existing range of accessories I hear you ask? Well, we still offer these over and above what is in this catalogue but to save paper, the current range is now available in a separate Accessories Booklet which we can send to you electronically or by post if you prefer. This might appear slightly confusing but to see the definitive full product range we always recommend that you to visit our webstore www.metalcrafttools.com if you possibly can.

Last year also saw an exciting new development following discussions with our other international distributors where we can not only supply the UK but also all European countries as well as a selected number of countries outside of Europe. This exciting new development lead us to update our webstore and we are pleased to now welcome many new regular customers from outside the UK.

So, I hope you find this new catalogue of interest. In particular, the Practical Tape Measuring Device addition to our Practical Punch/Shear tool (Page 12) and the really excitin Micro-bender kit that can be fitted to Master RBR tools past and present (Page 14). If you want to see these being demonstrated, they are available on our new Metalcraft DVD (Page 26) or on our YouTube channel [/MetalcraftUK](https://www.youtube.com/channel/UCMetalcraftUK)

Additionally, check out the new range of steel Silhouette ideas (Page 39) and also the additions to our Candle Accessories (Page 36). Furthermore, we are also now selling high powered magnets (Page 42) as an alternative way to attaching self-fix accessories to you finished projects and for those customers who enjoy buying and making our Design Packs check out Page 28 for some new ideas.

We hope you find something inside that is of interest.

Mike Collins
Metalcraft Sales & Marketing Manager

This catalogue has been prepared by J & C R Wood Ltd (Metalcraft). Sources of supply and specifications are subject to change. Every reasonable effort will be made to ensure that all advertised merchandise is available in adequate supply. A high standard of accuracy has been sought in the preparation of this catalogue. Errors and omissions are always a possibility, however, should one be discovered we will make every reasonable effort to correct the matter and make our customers aware of the error.

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Metalcraft Guarantee Shop with Confidence

All of our products, with the exception of punch pins and blades, are guaranteed for one year from the date of invoice (dispatch date). In the unlikely event of a fault occurring in fair and normal use (as per the relevant published specifications), we will repair the item concerned. If we are unable to repair it we will replace it or failing that, refund the money paid for it in full.

In addition, where unwanted goods* are returned within 21 days of delivery, a full refund will be made as soon as all goods are received by us in an unused and satisfactory condition. The company reserves the right to deduct charges from the refund for any goods that are returned in a damaged state. Furthermore, J & C R Wood Ltd will not be held liable for the loss of any returned parcels, so we recommend that you obtain proof of posting and take out adequate parcel insurance to cover against consequential loss by the post office or your chosen courier.

*The term goods refers to any standard Metalcraft products, except for any tools or parts thereof which have been specially modified to meet a customers specific requirements. Due to a policy of constant development, J & C R Wood Ltd reserves the right to alter designs, specifications and prices without prior notice.

What is it?

Metalcraft is the essential range of tools and materials for crafting metal, for pleasure and profit.

You don't need the skills of a metalworker, blacksmith or a welder to use our tools. They are incredibly easy and fun to use, and are suitable for beginners and professionals alike.

Our tools bend, shape, cut and join steel strip and bars at the pull of a lever and without the need for heat or electrical power making them safe and environmentally friendly to use. Because of their clever and unique design you can form metal into shapes, components or finished projects with really impressive and consistent results.

However, we don't just supply the tools individually, we supply them as complete workshop packages to kit out your garage, shed

or workshop area. All tools are backed by comprehensive printed instructions as well as viewable demonstrations on DVD's and on our webstore and Youtube channel. Further instructional and design aids are provided along with lots of design project ideas.

Metalcraft is also a one stop shop for all your steel and associated materials and fixings. Whilst, our large range of decorative accessories can help to embellish the incredibly large array of projects you can make.

Metalcraft is used for



A Craft Hobby

- Rewarding for those who enjoy making things and working with their hands.
- Appeals to those working with other crafts to combine metalwork with wood, ceramics, glass, candles and jewellery.
- Popular pastime for those people who have reached retirement and are looking to stay active.
- Useful metal forming tools for modelmaking.

DIY and Home Improvement

- Great for making a myriad of both practical and functional ideas for for the home and garden.
- Ideal for those tricky repairs around the house where you need a custom bracket, clip, strap, hooks and fasteners.
- Makes endless projects to enhance your garden with both contemporary or classical wrought iron designs.
- Also useful for making your home more secure with window/door grilles plus fencing and gates.



Business Start Ups and Additional Income Generator

Metalcraft is quite literally a Business in a Box.

Many customers have turned their hobby into a thriving business by selling what they make for additional income or charitable fund raising.

Products can be made and sold through car boot sales, fetes, supplying local shops or via on-line sites like eBay, Amazon, Etsy or your own dedicated webstore.

Even used by sculptors and artists working with steel for commissions.

Education, Training and Re-habilitation

- Metalcraft is supplied to schools, colleges and training establishments the world over.
- Develops practical hands on skills but also appeals to young people's functional and creative inventiveness.
- Quick and consistent results are achieved to give an instant sense of achievement.
- Often used to help develop manufacturing and engineering concepts as well as being used in young enterprise initiatives which combine team skills with IT, business studies and other useful skills for the world of work.

Commercial Use

- Used globally for commercial manufacture of products involving any aspect of metal bar forming or shaping.
- Our tools are used to make large scale products such as gates, fencing, balustrades, furniture and security grilles.
- However, at the other end of the scale they are used to make smaller craft related consumer products such as house signs, lighting and many other home and garden related products.
- Also appeals to a large and diverse range of businesses involved in fabrication, engineering, motor repairs, and maintenance work and can offer the opportunity to diversify and turn a skill into an additional money making venture.
- Metalcraft's inherent metalworking properties make them so useful for many commercial, industrial, construction and agricultural applications.



Tea Clock



Card Holder



Candle Holder



Clock



Tricycle Planter



Oil Burner



Decorative Posie



Guitar Stand



Plant Supports



Hanging Garden



Spider Web



Armillary



Penny Farthing



Christmas Tree



Snowman Clock



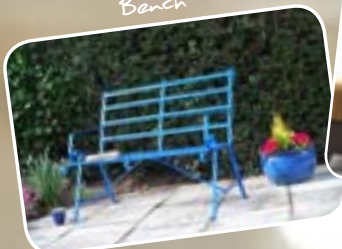
Cake Stand



Plant Pot Holder



Bench



Headboard



Fire Guard



Flower Stand



Pet Bed



Trough



Boot Cleaner



Jardiniere



Fire Pit



Sign



Chair



Tool Tidy



Security Screens



Large Obelisk



Chandelier



Boot Stand



House Sign Planter



Fence Panel



Which range would be best for me?

Practical Range



Most people who purchase the **Practical Range** do so because they are looking to make smaller scale items. Often these involve small or intricate scrollwork in lighter gauge material, from 10mm x 1.6mm up to 20mm x 3mm. That is not to say that the **Practical Range** cannot be used to make large items such as gates or furniture. However, if an item being made is load bearing or requires a significant degree of strength, it may have to incorporate quite a number of scrolls or jointed metalwork into the design to provide this strength.

For those on a restricted budget it is the ideal range to start with.

Master Range



The **Master Range**, works with larger size and stronger material up to typically 25mm x 5mm, which allows larger scale projects to be tackled more easily and without the need for so much intricate scroll work or jointed metalwork.

The **Master Tools** require a larger work area and have greater versatility overall, but they can still be used to work the lighter gauge materials associated with the **Practical tools**.

For commercial applications, the **Master Range** is a sensible entry level range.

XL Range



The **XL Range** is larger still and is for the serious professional and industrial user who requires the power to work with larger and varied sections of steel. In terms of value for money, it packs an amazing amount of functionality for commercial wrought iron producers, fabricators and engineering workshops.

Pages 9-20 give an in-depth specification of the capability of the Metalcraft tools. These can be bought individually or collectively in workshop packages subject to requirement and budget.

If after reading this you are still not sure what you may require, don't worry, we are here to help and advise.

It is important to us that we give you guidance to ensure you get what you need.

Why not arrange for a free no obligation demonstration at our premises where you can even have a go with the tools.

Alternatively, why not send for our Demo DVD (see Page 26) for a comprehensive demonstration of all our tools in action or take a look at our YouTube videos on our website.

We will do our utmost to answer your queries and provide the support you need whether it is in deciding what to buy or whether you have a technical query having purchased from us.

Simply call us on
01482 345067

E-mail us at
**sales@
jandcrwood.
co.uk**

Scroll Formers (Series 2 – Hand Drawn)



Code MC017
Mk 1/2 Scroll Former
 100 W x 100 D x 45 H
 £37.49 exc. VAT
£44.99 inc. VAT

Max. Working Capacity
 1/2" x 14G (13mm x 2mm)
 Max. Scroll Size*
 3" (76mm) – see inset photo

Hand operated tools for producing decorative scrolls from metal strip.

Create beautiful scrollwork with these easy to use scroll formers. The Mk 1/2 produces small delicate scrolls, whilst the Mk 2/2(H) is equipped to make bigger scrolls from larger material sizes.

With our magnetic markers you can mark the end point of the scroll so that you can produce repeatable scrolls of the same shape and size each time.

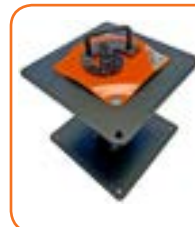


Grip steel in centre of scroll former and by hand pull around the inner fixed segment to make a smaller scroll.



Drop-in outer segment to make a larger scroll.

- Easy-to-use
- Produces flat and consistent scrolls
- No pre-heating of metal required
- Ideal entry level (low cost) scroll formers
- Ensure you have ample work space around the tool to wrap longer lengths



Customers who buy these items also buy our MC2003 Mini Bench Pedestal, see Page 22 for details.



Code MC019
Mk 2/2(H) Scroll Former
 150 W x 150 D x 45 H
 £70.83 exc. VAT
£84.99 inc. VAT

Max. Working Capacity
 20mm x 3mm
 Max. Scroll Size*
 5" (127mm) – see inset photo
 Supplied with special starting lever to form initial part of scroll when using heavier gauge material.

*The maximum scroll size quoted is approximate due to the varying temper (spring) of steel.

All tools on this page are supplied complete with operating instructions, spare parts diagrams, scroll former template sheets and magnetic markers for repeatable scrolls.

Please note: The maximum working capacity stated is for Hot Rolled Mild Steel Bar and Annealed Bright Mild Steel Bar. Working beyond these limits or with material of greater hardness may reduce the operational life of the machines.

All sizes stated are approximate and in mm

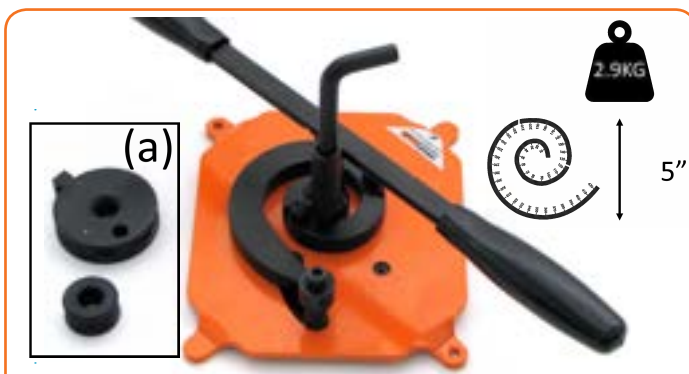
Scroll Formers (Series 3 – Capstan Operated)

Professional tools that produce scrolls quickly and easily and don't require lots of bench space to operate in.

Our Series 3 Scroll Formers are designed to produce great looking and consistent shaped scrolls every time. They are also available with optional extra tube bending components that add an extra capability to your metalworking.

The Mk 2/3 Scroll Former produces very similar scrolls to the Mk 2/2(H) but its capstan operation overcomes the need for lots of clear bench space around the Series 2 formers.

The Mk 3/3 produces larger scale scrolls from larger material sizes. With our magnetic markers you can mark the end point of the scroll so that you can produce repeatable scrolls of the same shape and size each time.



Code MC029
Mk 2/3 Scroll Former

150 W x 230 D x 120 H x 210 Handle Radius

£141.66 exc. VAT

£169.99 inc. VAT

Code MC029X

Mk 2/3 Scroll Former plus Tube Bending Components

(a)

£166.66 exc. VAT

£199.99 inc. VAT

Max. Working Capacity
20mm x 3mm

Max. Scroll Size*
5" (127mm) – see inset photo

Tube Bending Capacity
Max tube dimensions
10mm O/D Recommended
wall thickness 1.2mm Dia
of tube former segment
49.7mm (inner dia of
formed tube)



Supplied with all our scroll formers these easy to use sheets provide guidance on the length of steel needed to form different scroll sizes, very useful when planning your designs.



Mk 2/3 Tube Bending MC029X



Mk 3/3 Tube Bending MC022X



Code MC022
Mk 3/3 Scroll Former

360 W x 320 D x 160 H x 460 Handle Radius

£391.66 exc. VAT

£469.99 inc. VAT

Code MC022X

Mk 3/3 Scroll Former plus Tube Bending Components

(a)

£441.66 exc. VAT

£529.99 inc. VAT

Max. Working Capacity
25mm x 5mm (flat strip)

10mm (round bar)

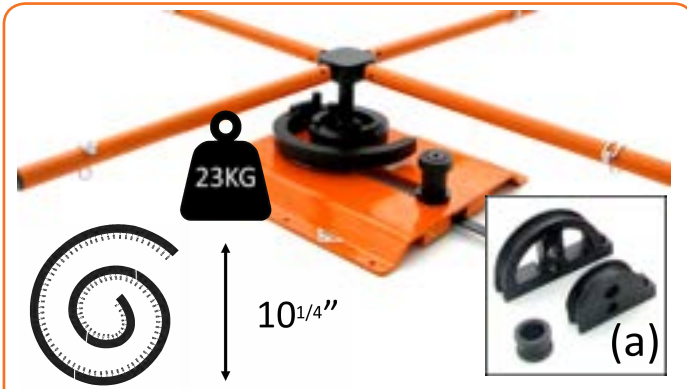
10mm (square bar)

Max. Scroll Size*
8 1/4" (210mm) – see inset photo

Tube Bending Capacity
Max tube dimensions 20mm O/D
Recommended wall thickness 1.5mm
Diameter of small tube former
segment 79mm (inner diameter of
formed tube Diameter of large tube
former segment 128mm (inner
diameter of formed tube)

(a)

Scroll Formers (Series 3 – Capstan Operated)



Code MC025
Mk 3/4 Scroll Former

365 W x 360 D x 180 H x 530 Handle Radius (extendable to 910)

£474.99 exc. VAT

£569.99 inc. VAT

Code MC025X
Mk 3/4 Scroll Former plus Tube Bending Components (a)

£516.99 exc. VAT

£619.99 inc. VAT

Max. Working Capacity

50mm x 6mm to 25mm x 10mm (flat strip)
14mm (square bar) – 16mm if bar heated
14mm dia (round bar) – 16mm if bar heated

Max. Scroll Size*

10 1/4" (265mm) – see inset photo

Tube Bending Capacity

Max tube dimensions 20mm Outer Dia

Recommended wall thickness
1.5mm to 2mm

Diameter of small tube former segment
79mm (inner diameter of formed tube)

Diameter of large tube former segment
128mm (inner diameter of formed tube)

Introducing the Mk 3/4 – the ultimate scroll former to complement your other XL range tools.

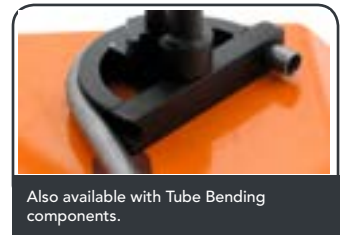
The Mk 3/4 version is a mighty scroll former producing very large scrolls out of some impressive steel profile sizes. Available with optional extra tube bending components.



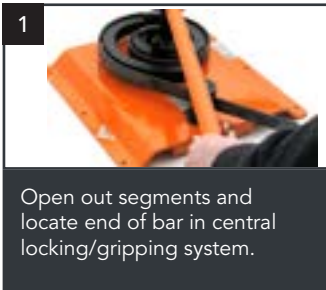
Produces large scrolls for large scale wrought iron projects.



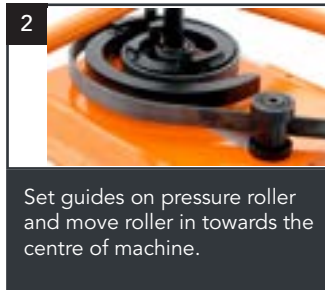
With extendable handles for delivering extra power when scrolling bigger material.



Also available with Tube Bending components.



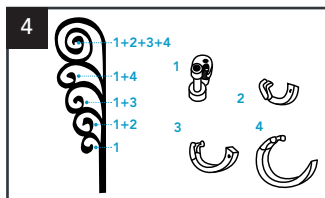
1
Open out segments and locate end of bar in central locking/gripping system.



2
Set guides on pressure roller and move roller in towards the centre of machine.



3
Rotate handles clockwise to form scroll to your desired size. Unlock and lift segments to release finished scroll.



4
Mk 3/3 and Mk 3/4 Scroll Formers have interchangeable scroll shapes to be made.

*The maximum scroll size quoted is approximate due to the varying temper (spring) of steel.

This tool is supplied complete with operating instructions, spare parts diagrams, scroll former template sheets and magnetic markers for repeatable scrolls.

Please note: The maximum working capacity stated is for Hot Rolled Mild Steel Bar and Annealed Bright Mild Steel Bar. Working beyond these limits or with material of greater hardness may reduce the operational life of the machines.

All sizes stated are approximate and in mm

Punch and Shear Tools

Dual function hand operated tools for cutting and punching holes in metal strip and bars.

Available in both the Practical and Master versions, these robust machines are the work horses of the Metalcraft range of tools. Cleverly combining a hole punching facility with a guillotine for cutting mild steel strip, square bar and wire to length; they are an extremely capable workshop tool for use in any DIY, training or production environment.



Cuts steel bars.



Punches fixing holes.

The hole punching capability can be used to punch screw-fixing holes in strip metal frameworks and also complements the riveting feature in the Metalcraft range of riveting/bending/rolling tools by providing the hole to locate the rivet. The punch is carried out by a replaceable punch block and pin which is specially machined and hardened for the task.

Because both machines are portable and require no electrical power, they are well suited to "on-site" work.

Tools are supplied complete with operating instructions and spare parts lists.

Please note: The maximum working capacity stated is for Hot Rolled Mild Steel Bar and Annealed Bright Mild Steel Bar. Working beyond these limits or with material of greater hardness may reduce the operational life of the machines. The punch blocks, pins and shear blades are all consumable items for which replacements can be purchased readily.



Code MC013X Practical Punch and Shear Tool

50 W x 175 D x 130 H
x 340 Handle Length

£183.33 exc. VAT

£219.99 inc. VAT

Max. Working Capacity
Shearing – 20 x 3 (flat strip),
5 (square bar), 5 (round bar/wire)

Punching – 1/8" (3mm) Dia hole
in up to 3 thick material

Now Includes: The NEW Practical
Tape Measuring Device for more
accurate cutting and punching.

This great new innovation can also
be bought and fitted to all previous
versions of the Practical Punch and
Shear Tool. See Page 23 for details.



Code MC015X Master Punch and Shear Tool c/w All Punch Pins and Blocks

60 W x 285 D x 155 H x 450 Handle
Length

£299.99 exc. VAT

£359.99 inc. VAT

Max. Working Capacity
Includes: The Tape Measuring Device for
accurate cutting and punching.

Shearing – 25 x 5 (flat strip),
6 (square bar), 6 (round bar/wire)

Punching – Complete with 3, 5 and 6mm
interchangeable blocks/pins

3/16" (5) Dia hole in up to 5 thick material

1/8" (3) Dia hole in up to 3 thick material

1/4" (6) Dia hole in up to 3 thick material

Punch and Shear Tools Operations and Features



Punching is achieved by placing metal strip in the slotted punch block. Platform is adjustable to allow for accurate positioning along the centre of different widths of bar.



To shear, material is placed in gap between small fixed blade and large lever operated blade. Simply operate lever firmly and smoothly to shear.

3



- Easy to operate
- Rugged cam lever action which punches and cuts



The Master Measuring Bar/The Practical Tape Measuring Device

This feature will enable you to achieve consistent cut lengths of steel every time, it will also produce accurate distances between your punched holes and the centre of a punched hole to the end of the bar.



All sizes stated are approximate and in mm

Riveting, Bending and Rolling Tools

Triple action hand operated tools for riveting, bending and rolling metal strip and bars.

To weld or not to weld

Metalcraft's riveting system provides a safe, strong and authentic way of joining metalwork together for beginner and professional alike. Naturally, those with welding equipment may prefer to use this as a quick and convenient way to join formed metalwork together particularly in commercial use. It is no surprise that those able to weld easily spot the business diversification opportunities that Metalcraft tools offer.



Rivets metalwork together.



Bends angles and shapes.



Rolls curves and circles.

Tools are supplied complete with operating instructions and spare parts diagrams.

Please note: The maximum working capacity stated is for Hot Rolled Mild Steel Bar and Annealed Bright Mild Steel Bar. Working beyond these limits or with material of greater hardness may reduce the operational life of the machines.



180° to 90°
max bend



Code MC014

Practical RBR Tool

165 W x 150 D x 60 H
x 300 Handle Length

£174.99 exc. VAT

£209.99 inc. VAT

Now improved to make forming curves and circles even easier.

Max. Working Capacity

Riveting – 3 Dia rivet

Bending – 20 x 3 (flat strip),
5 (round), 4 (square bar)

Rolling – 20 x 3 (flat strip),
5 (round), 4 (square bar)



180° to 60°
max bend



Code MC016

Master RBR Tool

165 W x 290 D x 115 H
x 440 Handle Length

£358.33 exc. VAT

£429.99 inc. VAT

Max. Working Capacity

Riveting – 5 Dia rivet

Bending – 25 x 5 (flat strip),
10 (round), 10 (square bar)

Rolling – 25 x 6 or 30 x 5 (flat strip),
10 (round), 10 (square bar)



180° to 60°
max bend



Code MC016X

Master RBR Tool plus Micro Blender

165 W x 290 D x 115 H
x 440 Handle Length

£416.66 exc. VAT

£499.99 inc. VAT

Max. Working Capacity

Riveting – 5 Dia rivet

Bending – 25 x 5 (flat strip),
10 (round), 10 (square bar)

Rolling – 25 x 6 or 30 x 5 (flat strip),
10 (round), 10 (square bar)

Micro Blender – 20 x 3 (flat strip)
6 (round), 6 (square bar)

RBR Tools Operations and Features

Easy-to-use No pre-heating of metal required when riveting, bending or rolling



Riveting is simply achieved by placing the material to be joined (with rivet in pre-punched hole) between the riveting posts on the machine. Use the lever to squeeze up the rivet to form a strong joint.



For the bending operation, material is placed between the square or diamond shaped former and the side rollers. Operate the lever to gradually bend to required angle.



Rolling is achieved by using the winding handle to drive the bar forwards and backwards through the rollers. As this is done with each pass, the long lever is used to gradually increase pressure to roll an ever tighter curve. End stop screw and nut fitted for producing consistent bends and circles/arcs when rolling.

Riveting provides a quick, safe and easy way of joining metal strip and scroll work together, without the need for an electrical power source. The finished job gives an authentic and traditional appearance.

The **Bending** function is a useful tool for shaping all manner of components out of flat strip, square bar and round wire in a production environment. This makes it an essential tool in producing frameworks etc, for decorative work.

Finally, the **Rolling** facility enables circles and arcs of varying radii to be easily and consistently rolled without the need for pre-heating of the material.



Create varied and unusual shapes with free form progressive bending.



You can now do tight intricate bends.



You can also now for the first time produce rounded bends.

The NEW Master RBR Micro Bender

The set comprises 2 dual function drop on dies which can be used with three new bending heads and the existing diamond shaped bending head to increase the versatility of the Master RBR and allow you to make tighter bends, radiussed bends and also allow free form progressive bending.

The Master RBR Micro Bender can be bought separately and will fit all previous versions of the Master RBR (See Page 23).

All sizes stated are approximate and in mm

Twisters

Add that subtle twist to your ornamental wrought ironwork with our range of twisters – the only way to achieve consistent and even spaced twists in flat and square bars.



Use gripping bolts in collar and in the slide to set the section that you want to twist.



Code MC028X
Practical Twister c/w
Slotted Adaptor

100 W x 1070 L x 90 H x 280 Handle Length

£166.66 exc. VAT

£199.99 inc. VAT

Max. Working Capacity
 20mm x 3mm (flat strip only)
 Twist Length*

Min 1" (25mm) Max 37" (940mm)
 This special Boss and Slide Unit can be fitted to the Practical Twister in place of the standard collar to allow rapid twisting – a feature of particular importance if having to make repeated twists. The slotted collar also allows twists to be inserted in a length of flat strip which has scrolls already formed at each end.

Our Master Twister is the ideal mid range twister for metalcrafters.



Bar to be twisted is locked in place using the gripping bolts.



Slender decorative baskets can be made from clusters of welded bars with our Basket Making components.



Code MC027X
Master Twister c/w
'Basket' Making
Components

140 W x 1090 L x 140 H x 740 Handle Length

£354.83 exc. VAT

£414.99 inc. VAT

Max. Working Capacity
 25mm x 10mm (flat strip)
 16mm (square bar)

Twist Length*
 Min 1.8" (45mm) Max 38.6" (980mm)
 Produces slender decorative baskets to fit 12mm and 16mm bars.



16mm (4 x 8mm x 8mm)
 Basket length 165mm
 12mm (4 x 6mm x 6mm)
 Basket length 125mm

All sizes stated are approximate and in mm

XL Twisters



Code MC009

XL Twister

140 W x 1240 L x 160 H x 690 Handle Length (extendable up to 900)

£458.33 exc. VAT

£549.99 inc. VAT

Max. Working Capacity

40mm x 8mm (flat strip)
16mm (square bar)

Twist Length*

Min 2.6" (60mm)
Max 42.1" (1070mm)

Introducing the XL Twister for heavy duty twisting work.

Available with our incredible optional Basket Maker for producing top quality baskets.



Same gripping principle as the smaller twisters.



For bigger steel bars extendable handles deliver the twisting power.



Our optional Basket Maker attachment produces bulbous decorative baskets.



Code MC009X

XL Twister c/w Basket Maker

140 W x 1240 L x 160 H x 690 Handle Length (extendable up to 900)

£645.83 exc. VAT

£774.99 inc. VAT

Max. Working Capacity

40mm x 8mm (flat strip)
16mm (square bar)

Twist Length*

Min 2.6" (60mm) Max 42.1" (1070mm)
Produces high quality, bulbous decorative baskets to fit 12mm and 16mm bars.



16mm (4 x 8mm x 8mm)
Basket length 175mm
12mm (4 x 6mm x 6mm)
Basket length 135mm

* Longer twists can be achieved with care by moving twisted section through the machine and then twisting the next section.

All tools on this page are supplied complete with operating instructions and spare parts diagrams.

Please note: The maximum working capacity stated is for Hot Rolled Mild Steel Bar and Annealed Bright Mild Steel Bar. Working beyond these limits or with material of greater hardness may reduce the operational life of the machines.

All sizes stated are approximate and in mm

XL5+ Power Bender

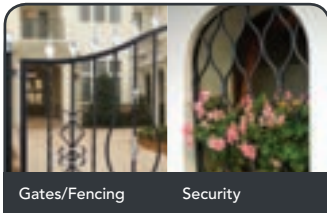
The ultimate dream machine for fabricators and ornamental metal workers.

In the XL Range we do not have a separate Punch/Shear and Riveting, Bending and Rolling tool. Instead we have combined these 5 functions into this one amazing tool.

See Page 19 opposite to see everything this basic multi-function tool can do.

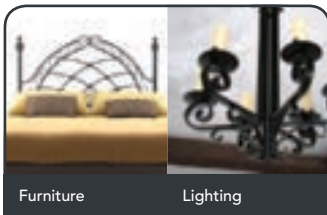
And if that isn't impressive enough turn to Page 20 to see what other amazing things this tool can do with the 5 add on Option Kits available.

The essential tool for:



Gates/Fencing

Security



Furniture

Lighting



**180° to 60°
max bend**



Code MC732

XL5+ Power Bender

110 W x 430 D x 360 H x 720 Handle
Length (in Upright Position)

£1083.33 exc. VAT

£1299.99 inc. VAT

Max Working Capacity

See page opposite for full specification of all 5+ functions.

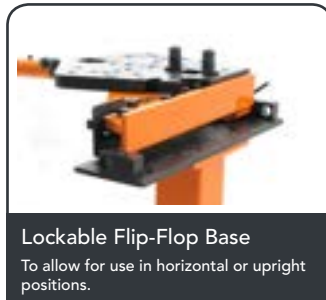
This tool is supplied complete with operating instructions and spare parts diagrams.

Complete with:



Extra Punch Block and Pins

XL5+ is supplied with dual 5mm and 6mm punch block with two of each 5mm and 6mm pins but now we also supply a dual 3mm and 4mm punch block with two of each 3mm and 4mm pins.



Lockable Flip-Flop Base

To allow for use in horizontal or upright positions.



Measuring Bar

For accurate and repeatable punching and shearing.

5+ Functions in this amazing bench-mounted metalworker

All functions shown below are performed cold **without** the need for heat, power or welding.

All specification tables below refer to Hot Rolled Mild Steel or Annealed Bright Mild Steel and show the material profiles applicable.

<h3>1 PUNCHING</h3> <p>Packs a mean punch with a reversible punch block capable of 5mm and 6mm dia holes in 5mm/6mm flat bar respectively.</p>		<p>PROFILE SPECIFICATION</p> <ul style="list-style-type: none"> █ Max 5 Dia in 5 Thick material or 6 Dia in 6 Thick material or 4 Dia in 4 Thick material or 3 Dia in 3 Thick material
<h3>2 SHEARING</h3> <p>Cuts like a hot knife through butter for all of these sizes. Note the separate blade aperture for cutting round and square bar.</p>		<p>PROFILE SPECIFICATION</p> <ul style="list-style-type: none"> █ Max 25 x 8 to 40 x 6 ■ Max 10 Square ● Max 12 Dia
<h3>3 RIVETING</h3> <p>Produces strong authentic looking ornamental joints using cold rivets. A useful alternative to welding when availability of welding equipment or power is an issue.</p>		<p>PROFILE SPECIFICATION</p> <ul style="list-style-type: none"> █ Max Will work with 5, 6 and 3mm rivets (flat or round head)
<h3>4 ROLLING</h3> <p>Rolls arches, curves and rings in flat and square bars by driving steel backwards and forwards through rollers using the winding handle.</p>		<p>PROFILE SPECIFICATION</p> <ul style="list-style-type: none"> █ Max 50 x 6 to 40 x 8 ■ Max 16 Square <p>N.B Please be aware that knurled 'drive' roller on winding handle can leave a knurl pattern impression in the steel bar being rolled.</p>
<h3>5 BENDING (Single Pass)</h3> <p>Real power bending completed in a single pull of a lever. Bends up to 60° angles in material sizes up to 12mm thick. Bends up to 90° angles in material beyond 12mm and up to 16mm thick.</p>		<p>PROFILE SPECIFICATION</p> <ul style="list-style-type: none"> █ Max 25 x 10 to 40 x 8 ■ Max 16 Square ● Max 16 Dia
<h3>5+ BENDING (Progressive)</h3> <p>An extra feature for gradual bending of even bigger sections into curves. Carried out by applying large bending power at increments along the length of a bar. Handles a wide variety of sections including angle, T-section, square tube, square bar and channel, and even handrail profile.</p>		<p>PROFILE SPECIFICATION</p> <ul style="list-style-type: none"> █ Max 50 x 10 to 40 x 8 ■ Max 20 Square ◆ 16 Square ● Max 20 Dia □ Max 30 x 30 x 1.5 to 25 x 25 x 2 T Max 30 x 30 x 3 to 25 x 25 x 6 T Max 30 x 30 x 3 to 25 x 25 x 5 Flat bar on edge — Max 40 x 5 to 25 x 10

All sizes stated are approximate and in mm

XL5+


Power Bender

Option Packs

Now if you thought that was impressive

Take a look at these five add-on Option Kits. You can buy them individually or in any combination to make the XL5+ Power Bender even more versatile, and a must for your workshop.

See Page 23 if you wish to purchase any of the Option Packs individually.



**180° to 60°
max bend**

40KG

Code MC732X

Complete XL5+ Power Bender Set with all Option Packs (1, 2, 3, 4 and 5)

110 W x 430 D x 360 H x 720 Handle Length (in Upright Position)

£1483.33 exc. VAT £1779.99 inc. VAT

OPTION 1 PEDESTAL



A strong and stable platform that bolts to a solid floor for optimum use of the tool compared to bench mounting. Allows all round accessibility. Supplied with two hooks on bins to keep essential components close at hand.

OPTION 3 EDGE BENDING



This simple but effective special bending pillar allows gradual and sharp angles in flat bar to be bent on edge. This is such a useful feature when making frames and components out of flat bar.

Flat bar on edge
25 x 3 up to 25 x 5

OPTION 2a EMBOSsing

Embossing provides a patterned decorative edge to your steel bars and tube. This is carried out cold using a pair of forge blocks (provided) which give you the option of producing "scaloped" or "nicks" embossed patterns



- Max 25 x 25 x 1.5 (scallop only)
- ◇ Max 25 x 25 x 1.5 (nicks only)
- ◆ Max 25 x 25 (nicks only)
- Flat bar on edge
- Max 70 x 5 (nicks) or 70 x 3 (scallops)

OPTION 4 TUBE/ROD ROLLING

This add-on kit provides five sets of rollers and a special winding handle to allow you to roll arcs, curves and rollers in round tube and rod. The five sets enable you to work with tube and rod covering the following sizes:



13mm, 16mm, 20mm, 22mm and an impressive 25mm.

- Min 10 – Max 20 (1.6 wall thickness)
- Min 12 – Max 25

OPTION 2b END FORGING

Using the forge blocks provided in this kit you can produce decorative crimped fish tailed ends to your flat, square and round bars. However, this function requires the ends of the bars to be pre-heated and tapered. A large and small crimp pattern is provided for larger and smaller bars.



- Max 12 (small pattern) or
- Max 16 (large pattern)
- ◆
- Flat Bar
- Max 25 (small pattern) or Max 40 (large pattern)

OPTION 5 MICRO BENDING KIT

A clever little extra kit that allows you to form tight bends. It is really handy for producing decorative collars around joints and scrollwork using special profile material.



- Flat Bar
- Max 16 x 3
- Joint Strap Material
- Max 18 x 5
- Max 18 x 5

All sizes stated are approximate and in mm

Spare Parts (Consumables)

Spare Parts

With our full range of spares and consumables, we can keep your Metalcraft tools running year after year.

In addition to the items shown, we offer a complete repair service and an extensive range of spare parts for Metalcraft tools.

To find out the price of any spare part call us and quote the part number (found on the spare parts drawing supplied with the tool).



Code MC616
Practical Punch Pin (fits v.2 and v.3) see Note 1
 £5.41 exc. VAT
£6.49 inc. VAT



Code MC617
Practical Punch Block (v.2) see Note 1
 £15.83 exc. VAT
£18.99 inc. VAT



Code MC805
Practical Punch Block (v.3) see Note 1
 £15.83 exc. VAT
£18.99 inc. VAT



Code MC350
XL/Master Punch Pin 5mm
 £4.16 exc. VAT
£4.99 inc. VAT



Code MC286
XL/Master Punch Pin 6mm
 £4.16 exc. VAT
£4.99 inc. VAT



Code MC288
XL/Master Punch Pin 3mm
 £4.99 exc. VAT
£5.99 inc. VAT



Code MC283
Master Punch Block 5mm
 £19.16 exc. VAT
£22.99 inc. VAT



Code MC282
Master Punch Block 6mm
 £19.16 exc. VAT
£22.99 inc. VAT



Code MC285
Master Punch Block 3mm
 £19.99 exc. VAT
£23.99 inc. VAT



Code MC536
XL/Master Punch Pin 4mm
 £4.16 exc. VAT
£4.99 inc. VAT



Code MC537
Master Punch Block 4mm
 £19.99 exc. VAT
£23.99 inc. VAT



Code MC962
XL5+ Dual Size Punch Block (5mm and 6mm)
 £26.66 exc. VAT
£31.99 inc. VAT



Code MC1706
XL5+ Dual Size Punch Block (3mm and 4mm)
 £29.99 exc. VAT
£35.99 inc. VAT

Note 1: Those with version 2 (August 98-January 2002) of the Practical Punch/Shear should re-order MC616 (Pin) and MC617 (Block) whereas those with a version 3 tool should re-order MC616 (Pin) and MC805 (Block). Models earlier than version 2 will require MC206 (Pin) and MC251 (Block).

General Note: All XL/Master Punch Pins are designed to fit both the Master Punch/Shear or the XL5+ Power Bender provided they are used with the appropriate sized punch block. The Master Punch Blocks will only fit on the Master Punch/Shear and the XL5+ Punch Blocks will only fit the XL5+ Power Bender.

All sizes stated are approximate and in mm

Optional Extras

The Metalcrafter bench only takes minutes to assemble and gives a strong sturdy platform to use any of our Practical and Master workshops.

Uses a clever and strong interlocking (bolt-less) framework which is easy to put together. Then add both shelves which are made from Qmark Exterior Plywood from sustainable and managed hardwood forests. The greater load bearing top shelf is in 15mm thick ply, whilst the lower shelf is made from 9mm thick ply.

Alternatively you can purchase the Metalcrafter bench frame by itself without the wood.



Typical Practical Tool layout



Typical Master Tool layout

Supplied with full instructions plus details of how to fix the Metalcrafter bench to the floor (or recommended ballast weight on lower shelf to use if you are not fixing it to the floor). The instructions also suggest layouts of the tools on the bench top.



Code MC2004 Metalcrafter Bench

775 W x 1235 L x 925

£174.99 exc. VAT £209.99 inc. VAT



Code MC2005 Metalcrafter Bench-Frame Only

775 W x 1235 L x 925

£129.16 exc. VAT £154.99 inc. VAT



Code MC2003 Mini Bench Pedestal

150 W x 150 L x 140 H

£20.83 exc. VAT £24.99 inc. VAT

This great optional extra allows easy scroll forming on a bench without needing to buy a vice or make a raised wooden block. You can quickly remove/swap from one scroll former to another using the wing nut and bolt fittings supplied.

Designed to raise either the Mk1/2 Scroll Former or Mk2/2H Scroll Former (purchased separately – see Page 9) above the height of other tools on the bench.

Optional Extras



Code MC1006
Practical Punch/Shear Tape
Measuring Device
£62.49 exc. VAT £74.99 inc. VAT

Fits virtually all older versions* of the Practical Punch and Shear only and makes it much easier to now cut and punch accurately and repeatedly. See Page 13 for more details.

Increase the capability of your Metalcraft tools with our optional extra add-ons.

For full information on what these optional extras can do and how they work see the relevant page in the Individual Tools section.



Code MC1005
Master RBR Micro
Bender
£99.99 exc. VAT
£119.99 inc. VAT

Fits virtually all older versions* of the Master RBR. The Micro Bender can create tight intricate bends, round bends and has the ability for free form progressive bending. See Page 15 for more details.



Code MC1002
Mk2/3F Tube
Bending
Components
£33.33 exc. VAT
£39.99 inc. VAT

Increase the capability of your scroll former to bend steel tube up to 180° angles (see Pages 9-11 for full technical details). These fit to most previous versions* of the respective Mk2/3, Mk3/3 or Mk3/4 Scroll Former only.

*These items should be compatible with virtually all earlier versions of the host tool. However, if in doubt, feel free to contact us for advice (please quote approximate age of machine and version number from accompanying spare parts drawing).



Code MC1003
Mk3/3F Tube
Bending
Components
£108.33 exc. VAT
£129.99 inc. VAT



Code MC1004
Mk3/4F Tube
Bending
Components
£112.49 exc. VAT
£134.99 inc. VAT



Code MC1000
Basket Maker Option
Pack for XL Twister
£374.99 exc. VAT
£449.99 inc. VAT

Fit this option pack for the XL Twister (only) and you can make stylish bulbous profile baskets. Fits most previous versions* of the XL Twister tool only.



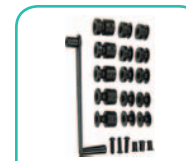
Code MC733
Option Pack 1
- Pedestal
 (c/w 2 Hook on storage bins)
£108.33 exc. VAT
£129.99 inc. VAT



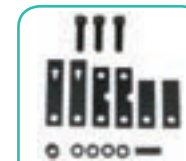
Code MC738
Option Pack 2 - Embossing
and End
Forging Kit
£91.66 exc. VAT
£109.99 inc. VAT



Code MC736
Option Pack 3 - Edge
Bending Kit
£29.16 exc. VAT
£34.99 inc. VAT



Code MC737
Option Pack 4 - Tube/Rod
Rolling Kit
£333.33 exc. VAT
£399.99 inc. VAT



Code MC734
Option Pack 5 - Micro
Bending Kit
£49.99 exc. VAT
£59.99 inc. VAT

All sizes stated are approximate and in mm

Workshop Packages

Save £'s and buy all the tools you need to get started in one easy step.

By choosing one of the workshop packages, you will not only have a complete set of tools to get your Metalcraft projects underway but you also have a "Business in a Box".

Each package is supplied with all the necessary operating instructions and spare parts drawings for each tool, plus all appropriate allen keys needed to adjust and maintain the tools.

Note: for a full specification of the capability of these workshop packages, refer to the individual tools specifications on Pages 9-20.



Code MC002

Practical Lite Workshop

£291.66 exc. VAT

£349.99 inc. VAT

Contains: Practical RBR Tool, Practical Punch/Shear Tool (with Spare Punch Pin), Mk 1/2 Scroll Former, and Metalcraft User Guide. Note – does not include Practical Tape Measuring Device.

This new set of tools is the ideal baseline set for a beginner. Whilst, the Punch/Shear and Riveting/Bending/Rolling tool are able to work with 20mm x 3mm material, the inclusion of the Mk 1/2 Scroll Former means that it is aimed at lighter weight craft and DIY projects using 10mm x 1.6mm or 12mm x 2mm material. It is worth bearing in mind that this set's capabilities can always be increased at a later date by the separate purchase of larger scroll formers and twisting tools.



NOW COMES WITH THE PRACTICAL TAPE MEASURING DEVICE

Code MC003

Practical Workshop

£408.33 exc. VAT

£489.99 inc. VAT

Contains: Practical RBR Tool, Practical Punch/Shear Tool (with Spare Punch Pin) and Tape Measuring Device, Mk 1/2 Scroll Former, Mk 2/2 (H) Scroll Former, Metalcraft User Guide, Design & Ideas Booklet, Scroll Profile Drawings and Magnetic Markers.

For those looking for something with a bit more capability, the Practical Workshop is a good entry point. Particularly suited to the DIY/Craft user on a budget this set works with material sizes from 10mm x 1.6mm up to 20mm x 3mm. Again this set's capabilities can be extended at a later date by the separate purchase of the Practical Twisting tool.



NOW COMES WITH THE PRACTICAL TAPE MEASURING DEVICE

Code MC005

Practical Pro Workshop

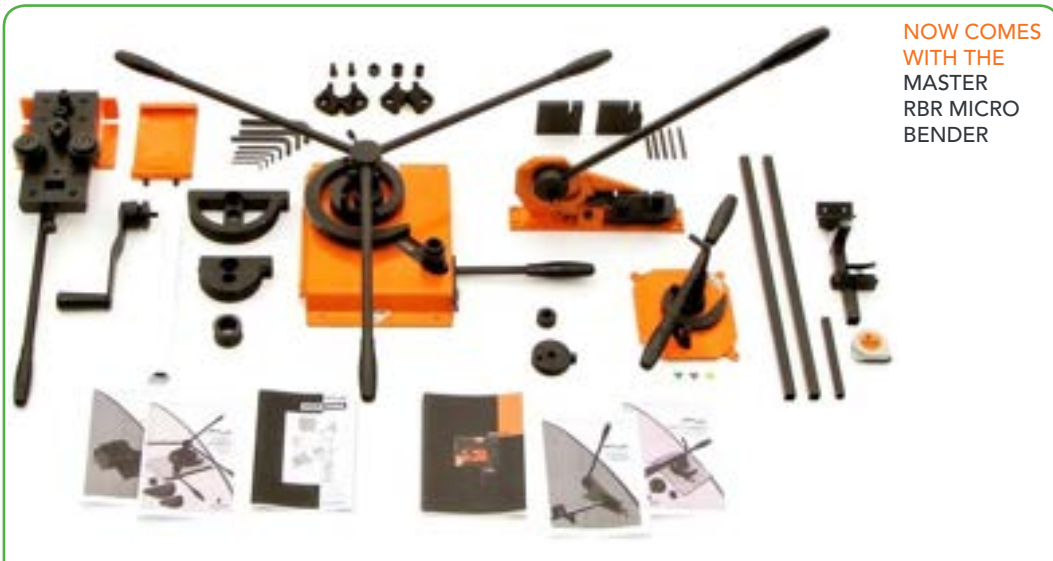
£583.33 exc. VAT

£699.99 inc. VAT

Contains: Practical RBR Tool, Practical Punch/Shear Tool, (with Spare Punch Pin) and Tape Measuring Device, Mk 1/2 Scroll Former, Mk 2/3 Scroll Former with Tube Bending components, Practical Twisting Tool c/w Adapter, Metalcraft User Guide, Design & Ideas booklet, Scroll Profile Drawings and Magnetic Markers.

This is the top of the Practical range of workshops and includes the Practical Twisting tool and the MK 2/3 Scroll Former with their respective optional extras to provide a totally comprehensive workshop package. All in all it represents terrific value for money and it is why it is the most popular set for serious DIY and Craft, Commercial and Educational users. This set works with material sizes from 10mm x 1.6mm up to 20mm x 3mm.

Each workshop package offers a real saving compared to buying all the items in the package separately.



NOW COMES WITH THE MASTER RBR MICRO BENDER

Code MC004X
Master Workshop
 £1208.25 exc. VAT
£1449.90 inc. VAT

Contains: Master RBR Tool with Micro Bender, Master Punch/ Shear Tool with Measuring Bar Assembly and with interchangeable 3mm, 5mm and 6mm Punch Pins & Blocks, Mk 2/3 and Mk 3/3 Scroll Formers complete with Tube Forming components, Metalcraft User Guide, Design & Ideas Booklet, Scroll Profile Drawings and Magnetic Markers.

For those who want to work with sizes of steel above the Practical range (20mm x 3mm), the more Heavy duty Master Workshop works with steel sizes up to 25mm x 5mm. This makes it the perfect set for serious DIY, industrial/production applications and more advanced educational/training establishments.



NOW COMES WITH THE DUAL 3mm/4mm PUNCH BLOCK & 3mm PIN (x2) AND 4mm PIN (x2)

Code MC007
XL Workshop
 £2416.66 exc. VAT
£2899.99 inc. VAT

Contains: XL5+ Power Bender complete with all of it's 5 Options Packs, XL Twisting Tool complete with Basket Maker and Mk 3/4 Scroll Former complete with Tube Bending components. Fitted with 5mm/6mm Dual Punch Block plus 5mm punch pins (x2), 6mm pins (x2) plus additional with 3mm/4mm Dual Punch Block plus 3mm punch pins (x2), 4mm pins (x2).

This workshop package is our flagship and is aimed at commercial and industrial users looking for powerful and versatile metalworking tools. It packs an amazing amount of metalworking capability at an unbelievably low price, making it a must for fabricators, ornamental metalworkers and craftsmen alike.

All sizes stated are approximate and in mm

Learning and Teaching Aids

Get the most from your Metalcraft tools.

When you buy our tools you always get an operating instruction booklet telling you how to use each tool correctly.

Whilst this is all some people need, others need tips, advice and inspiration on how to use all the tools to make great looking projects and how to turn this hobby into a business venture. The items shown on this page help provide that guidance.



SCAN ME!

www.metalcrafttools.com

**NOTE
VAT NOT PAYABLE
ON BOOKS**



Code MC1114
Demonstration DVD
£11.66 ex VAT
£13.99 inc VAT

Our new updated version of this DVD shows how to set up and use all the tools in the Practical, Master and XL ranges. It's a must to see how to get the best results from your Metalcraft tools.

It includes a short introduction to Metalcraft, dedicated chapters for each tool including all the latest new tool features and finishes with new short demonstrations on how you can make 5 great looking projects in minutes.



Code MC840
General Scroll Former
Template Sheet
£2.08 ex VAT
£2.49 inc VAT

For past customers of any of our current range of scroll formers, these sheets provide guidance on the length of flat material needed to form different scroll sizes.



Code MC159
User Guide
£1.69 ex VAT
£1.69 inc VAT

Offers useful tips on producing successful wrought ironwork and includes 10 craft project designs.



Code MC1113
Design and Ideas Book
£10.99 ex VAT
£10.99 inc VAT

Our best selling wire bound Design and Ideas Book offers 14 varied design projects plus over 100 more design ideas to inspire and encourage.

Starter Packs



Code MC101
Starter Pack 1
Set of Designs, Materials
for use with Practical Tools
 £41.66 exc. VAT
£49.99 inc. VAT

Note: Steel provided is enough to make two of each item thus allowing plenty of scope for beginners' errors.

Pack 1 is suited to those buying a Practical Lite, Practical or Practical Pro Workshop Package.

Contains: 3 easy-to-follow, step-by-step instruction sheets and design templates (no ruler or tape measure required), plenty of steel, fixings and all necessary accessories to make the following designs:

(A) simple Tea Light Holder, (B) DVD/CD Rack, and (C) Plant Pot Holder.

Perfect for beginners and great as a teaching aid!

For novices, it's the perfect starting point to successful Metalcrafting. Each pack contains all the necessary materials, fixings and accessories to make three straightforward design projects which have been carefully selected to introduce you to the different tool functions and techniques needed to make things with Metalcraft.

Each project has an easy-to-follow instruction sheet that ensures you will achieve great results and shows how you can go on to develop each idea further, thus giving you the confidence to move on to our Design Packs (overleaf) and/or onto designing your own ideas.



Code MC102
Starter Pack 2
Set of Designs, Materials for use
with Practical or Master Tools
 £45.83 exc. VAT
£54.99 inc. VAT

Note: Steel provided is enough to make two of each item thus allowing plenty of scope for beginners' errors.

Pack 2 is suited to those buying a Practical, Practical Pro or Master Workshop Package.

Contains: 3 easy-to-follow, step-by-step instruction and design sheets together with all the necessary materials, fixings and accessories to make the following designs: (D) attractive Wine Bottle Candelabra, (E) and (G) two alternative hanging brackets for lanterns, bird feeders, hanging baskets etc and (F) Carriage Clock idea.

All sizes stated are approximate and in mm

Design Packs

Introducing some great new projects to make, supplied as complete kits of instructions, materials, fixings and accessories.

For the beginner these are the next step beyond our Starter Packs shown on Page 27. Not only do they save you having to design a finished idea, but they help develop your metalcrafting skills with easy to follow and detailed instructions.

Don't worry about making mistakes along the way as we provide plenty of spare material and fixings in each kit. Each pack is aimed primarily for users with the Practical range of tools, however, those with Master and XL tools may be able to make these designs with the purchase of selected Practical tools or by adapting the designs.

See our website for all of our other Design Packs currently available but not shown here. PLUS, if you register for a Login account you can get FREE pdf downloads of the instruction sheets for any of our Design Pack projects shown here or on our website. To do this, simply click on the 'Login here' link on our website, and when you have successfully logged into your account go to the 'Products' button on the navigation bar and select FREE STUFF from the drop-down menu provided.

All packs contain some spare steel and fixings to allow for the odd mistake.



Code MC1336CC Candelabra/Oil Burner

Difficulty Rating: Straightforward
Dimensions of finished item:
Approx 225 H x 400 W x 400 D
Pack Contains: steel, fixings, candle holders, glass saucer for oil burner.

£33.33 exc. VAT

£39.99 inc. VAT

Designed for use with any of the Practical Workshop versions. Those with the Master Workshop or the XL Workshop will also require a Mk1/2 Scroll Former, a Practical RBR or a Master RBR with Micro bender. Any holes should be punched using a 3mm block and pin.



Code MC1346CC Armillary

Difficulty Rating: More Complex
Dimensions of finished item:
Approx 450 H x 300 W x 500 D
Pack Contains: steel, fixings and accessories.

£27.49 exc. VAT

£32.99 inc. VAT

Designed for use with any of the Practical Workshop versions. Those with the Master Workshop or the XL Workshop will also require a Mk1/2 Scroll Former, a Practical RBR or a Master RBR with Micro bender. Any holes should be punched using a 3mm block and pin.



Code MC1348 Tea Light Tree

Difficulty Rating: Straightforward
Dimensions of finished item:
Approx 600 H x 600 W x 100 D
Pack Contains: steel, fixings and accessories.

£27.49 exc. VAT

£32.99 inc. VAT

Designed for use with any of the Practical Workshop versions. Those with the Master Workshop or the XL Workshop will also require a Mk1/2 Scroll Former, a Practical RBR or a Master RBR with Micro bender. Any holes should be punched using a 3mm block and pin.



Code MC1332CC Classic Clock

Difficulty Rating: More Complex
Dimensions of finished item:
Approx 490 Dia x 25 D
Pack Contains: steel, fixings, accessories and clock components.

£33.33 exc. VAT

£39.99 inc. VAT

Designed for use with any of the Practical Workshop versions. Those with the Master Workshop or the XL Workshop will also require a Mk1/2 Scroll Former, a Practical RBR or a Master RBR with Micro bender. Any holes should be punched using a 3mm block and pin.

Design Packs



Code MC1303

Jewellery Stand

Difficulty Rating: Easy

Dimensions of finished item:

Approx 240 H x 400 W x 120 D

Pack Contains: steel, fixings and accessories.

£16.66 exc. VAT £19.99 inc. VAT

Designed for use with any of the Practical Workshop versions. Those with the Master Workshop or the XL Workshop will also require a Mk1/2 Scroll Former, a Practical RBR or a Master RBR with Micro bender. Any holes should be punched using a 3mm block and pin.

For the regular Metalcrafter, these kits allow you to make something different, quickly and easily, but you can then just as easily adapt them to produce your own bespoke designs to different sizes.

Alternatively, for the business user, who is looking to make and sell lots of these items, you can download the instructions from our 'Free Stuff' page (remove page number as Free Stuff is just on our webstore) and buy the materials in bulk to make some big savings.

Already, quite a number of our customers are making these projects to not only develop their skills but sell ready-made projects on eBay, also at car boot sales, craft fairs and fund raising events.



Code MC1311

Log Burner/Brazier

Difficulty Rating: More Complex

Dimensions of finished item:

Approx 680 H x 550 D

Pack Contains: steel, fixings and bowl candle tray as an ash collector.

£34.99 exc. VAT £41.99 inc. VAT

Designed for use with Practical, Practical Pro Workshops & Master Workshops (inc new Microbender). If using Practical Lite or XL workshops you will need a Mk2/2H or Mk2/3 Scroll Former and in the case of the XL workshop (punch holes with 3mm block & pin).



Code MC1236CC

Log Holder

Difficulty Rating: Straightforward

Dimensions of finished item:

Approx 300 H x 480 W x 300 D

Pack Contains: steel and fixings.

£24.99 exc. VAT £29.99 inc. VAT

Designed for use with Practical, Practical Pro Workshops and Master Workshops (inc new Microbender). If using Practical Lite or XL workshops you will need a Mk2/2H or Mk2/3 Scroll Former and in the case of the XL workshop (punch holes with 3mm block and pin).



Code MC1345CC

Wheelbarrow Planter

Difficulty Rating: Straightforward

Dimensions of finished item:

Approx 210 H x 125 W x 360 D

Pack Contains: steel and fixings.

£19.16 exc. VAT

£22.99 inc. VAT

Designed for use with Practical or Practical Pro Workshops. Those with the Master Workshop will also require a Mk1/2 Scroll Former, and a Master RBR with Micro bender. Those with XL Workshop will require a Mk1/2 and a Mk2/2H or Mk2/3 scroll former. Any holes should be punched using a 3mm block and pin.



SCAN ME

For more design packs!

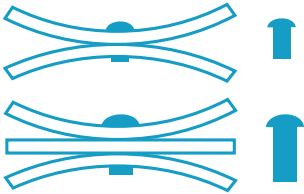
Fixings

Our range of fixings provide the safe and easy alternative to join your finished metalwork together without heat or welding.

For a strong joint, holes are punched on our Punch and Shear tools to accommodate a suitably sized rivet. The rivet is then placed in the holes in adjoining metalwork and squeezed up using one of our versatile Riveting/Bending/Rolling tools.



Guide to selecting the correct rivet size.



1. Choose the correct diameter of rivet

Our 3mm diameter rivets are suitable for use with 3mm holes punched as standard on Practical Punch/Shear (Note: the Master Punch/Shear and XL5+ Power Bender also have the capability to punch 3mm diameter holes if fitted with 3mm Punch Block and Pin). 5mm diameter rivets are suitable for use with 5mm diameter holes punched on Master Punch/Shear or XL5+ Power Bender fitted with the 5mm Punch Block and Pin.

2. Choose the correct length of rivet

For each rivet diameter we offer 4 different lengths of rivet. The required length is dictated by how many strips of metal you are joining together and their combined total thickness. If working with up to 3mm thick steel bars to be riveted together, the rivet should be approx. 2-3mm longer than the combined thickness of the metalwork being riveted. If riveting steel bars thicker than 3mm together, the rivet should be approx 3-5mm longer than the combined thickness of the metalwork being riveted.



Packs of 3mm Dia Rivets (Contents: Approx 120)

Code MC050L	6mm Long	£3.99 exc. VAT	£4.79 inc. VAT
Code MC051L	8mm Long	£3.99 exc. VAT	£4.79 inc. VAT
Code MC052L	10mm Long	£3.99 exc. VAT	£4.79 inc. VAT
Code MC053L	12mm Long	£3.99 exc. VAT	£4.79 inc. VAT



Packs of 5mm Dia Rivets (Contents: Approx 120)

Code MC054L	12mm Long	£8.33 exc. VAT	£9.99 inc. VAT
Code MC055L	15mm Long	£8.33 exc. VAT	£9.99 inc. VAT
Code MC056L	19mm Long	£8.33 exc. VAT	£9.99 inc. VAT
Code MC057L	22mm Long	£8.33 exc. VAT	£9.99 inc. VAT



Code MC1272IW Medium Organiser Box (MC1272) plus bulk pack of 3mm Nuts and Bolts and Rivets

338 W x 57 H x 261 D
£36.66 exc. VAT

£43.99 inc. VAT

Contains: 1 Pack each 3mm Rivets MC050L, MC051L, MC052L, MC053L and 1 Pack each 3mm Nuts and Bolts MC058L, MC059L, MC060L, MC061L.

Fixings



Packs of 3mm Dia Nuts and Bolts (Contents: Approx 120)

Code MC058L	6mm Long	£3.99 exc. VAT	£4.79 inc. VAT
Code MC059L	8mm Long	£3.99 exc. VAT	£4.79 inc. VAT
Code MC060L	10mm Long	£3.99 exc. VAT	£4.79 inc. VAT
Code MC061L	12mm Long	£3.99 exc. VAT	£4.79 inc. VAT

Our range of 3mm Nuts and Bolts can be used as an alternative to rivets, where it is physically not possible to rivet, or where a temporary fixing is required. To make this type of joint even more permanent, a dab of strong contact adhesive can be applied over the nut after it is tightened.

The 5mm (M5) Button Head Hex Socket Bolts are great for Master and XL related projects where you need a temporary joint prior to riveting (or welding). The Nyloc Nuts, which incorporate a nylon insert which helps grip the nut to the bolt, provide a good permanent fixing in their own right. Rather than use a conventional screwdriver to tighten them up, the Hex Socket Head works with a 3mm Allen Key which you can purchase separately (as shown on this page).



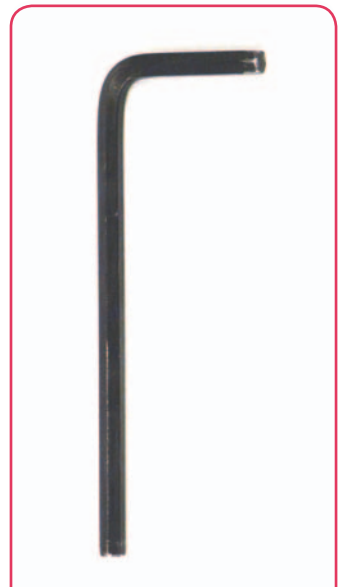
Packs of 5mm Dia Nyloc Nuts and Button Head 3mm Hex Socket M5 Bolts (Contents: Approx 50)

Code MC062	12mm Long x 5mm	£8.33 exc. VAT	£9.99 inc. VAT
Code MC063	16mm Long x 5mm	£8.33 exc. VAT	£9.99 inc. VAT
Code MC064	20mm Long x 5mm	£8.33 exc. VAT	£9.99 inc. VAT
Code MC065	25mm Long x 5mm	£8.33 exc. VAT	£9.99 inc. VAT



Code MC1301
3mm/5mm Spanner
 £1.66 exc. VAT
£1.99 inc. VAT

Our new mini spanner helps you to tighten our 3mm and 5mm Nuts and Bolts.



Code MC151
3mm Hex Socket Allen Key
 £0.83 exc. VAT
£0.99 inc. VAT

All sizes stated are approximate and in mm

Steel in Handy Sized Packs

Sensible and very competitively priced steel material packs delivered to your door.

We not only supply a wide variety of profiles and sizes well suited for use with our Metalcraft tools but also for much wider DIY and commercial applications. These are shipped in protective packaging which helps you to store the material and keep it in good condition. To check which sizes of material can be used on each of our Metalcraft tools, check out the Individual Tools section on Pages 9 to 20.

Some profiles are available in Bright Annealed Mild Steel and some in Black Hot Rolled Mild Steel. Both are equally suited to working with Metalcraft tools. Both types are strong, but the Bright Annealed material undergoes a slight softening process during manufacture to make it perfect for bending and shaping. It offers the advantage of being shiny, clean and easy to work with. Black Hot Rolled Mild Steel is more widely available and offers cost advantages but can shed scale (metal dust) when worked.



Flat Bars (Bright Annealed Mild Steel)



Code MC031

30 Lengths – 10mm x 1.6mm x 3ft (3/8" x 16 Gauge)

£24.99 exc. VAT

£29.99 inc. VAT

Great for small intricate projects and for making tags for Self Fix Accessories – see our webstore or separate Accessories Booklet.

Code MC034

50 Lengths – 12mm x 2mm x 3ft (1/2" x 14 Gauge)

£41.66 exc. VAT £49.99 inc. VAT

Code MC036

25 Lengths – 12mm x 2mm x 6ft (1/2" x 14 Gauge)

£41.66 exc. VAT £49.99 inc. VAT



Code MC037

35 Lengths – 15mm x 3mm x 3ft

£45.83 exc. VAT £54.99 inc. VAT

Code MC038

18 Lengths – 15mm x 3mm x 6ft

£48.33 exc. VAT £57.99 inc. VAT



Code MC045

BULK PACK of 75 Lengths – 12mm x 2mm x 6ft (1/2" x 14 Gauge)

£109.99 exc. VAT

£131.99 inc. VAT



BULK PACK – SAVE £££'S

Code MC046

BULK PACK of 54 Lengths – 15mm x 3mm x 6ft

£116.66 exc. VAT

£139.99 inc. VAT



BULK PACK – SAVE £££'S

Flat Bars (Black Hot Rolled Mild Steel)



Code MC039

20 Lengths – 20mm x 3mm x 6ft

£49.99 exc. VAT £59.99 inc. VAT



Code MC047

BULK PACK of 60 Lengths – 20mm x 3mm x 6ft

£120.83 exc. VAT £144.99 inc. VAT



BULK PACK – SAVE £££'S

Code MCNS096

5 Lengths – 25mm x 5mm x 5ft

£23.33 exc. VAT £27.99 inc. VAT



Code MCNS095

11 Lengths – 25mm x 5mm x 5ft

£44.16 exc. VAT £52.99 inc. VAT



Code MCNS071

4 Lengths – 40mm x 6mm Flat Bar x 6ft

£37.49 exc. VAT £44.99 inc. VAT



Code MCNS072

4 Lengths – 50mm x 6mm Flat Bar x 6ft

£45.83 exc. VAT £54.99 inc. VAT



Code MCNS073

4 Lengths – 40mm x 8mm Flat Bar x 6ft

£39.16 exc. VAT £46.99 inc. VAT



Code MCNS074

4 Lengths – 25mm x 10mm Flat Bar x 6ft

£45.83 exc. VAT £54.99 inc. VAT



Code MCNS075

16 Lengths – 25mm x 3mm Flat Bar x 5ft

£45.83 exc. VAT £54.99 inc. VAT



All sizes stated are approximate and in mm

Steel in Handy Sized Packs

Square Bars (Black Hot Rolled Mild Steel)



Code MCNS094

20 Lengths – 6mm x 1m

£27.49 exc. VAT **£32.99 inc. VAT**

Code MCNS007

20 Lengths – 8mm x 5ft

£62.49 exc. VAT **£74.99 inc. VAT**



Code MCNS021

12 Lengths – 10mm x 5ft

£41.66 exc. VAT **£49.99 inc. VAT**



Code MCNS030

8 Lengths – 12mm x 5ft

£37.49 exc. VAT **£44.99 inc. VAT**



Code MCNS027

4 Lengths – 16mm x 5ft

£33.33 exc. VAT **£39.99 inc. VAT**



Round Bars (Bright Annealed Mild Steel)



Code MCNS002

50 Lengths – 3mm Dia x 3ft

£16.66 exc. VAT **£19.99 inc. VAT**

Code MCNS046

50 Lengths – 4.5mm Dia x 6ft

£35.83 exc. VAT **£42.99 inc. VAT**



Code MCNS020

30 Lengths – 6mm Dia x 6ft

£37.49 exc. VAT **£44.99 inc. VAT**



Code MCNS010

30 Lengths – 8mm Dia x 6ft

£60.83 exc. VAT **£72.99 inc. VAT**



Round Bars (Black Hot Rolled Mild Steel)



Code MCNS011

16 Lengths – 10mm Dia x 5ft

£62.49 exc. VAT **£74.99 inc. VAT**



Code MCNS024

12 Lengths – 12mm Dia x 5ft

£45.83 exc. VAT **£54.99 inc. VAT**



Code MCNS070

6 Lengths – 16mm Dia x 5ft

£45.83 exc. VAT **£54.99 inc. VAT**



Actual Size Guide (in mm)

10 x 1.6

12 x 2

15 x 3

20 x 3

25 x 3

25 x 5

25 x 10

40 x 6

50 x 6

40 x 8

6

8

10

12

16

3

4.5

6

8

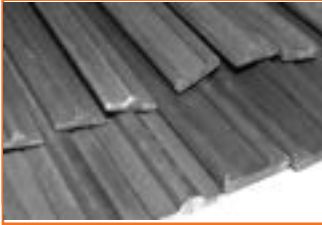
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12

16

Steel in Handy Sized Packs

Collar Bar (Black Hot Rolled Mild Steel)



Code MCNS090

4 Lengths – 14mm x 4mm Raised Centre Collar Bar x 1m

£8.33 exc. VAT **£9.99 inc. VAT**

Code MCNS091

4 Lengths – 14mm x 4mm Twin Raised Edge Collar Bar x 1m

£10.83 exc. VAT **£12.99 inc. VAT**

Code MCNS092

4 Lengths – 18mm x 5mm Raised Centre Collar Bar x 1m

£11.66 exc. VAT **£13.99 inc. VAT**

Code MCNS093

4 Lengths – 18mm x 6mm Twin Raised Edge Collar Bar x 1m

£14.99 exc. VAT **£17.99 inc. VAT**

Angle (Black Hot Rolled Mild Steel)



Code MC512

8 Lengths – 13mm x 13mm x 1.5mm Angle x 1m

£20.83 exc. VAT **£24.99 inc. VAT**

Code MC514

9 Lengths – 16mm x 16mm x 2mm Angle x 1m

£29.99 exc. VAT **£35.99 inc. VAT**

Code MC516

7 Lengths – 20mm x 20mm x 3mm Angle x 5ft

£30.83 exc. VAT **£36.99 inc. VAT**

Square Tube (Bright ERW Mild Steel)



Code MC044

10 Lengths – 5/8" (15mm) Square Tube x 6ft (Wall Thickness 1.2mm)

£62.49 exc. VAT **£74.99 inc. VAT**



Actual Size Guide (in mm)



5/8"



13 x 13 x 1.5



16 x 16 x 2



20 x 20 x 3



14 x 4 (2mm thick flat bar)



14 x 4 (2mm thick flat bar)



18 x 5 (2.5mm thick flat bar)



18 x 6 (2.5mm thick flat bar)

These profiles enable decorative collars to be made for wrought iron and work with our XL5+ Power Benders Micro-Bending Option Pack (see Page 23).



Steel in Handy Sized Packs

Chain and 'S' Hooks



Code MC1296

Small Oval Chain (non welded)
– 1.8mm/priced per metre (8kg load)

£2.49 exc. VAT **£2.99 inc. VAT**



Code MC1297

Jack Chain (non welded) –
2.5mm/priced per metre (5kg load)

£1.83 exc. VAT **£2.19 inc. VAT**



Code MC1298

Welded Oval Chain – 3mm/priced
per metre (40kg load)

£1.16 exc. VAT **£1.39 inc. VAT**

Great for projects such
as hanging baskets and
chandeliers.

Note: With MC1296 and
MC1297 links can be opened
up and attached using thin
nosed pliers.



Code MC1299

Chain 'S' Hook – 4mm Dia
x 38mm H (Pack of 10)

£1.16 exc. VAT **£1.39 inc. VAT**

Code MC1300

Chain 'S' Hook – 3mm Dia
x 25mm H (Pack of 10)

£1.12 exc. VAT **£1.34 inc. VAT**

Round Tube (Bright ERW Mild Steel)



Code MCNS076

9 Lengths – 12mm Dia Round
Tube Wall Thickness 1.6mm x 6ft
£41.66 exc. VAT **£49.99 inc. VAT**



Code MCNS077

9 Lengths – 16mm Dia Round
Tube Wall Thickness 1.6mm x 6ft
£45.83 exc. VAT **£54.99 inc. VAT**



Code MCNS078

9 Lengths – 20mm Dia Round
Tube Wall Thickness 1.6mm x 6ft
£52.49 exc. VAT **£62.99 inc. VAT**



Code MCNS079

9 Lengths – 22mm Dia Round
Tube Wall Thickness 1.6mm x 6ft
£58.33 exc. VAT **£69.99 inc. VAT**



Code MCNS080

9 Lengths – 25mm Dia Round
Tube Wall Thickness 1.6mm x 6ft
£49.99 exc. VAT **£59.99 inc. VAT**



These sizes are intended to work with our XL5+ Power Benders Tube Rolling Option Pack (see Page 23).

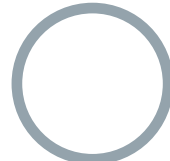
Actual Size Guide (in mm)



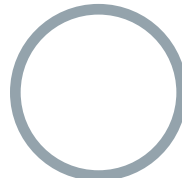
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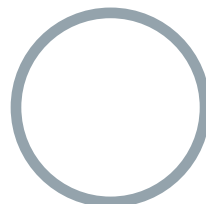
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20



22



25

All sizes stated are approximate and in mm

New Candle Accessories

Introducing some interesting new additions to our existing range of candle accessories available on our webstore and as seen in our Accessories Booklet (see Pages 43 & 44).

Candle Holders with Punched Hole (3mm Dia hole punched in centre)



Code MC1448
W2A Candle Holder
45 W x 35 H x 1mm Thick
£1.58 ex VAT
£1.89 inc VAT

The W2A Candle Holder can be manipulated by hand to open out or close up the petals to create different flower effects.



Code MC1450
W3 Candle Holder
30 Dia x 30 H x 0.5mm Thick
£1.49 ex VAT
£1.79 inc VAT

Candle Trays with Punched Hole (3mm Dia hole punched in centre)



Code MC1444
Large Scalloped Candle Tray
114 Dia x 10 H x 1mm Thick
£1.24 ex VAT
£1.49 inc VAT



Code MC1445
Small Scalloped Candle Tray
80 Dia x 10 H x 1mm Thick
£0.83 ex VAT
£0.99 inc VAT



Code MC1446
Tricorn Candle Tray
75 x 15 H x 1mm Thick
£0.91 ex VAT
£1.09 inc VAT



Code MC1447
Small Square Candle Tray
63 Sq x 15 H x 1mm Thick
£1.16 ex VAT
£1.39 inc VAT

All sizes stated are approximate and in mm

New Candle Accessories

Punched or Unpunched Candle Trays & Holders
Specify correct code when ordering if you require 3mm Dia hole punched in centre



Code MC1441
Square Candle Holder
85 Sq x 18 H x 1mm Thick
£1.99 ex VAT
£2.39 inc VAT



Code MC1441P
Punched Square Candle Holder
£2.13 ex VAT
£2.55 inc VAT



Code MC1449
E11 Large Tea Light Holder
67 Dia x 26 H x 1mm Thick
£0.71 ex VAT
£0.85 inc VAT



Code MC1449P
Punched E11 Large Tea Light Holder
£0.83 ex VAT
£0.99 inc VAT

Chunky Candle Tray with Punched Hole
(3mm Dia hole punched in centre)

Miscellaneous Item



Code MC1442
T44 8" Chunky Candle Tray
200 Dia x 25 H x 2mm Thick
£4.16 ex VAT
£4.99 inc VAT



Code MC1443
7" x 1.5" Deep Saucer
180 Dia x 38 H x 1mm Thick
£3.74 ex VAT
£4.49 inc VAT

This deep saucer can not only be used for large candles but also as bowl for items or even as a saucer for liquids if coated with a suitable paint.

All sizes stated are approximate and in mm



Uses MC1442 in centre and MC1447 for individual candle trays.



Features MC1444 as base, MC1445 as candle tray with existing MC1200P Tealight Cup and MC705 self fix accessory.



Using MC1443 as a water dish.



Simple but effective idea using MC1442 as base with MC1446 as candle tray.



Our self fix accessories can also be riveted to the sides of MC1441 for added effect.

Some ideas you can make with our New Candle Accessories



Using MC1441P and our Square Votive Glasses MC1425.



Attractive combination of MC1448's with our MC1232 Dapped Acanthus leaves as feet.

All sizes stated are approximate and in mm

New Silhouette Back & Base Plates



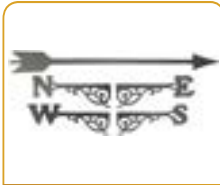
Code MC1463
Small Pheasant
 250 W x 140 H x 2mm Thick
£2.49 exc. VAT
£2.99 inc. VAT
Code MC1492
Large Pheasant
 350 W x 195 H x 2mm Thick
£2.68 exc. VAT
£3.22 inc. VAT
Code MC1516
Weatherwane Kit
 Incudes MC1504, MC1505
£14.09 exc. VAT
£16.91 inc. VAT



Code MC1461
Dragon
 180 W x 150 H x 2mm Thick
£2.49 exc. VAT
£2.99 inc. VAT
Code MC1502
Large Dragon
 263 W x 186 H x 2mm Thick
£3.99 exc. VAT
£4.79 inc. VAT
Code MC1516
Weatherwane Kit
 Incudes MC1504, MC1505
£15.29 exc. VAT
£18.35 inc. VAT



Code MC1470
Fox
 175 W x 150 H x 2mm Thick
£3.33 exc. VAT
£3.99 inc. VAT
Code MC1470
Large Fox
 251 W x 190 H x 2mm Thick
£3.49 exc. VAT
£4.19 inc. VAT
Code MC1516
Weatherwane Kit
 Incudes MC1504, MC1505
£14.99 exc. VAT
£17.99 inc. VAT



Code MC1506
Weatherwane Kit
 MC1504 ARROW: 711 W x 80 H
 MC1505 NORTH: 277 W x 124 H
 MC1505 EAST: 276 W x 124 H
 MC1505 SOUTH: 263 W x 124 H
 MC1505 WEST: 302 W x 124 H
 (All 2mm Thick)
£11.99 exc. VAT
£14.39 inc. VAT



Code MC1505
Weatherwane Directionals N,E,S,W
 NORTH: 277 W x 124 H x 2mm Thick - EAST: 276 W x 124 H x 2mm Thick
 SOUTH: 263 W x 124 H x 2mm Thick - WEST: 302 W x 124 H x 2mm Thick
£8.90 exc. VAT
£10.69 inc. VAT



Code MC1504
Arrow
 711 W x 80 H x 2mm Thick
£2.21 exc. VAT
£4.43 inc. VAT



Code MC1490
Lancaster Bomber
 336 W x 271 H x 2mm Thick
£4.99 exc. VAT
£5.99 inc. VAT
Code MC1514
Weatherwane Kit
 Incudes MC1504, MC1505
£16.19 exc. VAT
£19.43 inc. VAT



Code MC1497
Spitfire
 313 W x 243 H x 2mm Thick
£4.29 exc. VAT
£5.15 inc. VAT
Code MC1514
Weatherwane Kit
 Incudes MC1504, MC1505
£15.59 exc. VAT
£18.71 inc. VAT



Code MC1498
Steam Train
 293 W x 264 H x 2mm Thick
£4.99 exc. VAT
£5.99 inc. VAT
Code MC1514
Weatherwane Kit
 Incudes MC1504, MC1505
£16.19 exc. VAT
£19.43 inc. VAT



Code MC1500
Tractor
 322 W x 231 H x 2mm Thick
£4.58 exc. VAT
£5.50 inc. VAT
Code MC1522
Weatherwane Kit
 Incudes MC1504, MC1505
£16.29 exc. VAT
£19.55 inc. VAT

New Silhouette Back & Base Plates (Cont'd)



Code MC1482
Classic Car
 379 W x 129 H x 2mm Thick
£4.58 exc. VAT
£5.50 inc. VAT



Code MC1491
Motorbike
 307 W x 227 H x 2mm Thick
£5.49 exc. VAT
£6.59 inc. VAT
Code MC1515
Weathervane Kit
 Includes MC1504, MC1505
£16.99 exc. VAT
£20.39 inc. VAT



Code MC1503
Yacht
 325 W x 309 H x 2mm Thick
£6.39 exc. VAT
£7.67 inc. VAT
Code MC1525
Weathervane Kit
 Includes MC1504, MC1505
£17.59 exc. VAT
£21.11 inc. VAT



Code MC1480
Anchor
 207 W x 254 H x 2mm Thick
£3.32 exc. VAT
£3.99 inc. VAT



Code MC1494
Robin
 264 W x 187 H x 2mm Thick
£2.99 exc. VAT
£3.59 inc. VAT
Code MC1518
Weathervane Kit
 Includes MC1504, MC1505
£14.49 exc. VAT
£17.39 inc. VAT



Code MC1481
Black Bird
 235 W x 287 H x 2mm Thick
£3.49 exc. VAT
£4.19 inc. VAT
Code MC107
Weathervane Kit
 Includes MC1504, MC1505
£14.99 exc. VAT
£17.99 inc. VAT



Code MC1483
Cockerel
 204 W x 253 H x 2mm Thick
£4.29 exc. VAT
£5.15 inc. VAT
Code MC1508
Weathervane Kit
 Includes MC1504, MC1505
£15.49 exc. VAT
£18.59 inc. VAT



Code MC1471
Eagle
 200 W x 170 H x 2mm Thick
£3.32 exc. VAT
£3.99 inc. VAT



Code MC1485
Duck
 233 W x 259 H x 2mm Thick
£3.99 exc. VAT
£4.79 inc. VAT
Code MC1510
Weathervane Kit
 Includes MC1504, MC1505
£15.29 exc. VAT
£18.35 inc. VAT



Code MC1460
Bulls Head
 204 W x 180 H x 2mm Thick
£2.49 exc. VAT
£2.99 inc. VAT



Code MC1468
Lion
 135 W x 185 H x 2mm Thick
£2.49 exc. VAT
£2.99 inc. VAT



Code MC1464
Dog
 180 W x 140 H x 2mm Thick
£2.49 exc. VAT
£2.99 inc. VAT

All sizes stated are approximate and in mm

All sizes stated are approximate and in mm

New Silhouette Back & Base Plates (Cont'd)



Code MC1462

Stags Head

190 W x 225 H x 2mm Thick

£2.49 exc. VAT

£2.99 inc. VAT



Code MC1488

Horse

364 W x 247 H x 2mm Thick

£4.29 exc. VAT

£5.15 inc. VAT

Code MC1513

Weatherwane Kit

Includes MC1504, MC1505

£15.59 exc. VAT

£18.71 inc. VAT



Code MC1484

Cow

346 W x 240 H x 2mm Thick

£5.19 exc. VAT

£6.23 inc. VAT

Code MC1509

Weatherwane Kit

Includes MC1504, MC1505

£16.49 exc. VAT

£19.79 inc. VAT



Code MC1493

Pig

358 W x 197 H x 2mm Thick

£4.99 exc. VAT

£5.99 inc. VAT

Code MC1514

Weatherwane Kit

Includes MC1504, MC1505

£16.19 exc. VAT

£19.43 inc. VAT



Code MC1467

Fish Silhouette

240 W x 85 H x 2mm Thick

£2.49 exc. VAT

£2.99 inc. VAT



Code MC1486

Large Fish

298 W x 209 H x 2mm Thick

£3.99 exc. VAT

£4.79 inc. VAT

Code MC1511

Weatherwane Kit

Includes MC1504, MC1505

£15.29 exc. VAT

£18.35 inc. VAT



Code MC1489

Horseshoe

162 W x 185 H x 2mm Thick

£1.99 exc. VAT

£2.39 inc. VAT



Code MC1469

Flower

190 W x 230 H x 2mm Thick

£3.32 exc. VAT

£3.99 inc. VAT



Code MC1499

Teapot

378 W x 364 H x 2mm Thick

£14.32 exc. VAT

£7.19 inc. VAT

Code MC1521

Weatherwane Kit

Includes MC1504, MC1505

£17.19 exc. VAT

£20.63 inc. VAT



Code MC1501

Union Jack

306 W x 158 H x 2mm Thick

£4.58 exc. VAT

£5.50 inc. VAT

Code MC1523

Weatherwane Kit

Includes MC1504, MC1505

£16.29 exc. VAT

£19.55 inc. VAT



Code MC1465

**Cross Swords
and Shield**

180 W x 290 H x 2mm Thick

£3.32 exc. VAT

£3.99 inc. VAT



Code MC1466

Cross

200 W x 275 H x 2mm Thick

£3.32 exc. VAT

£3.99 inc. VAT

New Silhouette Back & Base Plates (Cont'd)



Code MC1472
Fish Silhouette
270 W x 165 H x 2mm Thick
£3.74 exc. VAT
£4.49 inc. VAT



Code MC1496
Small Single Row Sign
543 W x 85 H x 2mm Thick
£5.99 exc. VAT
£7.19 inc. VAT
Letters & Numbers not included in price. Seperate item found in Accessories booklet on page P038



Code MC1495
Small Double Row Sign
575 W x 170 H x 2mm Thick
£9.99 exc. VAT
£11.99 inc. VAT
Letters & Numbers not included in price. Seperate item found in Accessories booklet on page P038



Self Fix Accessories - Magnets

These powerful magnets are a great way of attaching a variety of items including our silhouettes, self-fix craft accessories and many more things besides. You can fix your attachment in seconds, they are very discreet and can be re-used again and again.



Code MC1451
Pack of 10 powerful N35 Neodymium Magnets
10mm Dia x 2mm H
£3.66 ex VAT
£4.39 inc VAT



IMPORTANT HEALTH AND SAFETY INFORMATION

Neodymium magnets are the most powerful of all permanent magnets. They are used in applications where the strongest magnetic force is required from the smallest possible volume of magnet material.

NIPPING

Fingers can quickly become caught between magnets causing blood blisters or cuts.

HEART PACEMAKERS

Keep magnets away from heart pacemakers. The operation of heart pacemakers will be affected by the close proximity of a magnet. Magnets can cause a pacemaker to work in a way that is not conducive to the pacemaker wearer's health.

CHILDREN

Children should NEVER be allowed to play with neodymium magnets. Even relatively small magnets can cause blood blisters and cuts and tiny magnets can cause serious injury if swallowed.

If more than one magnet is swallowed, they can attract each other through the walls of the intestines, get stuck and pinch the digestive tract causing major swelling and even life-threatening injuries requiring surgery. Always keep all neodymium magnets out of the reach of children.



Endless sign and plaque possibilities can be created from our silhouettes and Letters & Numbers.



Here the MC1471 has been drilled through the centre and mounted to a MC1266 Square back plate to make a clock.



As a backplate the MC1466 cross works well with one of our MC1417 Glass Hurricane Lamps.



MC1463 lends itself to a feature on a weather vane.



Heraldic MC1468 and MC1465 combined with MC1216 self fix accessory to make a wall plaque or gate feature.



Our MC1462 Stags Head has been bent in a RBR tool to make a simple key rack.



MC1470 and MC1464 used with our Numbers and Letters to make a commercial sign.

Some ideas you can make with our New Silhouettes



Metalcraft tools have been used to make simple hooks to turn MC1467 into a coat hook.



Our MC1469 Flower combines well with MC1472 and our Letters & Numbers to make a nice looking house number plate.

All sizes stated are approximate and in mm

That's Not All!

We hope the new look range and all the new products shown in this What's New Catalogue has been of interest

Don't forget that we still offer a much wider range of accessories that are too numerous to include in this catalogue.

Most of our regular customers will be familiar with these great ideas to add to your metalcraft projects and these can be viewed on our webstore at

www.metalcrafttools.com

However, for those who prefer a hard copy we have these listed in a separate Accessories Booklet 2022 which can be downloaded for free in PDF format from our Free Stuff Page on our webstore (which you can see once you have successfully registered for a Login Account).

Alternatively, if you want one sending by email or by post contact us today on +44 (0)1482 345067 or at

info@jandcrwood.co.uk



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We would appreciate it if you could help us by sparing the time to answer the following questions:

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2. Where did you first hear about Metalcraft? Advert Title of Publication: _____

Internet Exhibition Which event: _____ Recommendation

Other (please specify) _____

3. Are the goods listed overleaf to be used for: A Hobby Business Education/Training

4. What do you actually plan to make and/or repair with 'Metalcraft' tools or materials _____

Thank you for taking the time to complete this section, your information will be used for marketing purposes only, if you DO NOT wish to receive future mailings from us, please tick here



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If based in the UK, you can order from us via our webstore at www.metalcrafttools.com or complete the double sided Order Form opposite, remembering to state the order code, quantity, description, and inc VAT price each and total price inc VAT for each line. Then total up all the figures in the Total Price Inc VAT column and enter the result in the Sub Total (inc VAT) box.

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CHEQUE/POSTAL ORDER These should be made payable to 'J & C R WOOD LTD' and sent with order.

CREDIT/DEBIT CARD Visa/Mastercard/Visa Delta/Electron/JCB and UK Maestro cardholders can order directly by phone, fax or by post. We need your full card details, name and address and telephone number of cardholder, expiry date and security code (the last 3 digits on the signature strip on the reverse side of the card).

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CASH We cannot accept responsibility for loss of cash sent through the post.

GIFT VOUCHERS If you wish to use any gift vouchers as part or full payment, the original voucher must be submitted by post and must be a valid and fully completed voucher.

ONLINE Please note our online store at www.metalcrafttools.com accepts credit/debit card payments or if preferred, you have the option to pay via the Paypal website if you have a Paypal account or by Credit/Debit card through the Paypal website's guest facility.

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If based in Europe, we can supply the majority of products from our range direct to your door at sensible delivery costs. If a product is marked with the icon (left) it means that we are unable to supply at the quoted delivery price and costs to ship to Europe are likely to be prohibitive.

These costs vary depending in which country you are based and are subject to VAT where applicable. To establish the cost to send any of our goods to your preferred delivery address, we strongly recommend visiting our webstore www.metalcrafttools.com. At the top of the page you can create a no obligation 'Login Account' and once you have registered you can select the products of interest into your shopping basket and use the 'Checkout' to identify delivery costs to your shipping address. Alternatively, you can phone us on +44 (0)1482 345067 or email us at info@jandrwood.co.uk with your shipping address details and quote the relevant product (MC....) codes and quantities and we will provide a quotation for a delivered cost.

Methods of Payment (EUROPE)

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We can supply to selected countries outside of Europe, provided they are not covered by our network of distributors around the world. To find out more go to www.metalcrafttools.com/international, follow the instructions and if necessary complete the online form with your contact details and we will either refer you to your nearest distributor or we will respond to you with a quotation if your country is not covered by our distribution network.

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The Essential Range of Equipment for Crafting Metal

This catalogue showcases our main products, materials and newest additions. To see our wider range of accessories either contact us today to request our free

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