

Chisels

European Style

Latham **European Style** stone carving chisels are available in 2 types. Orange denoting usage on soft stones and gold (universal) for both hard and soft stones.

Soft stones are marble, limestone, onyx, sandstone and slate.

Hard stones are granite, trachite, malamite and basalt.

SHARPENING STONE CARVING TOOLS

Chisels are supplied presharpener, and do not need to be sharpened before use. Resharpen using a suitable green silicon carbide wheel only. For fine honing on site a Diamond Hand Whetstone or a green silicon carbide hand block should be used.

TUNGSTEN CARBIDE TIPPED TOOLS

Tungsten Carbide is a combination of powders, not a steel.

The tip will definitely break in one form or another if used incorrectly or in the following manner:

- forget to sharpen the tool regularly
- use the corner of the tool only
- use the tool to remove material of less width than the width of the tip
- use the tool as a lever
- hit the tool too hard
- grind/sharpen on a wheel or stone other than of green silicon carbide
- use any method of cooling during and after grinding/sharpening.

At no time do the manufacturers use faulty materials and all tools have to pass thorough inspection during the various stages of manufacturer and finally before shipment. It is an economic impossibility to replace or repair broken tools free of charge, therefore it is in the best interest of the user to take great care in the use of the tools. Examine all tools before use relative to transit damage.



■ Hand Point Chisels – Elliptical

Gold (universal)
4mm, 6mm, 9mm, 10mm, 12mm.

■ Pitcher (Blocking) Tools

Gold (universal)
25mm, 38mm, 45mm.



■ Hand Chisels

Orange (soft stone)

3mm, 6mm, 9mm, 12mm, 15mm, 20mm, 25mm, 30mm, 35mm.

Gold (universal)

3mm, 6mm, 9mm, 12mm, 15mm, 20mm, 25mm, 30mm, 35mm.

Blue (hard stone)

3mm, 6mm, 9mm, 12mm, 15mm, 30mm.

■ Hand Claw

Gold (universal)

10mm x 2T, 15mm x 2T, 15mm x 3T, 15mm x 4T, 20mm x 3T, 20mm x 4T, 25mm x 4T, 30mm x 4T, 30mm x 5T, 40mm x 6T.



■ Hand Point Chisels – Cross-cut, Brilliant-tip

Gold (universal)
4mm, 6mm, 8mm, 10mm, 12mm.

■ Line Scoring Chisels – Mushroom Head

Gold (universal)
50mm, 100mm.



Chisels

English Style

Latham *English Style* stone carving chisels are available in 2 types. Red banded denoting usage on soft stones and green banded (universal) for both hard and soft stones.

Soft stones are marble, limestone, onyx, sandstone and slate.

Hard stones are granite, tracite, malamite and basalt.

Mallet Head chisels are normally used on softer stones with a high density nylon mallet. *Hammer Head* chisels (sometimes known as Cup Head) are used on harder stones and should be used with a dummy mallet or lump hammer.

SHARPENING STONE CARVING TOOLS

Chisels are supplied presharpener, and do not need to be sharpened before use. Resharpen using a suitable green silicon carbide wheel only. For fine honing on site a Diamond Hand Whetstone or a green silicon carbide hand block should be used.

TUNGSTEN CARBIDE TIPPED TOOLS

Tungsten Carbide is a combination of powders, not a steel.

The tip will definitely break in one form or another if used incorrectly or in the following manner:

- forget to sharpen the tool regularly
- use the corner of the tool only
- use the tool to remove material of less width than the width of the tip
- use the tool as a lever
- hit the tool too hard
- grind/sharpen on a wheel or stone other than of green silicon carbide
- use any method of cooling during and after grinding/sharpening.

At no time do the manufacturers use faulty materials and all tools have to pass thorough inspection during the various stages of manufacturer and finally before shipment. It is an economic impossibility to replace or repair broken tools free of charge, therefore it is in the best interest of the user to take great care in the use of the tools. Examine all tools before use relative to transit damage.

■ Mallet Head Masons Chisels

Mallet Head Masons Chisels for use with hard stones.

Available in:

3mm, 6mm, 9mm, 12mm, 15mm, 20mm, 25mm.

ideal for general roughing out work



■ Mallet Head Claw (Tooth) Chisels

Mallet Head Claw Chisels for use with soft stones.

Available in the following sizes:

12mm x 3 tooth

18mm x 4 tooth

25mm x 5 tooth

28mm x 7 tooth

ideal for general roughing out work



■ Pitcher (Blocking) Tool

Hammer Head Pitcher (Blocking) Tool (*green band*) with offset tungsten for use with hard & soft stones.

Available in: 25mm, 50mm, 65mm & 75mm

ideal for general roughing out work



■ Mallet Head Chisels

Mallet Head chisels are normally used on softer stones; a wooden mallet is usually used with these.

Available in:

3mm, 6mm, 9mm, 12mm, 15mm, 20mm, 25mm.

for letter cutting & sculpture



■ Hammer Head Chisels

Hammer Head chisels are used in harder stones and should be used with a dummy mallet or lump hammer.

Available in:

3mm, 6mm, 9mm, 12mm, 15mm.

for letter cutting & sculpture



■ Fishtail Chisels

These *Mallet Head* carving chisels are backed off (fishtail shape) to facilitate carving techniques – so that the tool does not wedge in the stone. They are used on softer stones.

Available in:

3mm, 6mm, 9mm, 12mm, 15mm.

for carving & sculpture



■ Hammer Head Punch

Hammer Head Punch (green band) for use with hard & soft stones.

Available in: 6 point x 20mm shank

■ Mallet Head Punch

Mallet Head Punch (red band) for use with soft stones.

Available in: 6 point x 20mm shank



■ Hammer Head Nicker

Hammer Head Nicker (green band) with central tungsten for use with hard & soft stones.

Available in: 25mm, 38mm, 50mm & 64mm

■ Mallet Head Nicker

Mallet Head Nicker (red band) with central tungsten for use with soft stones.

Available in: 38mm & 50mm

ideal for general roughing out work



■ Claw (skutchcomb) Holder with skutchcombs

For the sculpture & carver

Available in: 12mm, 25mm, 38mm



Accessories

Hammers, Pneumatic Hammers & Chisels, Sharpening Tools



■ Cuturi Pneumatic Craftsman Hammers

Type	Piston Diameter	Shank Diameter	Air Consumption	Weight Kg	Description
P	6mm		Litre 40	0,090	Patented pneumatic pen
E	12mm	6.25mm	Litre 100	0,240	Small patented hammer for engraving and finishing
V	16mm	12.5mm	Litre 140	0,700	Hammer for sculpture and decoration
U	18mm	12.5mm	Litre 170	1,100	All purpose hammer
T	25mm	12.5mm	Litre 210	1,500	All purpose hammer
S	25mm	12.5mm	Litre 245	1,900	Roughing hammer
R	28mm	12.5mm	Litre 280	2,000	Roughing hammer for heavy work

■ Pneumatic Chisels - 12mm Shank Chisel

3mm, 6mm, 9mm, 12mm, 15mm, 20mm, 25mm, 30mm, 35mm, 40mm, 50mm.

Claw (Tooth): 3T, 4T, 5T.

Point - Elliptical/Brilliant-tip

4mm, 6mm, 10mm, 12mm.

Drill: 3.5mm, 4.5mm, 6mm, 6mm.

Bush Hammer Head

5 and 9 point.

Scutchcomb Holders

for use with Cuturi Hammers



■ Dummy Mallets

Malleable Iron. 450gms, 675gms, 900gms.



■ Nylon High Density Mallets

75mm (approx. 410gms), 50mm (approx. 575gms), 125mm (approx. 1100gms), 150mm (approx. 1500gms).



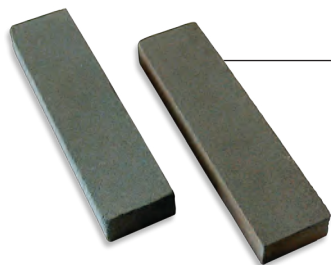
■ Pugs and Feathers (American Rock Breaker)

For drill hole sizes 25mm & 30mm diameter



■ Sharpening Blocks

Hand sharpening blocks available.
Green silicon carbide for sharpening tungsten carbide tools.



At no time do the manufacturers use faulty materials and all tools have to pass thorough inspection during the various stages of manufacture and finally before shipment. It is an economic impossibility to replace or repair broken tools free of charge, therefore it is in the interest of the user to take care in the use of the tools. Examine all tools before use relative to transit damage.