

TOOLS AND SUPPLIERS

The following document is a list of available tools, products, suppliers and services, developed for students and beginners as well as the wider New Zealand sculpture & carving industry. Korver Molloy is not sponsored nor has affiliations with any particular brand or company. While these tools are recommended based on safety, efficiency, durability and cost – Korver Molloy Ltd takes no responsibility for damage or injury during their use or the specific manufacturers guarantees, warranties or change in quality. More than one supplier is listed where a comparison is available. Any feedback, updates and alterations are welcomed as this will be updated to remain current with the tools and brands available to New Zealand. This document is current for FEB 2016.

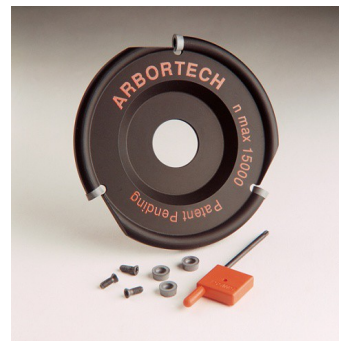
CAUTION! Some of the tools listed below require specialist knowledge and training before use. Please contact us at info@korvermolloy.com if you have any questions about specific tools that are listed or have queries about ordering gear.

WOOD

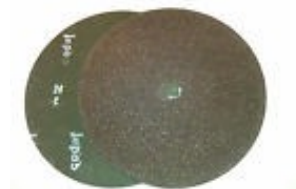
- *Electric chainsaw & carving bar*
Makita / Stihl



- *Arbortec blade - Carba-tec*

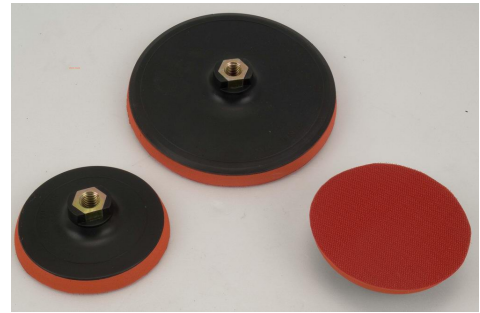


- *16 grit Sanding disc*
Direct 2 Trade / Mitre 10 Mega



- *Rubber backing pad*

Mitre 10 mega



- *Velcro sand paper 40 thru to 1500gr*
(600 – 1500 available in bulk only)
Searco



- *Chisels (Swiss brand)*
Carba-tec



- *Sanding mandrels for the drill*
Searco



- *Wood Mallet (round)*
Carba-tec



- *Rubber backing pad for the grinder*
THK Diamond tools
Diamond Edge & Various other
suppliers

- *Detailing*
THK – Tungsten Carbide bits



- *Teak oil*
Mitre 10 mega



- *Kiwax - clear*
Mainland paints
- Variable speed grinder
Makita - GA4540C
From Absolute Diamond Blades



SOFT STONE

- *Hand saws*
Mitre 10 mega



- *Surform, files, rasps*
Mitre 10 mega





- *Sand paper*
Mitre 10 mega
- *Masonry drills*
Mitre 10 mega

- *Chisels*
Mitre 10 mega



- *Kiwi care masonry sealer*
Kiwi care

- *Mallet*
Mitre 10 mega / Carbatec



- *Riffles, fine rasps & files*
Specialty tool shops

HARD STONE

edge / Diamach / Various other suppliers

MARBLE BLADES

5 INCH FLUSH CUTTING BLADES
Holer diamond tools



9 INCH FLUSH CUTTING BLADES
Italian and Taiwanese suppliers
(Currently no reliable suppliers locally)



- **Multi cutter**
Absolute diamond blades
Diamach



HARD STONE BLADES

5 INCH FLUSH CUTTING BLADES

- 125mm Super Wave blade for granite
Absolute diamond blades / Diamond

9 INCH FLUSH CUTTING BLADES

- Absolute diamond blades
Diamach



Flush steel mounted Rush blades –
Diamond Edge



GRINDING CUPS

- *Hard stone flat grinding cup wheel*
Recommended in COURSE



Absolute diamond blades /
Diamond edge / Various other
suppliers

- *Hard stone convex grinding cup*



d edge / THK

Diamon

- *Flat cup grinding discs*
THK Diamond Tools



- Sintered M14 grinding cup

THK Diamond Tools



- *Steel Mallet*



Mitre 10 mega
The Tool Shed

- *Stone chisel*



Mitre 10 mega

- *Stone hammers*
Ali express

GRINDERS

- 9 inch Makita grinder
GA9040S
Absolute diamond blades



- 5 inch Makita variable speed grinder
GA4540C

Absolute diamond blades



- Replacement brushes
Ali express



- Polishing pads
Various suppliers



POLISHING

- Rubber backing pads
THK Diamond Tools

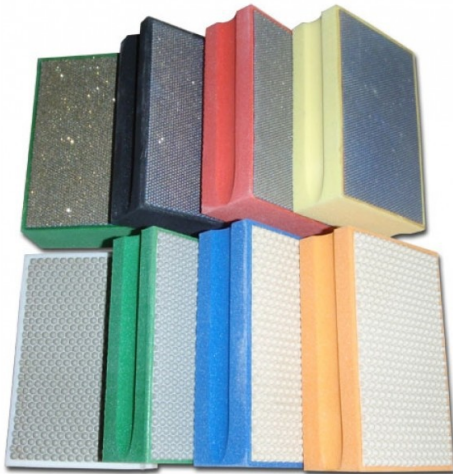


THK Diamond tools



- Diamond edge (50 -400 grit
Economical polishing pads - Only the lower grits recommended).
- Holer (400 – 3000 grit 100mm dry –
Only high grits recommended)
- Absolute diamond blades

- *Hand polishing pads*



THK Diamond Tools

- Abrasive polishing powders
THK Diamond Tools
Chelsea diamond
Diamond edge



DETAILING

- *Diamond burs*
THK Diamond Tools





- *Electroplated diamond core drills*
THK Diamond Tools



- *Hard stone embedded water fed core drill*



DRILLING

- *Masonry drill bits*



Mitre 10 mega

Holer – 400mm long, various diameters.
Eg: 16mm core drill, 400mm long, screw thread - 16x400R1/2 B600
Part no – DCW0016-B600-R12 \$115 +gst
Holer - water swivel attachment, screw thread – MDX-WAS-EC002 (hex P12.7 x R1/2F) \$115 plus GST
Fits standard drill

- *Sharpening stone for blades*
Holer

SEALERS

- *Aquamix enrich n seal*



Aquamix / kitchen bench top suppliers

- *Lithofin Polishing Cream White Diamond edge*



STONE SUPPLIERS

- *Oamaru stone*
Parkside quarries
- *Takaka marble*
Kairuru marble quarry
- *Timeru blue stone*
Timeru bluestone factory
- *Taranaki andesite*
Te Kupenga
Local quarry options

ADHESIVES

- *Araldite - epoxy for tight holes*



Mitre 10 mega

- *Sika concrete adhesive for large holes with space to be filled*



Mitre 10 mega

STAINLESS ROD

- *Stainless rod or tube available in any length*

RIVET

HIAB

- *ART LIFT*
Terry Haines 021430076 –
terry@ttsculpture.co.nz

SAFTEY EQUIPMENT

Mitre 10 Mega
Stone Tools UK
Various other suppliers...

TUTORING

- KORVER MOLLOY

SUPPLIER CONTACT DETAILS

ABSOLUTE DIAMOND BLADES

0800 4 25233

<http://www.absolutediamondblades.co.nz/>

AQUA MIX

<http://www.tiledepot.co.nz/wawcs0156974/idDetails=172/Aquamix-Cleaners-and-Sealers.html>

ART LIFT

Terry Haines

021430076

terry@ttsculpture.co.nz

BLICK INDUSTRIAL

tim@blick.co.nz

<http://www.blick.co.nz/diamond-tools>

CARVERS CORNER

021 817 871

<http://carverscorner.co.nz/>

CHELSEA DIAMOND TOOLS

0508 342666

DIAMACH

<http://www.diamach.com.au/>

DIAMOND EDGE

<http://www.diamondedge.co.nz/>

CARBA - TEC

orders@carbatec.co.nz

<http://www.carbatec.co.nz>

FAB LAB

<http://fablab.co.nz/>

G GIBSON

Sales@g-gibson.com

<http://shop.g-gibson.com/index.asp>

HOLER

0800 224 653

info@holer.co.nz

<http://www.holer.co.nz/>

KAIRURU MARBLE QUARRY

03 528 8091

info@kairurufarmstay.co.nz

www.kairurufarmstay.co.nz/marble.htm

KIWI CARE

info@kiwicare.co.nz

<http://www.kiwicare.co.nz/garden/products/product-list/no-leaks-masonry-sealer/>

KORVER MOLLOY

info@korvermolloy.com

www.korvermolloy.com

MAINLAND PAINTS

sales@mppi.co.nz

<http://www.mainlandpaints.net/>

MITRE 10 MEGA

www.mitre10mega.co.nz

PARKSIDE QUARRIES

<http://www.oamarustone.co.nz/>

RAMSET

www.ramset.co.nz

RIVET

<http://www.rivet.net.nz/>

SEEARCO

sales@seearco.co.nz

<http://www.seearco.co.nz/>

STONE TOOLS UK

<http://www.stonetools.co.uk/>

SUNSOLUTIONZ

SunSolutionz.hk@gmail.com

TE KUPENGA STONE SCULPTURE SOCIETY

tk.sculpture@gmail.com

<http://www.tekupenga.com/>

THK DIAMOND TOOLS

<http://www.thk.hk/>

THE TOOL SHED

<http://www.thetoolshed.co.nz/>

TIMERU BLUESTONE FACTORY

<http://www.timarubluestone.co.nz/>