

Souber Tools 5 minute **MORTICER**

The choice of locksmiths

Includes faster
carbide cutters,
for wood
morticing.

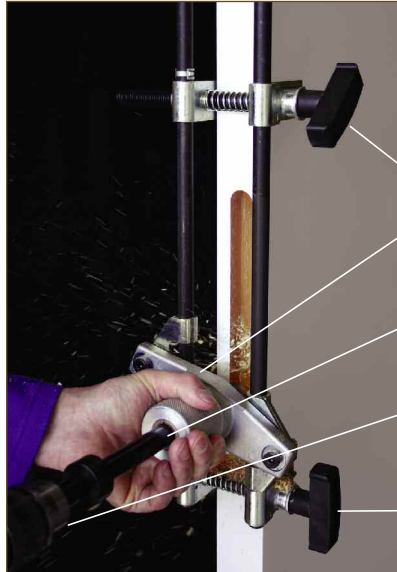


Perfect lock fitting every time with the DBB Morticer

Used and acclaimed by locksmiths and builders alike, the DBB morticer has proved itself an invaluable tool for anyone regularly fitting mortice locks.

Features

- Cuts a mortice for the body and face-plate
- Fast and accurate, saves you time and money.
- Carbide wood cutters.
- The self-centring jig cuts marking-up time.
- Vertical guides, height and depth stops mean that you cannot overrun the cut area.



Top clamp and height stop

Self-centring housing

Shaft with depth stop

Use a power drill (not included) with a 1/2" chuck and running speed of 2,000-3,000rpm.

Bottom clamp and lower stop

The side slide attachment for offset morticing

Available as a complete kit, or as an upgrade for your standard morticer, this attachment has been developed for European-style rebated doors with off-centre lock mortices.

Using the same vertical bar & clamp system, the attachment has a side sliding shaft housing, so that mortices can be cut off-centre.

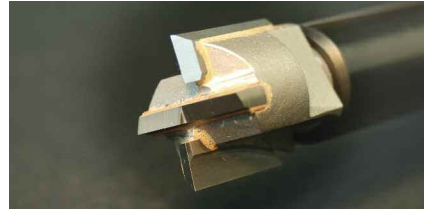
This flexibility allows you to cut hinge recesses and the mortice for the strike plate on door frames less than 95mm thick.



Carbide Tipped Mortice Cutters

Compared to the previous design, these improved carbide-tipped mortice cutters increase the cutting speed by upto 50% and keep their sharpness longer.

The simplified, screw-on 'anti-lock' design enables the cutter to be released quickly using the spanner provided. Twelve cutters are available packed in tough **blue** boxes.



Carbide Tipped Mortice Cutter

Aluminium Cutters

With specially designed cutters, aluminium doors present no problems for the solidly constructed DBB Morticer.

Four cutter sizes provide you with all the range you need to cut a lock slot in an aluminium door.



Aluminium Door Cutter

Long Drill Kit

The **LONG DRILL KIT** has been specifically designed for the easy installation of electric lock cables through wooden doors, from lock to hinge.

After cutting the lock mortice, the long drill adapter kit converts a morticer into a guide for a long drill system. Special geometry helps to keep the drill 'on line' with minimal effort.

Leading in its field, the **LONG DRILL KIT** is quick, accurate and easy to use.



Long Drill Adapter



Long Drill Adapter installed on housing



Plunging Cutters

These new cutters are ideal for installers who need perfectly drilled true holes. Ideal for the quick installation of Tubular Latches, Deadbolts, Concealed Door Closers etc. The range of 4 sizes of 'Plunging Cutters' are designed for locks where perfect installation is an issue. Made from High Speed Steel, these very effective 3 point plunging drills are a real bonus for those wanting to solve installation problems.



Plunging Cutter.

Included in the price

Every morticer comes complete with a heavy duty case, the jig of your choice, self centring or adjustable, stops, drive shaft, three wood cutters and the instruction manual.

User friendly instructions

Our easy to follow instruction manual will help you get the best out of the DBB morticer with clear step-by-step illustrations.



The complete Mortice Kit included in the price.

Additional and special accessories

Any part of the morticer can be replaced individually and in addition we can offer 14 sizes of wood cutters, four sizes of aluminium and plunging cutters and the special kits for non-standard locks and applications.

New Version Morticer & Accessories (October 2009 onwards)

Complete Morticer

Description	Order Ref
Standard Morticer complete with 3 carbide cutters (CWB19, CWB22 & CWB25)	JIG1
Offset Morticer complete with 3 carbide cutters (CWB19, CWB22 & CWB25)	JIG2

Carbide Tipped Mortice Wood Cutters

Size	Order Ref	Size	Order Ref
16.2mm ($\frac{5}{8}$ "	CWB16	23.0mm	CWB23
17.5mm ($\frac{11}{16}$ "	CWB18	23.8mm ($\frac{15}{16}$ "	CWB24
19.0mm ($\frac{3}{4}$ "	CWB19	25.4mm (1"	CWB25
20.0mm	CWB20	27.0mm ($1\frac{1}{16}$ "	CWB27
20.6mm ($\frac{13}{16}$ "	CWB21	28.6mm ($1\frac{1}{8}$ "	CWB29
22.2mm ($\frac{7}{8}$ "	CWB22	31.8mm ($1\frac{1}{4}$ "	CWB32

Plunging Cutters

Size	Order Ref	Size	Order Ref
17.6mm	PD18	25.4mm	PD25
23.0mm	PD23	29.0mm	PD29

Aluminium Cutters

Size	Order Ref	Size	Order Ref
16.2mm ($\frac{5}{8}$ "	NAB16	25.4mm (1"	NAB25
19.0mm ($\frac{3}{4}$ "	NAB19	31.8mm ($1\frac{1}{4}$ "	NAB32

Spare Parts

Description	Order Ref
Offset Housing Kit	DBB/HK/0
Housing Kit c/w fixings (Doors up to 55mm)	DBB/HK
Housing Kit c/w fixings (Doors 55mm+)	DBB/HK/S
Standard Shaft (Locks up to 100mm)	JIG/SS
Long Shaft (Locks up to 185mm)	JIG/LS
6 Set Screws & Allen Key	DBB/GS
Plastic Carrying Case	DBB/CC
Canvas Carry Bag	DBB/CB

Small Bore Kit

Description	Order Ref
Housing kit (inc spanners)	DBB/SB/HK
Shaft and depth stop	DBB/SBS
Wood Cutter 13.2mm	WB13
Wood Cutter 14.6mm	WB15

Long Drill Kit

Description	Order Ref
Long Drill Adapter	DBB/LD/A
10mm x 950mm long, wood drill	10950
10mm x 1250mm long, wood drill	101250

Technical Data

Drill requirements – 13mm ($\frac{1}{2}$ ") Chuck, recommended speed 2,000 - 3,000rpm
Standard shaft depth – 90mm (100mm without stop)
Long shaft depth – 170mm (180mm without stop)
Door thickness Standard Morticer – max opening 55mm
Door thickness Standard Morticer with DBB/HK/S Special Housing – max opening 80mm
Door and Frame Width Offset Morticer – max opening 95mm

Old Version Spares

Identified as Snap-on Cutters packed in **Orange** boxes.

Mortice Wood Cutters

Description	Order Ref
16.2mm ($\frac{5}{8}$ ")	WB16
17.5mm	WB18
19.0mm ($\frac{3}{4}$ ")	WB19
20.0mm	WB20
20.6mm ($\frac{13}{16}$ ")	WB21
22.2mm ($\frac{7}{8}$ ")	WB22
23.0mm	WB23
23.8mm ($\frac{15}{16}$ ")	WB24
25.4mm (1")	WB25
27.0mm ($1\frac{1}{16}$ ")	WB27
28.6mm ($1\frac{1}{8}$ ")	WB29
31.8mm ($1\frac{1}{4}$ ")	WB32

Aluminium Cutters

Description	Order Ref
16.2mm ($\frac{5}{8}$ ")	AB16
19.0mm ($\frac{3}{4}$ ")	AB19
25.4mm (1")	AB25
31.8mm ($1\frac{1}{4}$ ")	AB32

Shafts

Description	Order Ref
Standard Shaft for locks up to 100mm(4")	DBB/SS
Long Shaft for locks up to 185mm($7\frac{1}{2}$ ")	DBB/LS

All items subject to availability