TORME

Sharpening Innovation

THE ULTIMATE WETSTONE SHARPENING SYSTEM

The Tormek name is precision. Tormek have been for over 40 years and currently the market, the Tormek T-4 **Original, Tormek T-8 Original** and Tormek T-8 Custom. Use with a multitude of Tormek jigs and accessories for all of your

8 Reasons to own a Tormek

Cast Zinc Top & ABS plastic

200mm x 40mm

145mm x 26mm

120W (Input)

30 min/hour

120 rpm

200mm x 40mm

Genuine Leather 145mm x 26mm

8 (5+3) years

230mm x 200mm x 260mn

- ✓ SHARPEN ALL YOUR EDGE TOOLS
- **✓** EXACT REPLICATION The key word when sharpening the Tormek way is repeatability. sharpened.
- ✓ CLEANEST EDGES The water cooled Tormek machines will create the cleanest edge. Finish the sharpening process by honing and
- ✓ NO RISK OF OVERHEATING overheated and loses

At a glance comparison...

- ✓ SAFE AND QUIET
 - No sparks are produced. Worn steel particles are deposited into the water dust.
- ✓ LONGER TOOL LIFE You have full control and remove no
- **✓** FAST SHARPENING only a fraction of the steel when re-
- ✓ FULL CONTROL

CREATE YOUR SHARPENING SYSTEM

Tormek T-8 Custom

The Tormek T-8 Custom puts you in control of your sharpening system.

You only select what you want.

Choose your grinding wheel, honing wheel and choose your jigs.

Create your sharpening system.

Add honing wheel

Add grinding

Add jigs



- With the wide range of Tormek patented jigs, you can sharpen practically all types of edge tools.
- Even complicated shapes are easily re-
- polishing the bevel on the leather honing
- There is no risk that the edge becomes its hardness or temper.

- trough keeping the air clear of grinding
- more steel than necessary. Your tools will last longer.

Once the shape is created, you remove sharpening, which makes it a quick job.

T-8 Custom

Cast Zince Frame & ABS plastic

220mm x 31mm

200W (Input)

Continuous

270mm x 270mm x 286mm

9.3kg

8 (5+3) years

Tormek machines come with a powerful motor and unique gear system.

T-8 Original

250mm x 50mm

220mm x 31mm

200W (Input)

90 rpm

270mm x 270mm x 330mm

14.8kg

250mm x 50mm

Genuine Leather 220mm x 31mm

8 (5+3) years

Cast Zince Frame & ABS plastic

Choose your wheels...



Coarse Diamond Wheel (360 grit)

TORMER

Original Waterstone



Fine Diamond Wheel (600 grit)



Extra Fine Diamond Wheel (1200 grit)



SB-250 Silicon Blackstone

702803

Choose your honing wheels...



Composite Honing Wheel 107063

· No need for additional honing compounds or · Fits all previous machines with a 220mm diameter honing wheel capacity



LA-220 **Leather Honing Wheel**

107357 · Replacement leather honing wheel, 220mm diameter Use in conjunction with PA-70 honing compound · Removes the burr, brings the edge to a mirror finish and · Fits all previous machines with a 220mm diameter

SE-77 SQUARE EDGE JIG

· Even clamping pressure for stability and security when sharpening · Unique design, chisels and plane irons sit squarely in the jig

· Clamp and sharpen Japanese chisels

Comes as standard on the Tormek T-8

Safety stops keep the jig securely on the

 Fine adjustment for a precise 90° edge Allows sharpening a controlled camber on a hand plane blade

Choose your jigs...

· Exact repeatability, every time, superior, longer lasting edges Takes carving gouges up to 36mm wide · Rotation stop for sharpening carving

SVD-186 R

106608

GOUGE JIG



SVS-38 SHORT TOOL JIG 910090 For short carving tools and chisels

· Sharpen woodturning tools and carving · Offers full control over bevel angle and



SHARPENER

950970 • Fits all Tormek models Restore completely worn drills as well as broken drills to a perfect shape • Sharpens drills from 3mm (1/8") to 22mm

• Drill holder and guides are made with the highest precision · Tormek sharpens with water cooling which is aentle on the steel Creates a 4-facet point which gives the

ideal cutting performance · The optimal point and clearance angle can be set according to requirements

TURN OVER FOR MORE JIGS AND ACCESSORIES

Tormek A1 Wall Chart Helvetica.indd 1

Leather honing wheel

Carrying handle

Motor duty

Weight

Running speed

Supplied with...

Grinding Wheel

Honing Wheel

Tormek DVD

TT-50 Truing Tool SP-650 Stone Grader

Handbook

Warrantv

Width, depth and height

SE-77 Square Edge Jig

WM-200 Angle Master

US-105 Universal Support

US-103 Universal Support

PA-70 Honing Compound

Accessory tray for storage

Stone diameter indicator

Quick coupling for honing wheel

Stainless steel main shaft, nut and washer

TURNING JIGS



tools and carving gouges Offers full control over bevel angles, shape and Exact repeatability, every time, superior, longer lasting edges Rotation stop for sharpening smaller

TOOLREST

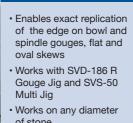


SVS-50 MULTI-JIG

Can be used for sharpening turning tools, carving tools, skew and oval chisels, parting tools, roughing gouges and carving gouges up to



TOOL SETTER



sharpening and re-truing

a variety of tools including

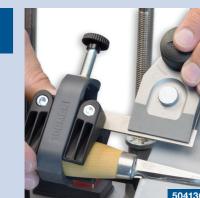
scrapers and carving



CARVING JIGS

TOOL JIG

Also suitable for power



KNIFE HOLDER

with the SVM-45 Tormek Knife

• SVM-00 holds the knife handle then clamps into the SVM-45 The SVM-00 enables complete control when shrpening small

Sharpen knives of different shapes for whittling, chip carving and detail work Sharpen narrow chef's knives. boning or fish filleting knives Enables sharpening of small



SVA-170 AXE JIG

ground at exactly the same Adjustable height for different angles if required



KNIFE JIG

blades of folding knives

For sharpening knives of arious lengths justable to suit different blade thicknesses Minimum blade size 70mm

DBS-22 DRILL BIT

Fits all Tormek models

(1/8") to 22mm (7/8") Drill holder and guides

the steel

are made with the highest

Tormek sharpens with water cooling which is gentle on

which gives the ideal cutting

clearance angle can be set

according to requirements

Creates a 4-facet point

The optimal point and

SVX-150

KNIFE JIG

blade thicknesses

Use with any blade

SCISSORS JIG

For all sizes of scissors

and most garden shears

Two clamps hold blade

Restore completely worn drills as well as broken drills to a perfect shape Sharpens drills from 3mm

SHARPENER

WORKSHOP JIGS



BLADE JIG

knives of any length



Sharpens all shapes of Sharpens all moulding knives with 24/30/38mm between Face is precision ground Knife held in position with

SVP-80 MOULDING KNIFE ATTACHMENT

magnet & guiding pins Up to maximum width of Not suitable for knives

HAND JIGS



SVA-170

AXE JIG

Allows both axe bevels to be ground at exactly the same angle Adjustable height for different angles if required Max head size 165mm

EDGE JIG

stability and security when Unique design, chisels and plane irons sit squarely in 90° edge · Allows sharpening a plane blade Clamp and sharpen Japanese chisels Safety stops keep the jig securely on the support bar

SE-77 SQUARE

 Even clamping pressure for Fine adjustment for a precise controlled camber on a hand

Comes as standard with the

Tormek T-8 Original

For sharpening knives of various lengths Adjustable to suit different

Minimum blade size 70mm SVM-140 LONG KNIFE JIG Made especially for long and thin knives to give extra stability

TORMEK T-8 ORIGINAL WATERCOOLED SHARPENING SYSTEM

The original and still

the best wetstone sharpening system Revolutionary fully cast housing for strength and

accuracy Micro adjustable universal support for complete control of sharpening angle

 Integral sleeves for universal support bar guarantees correct alignment

- Screw lift rise and fall mechanism for water trough · Sharpens all types of steel, including high
- speed steel (HSS) 8 year warranty (5+3) Includes everything you need to sharpen planes, blades and chisels quickly and accurately











TORMEK T-4 ORIGINAL COMPACT WATERCOOLED SHARPENING SYSTEM

- Compact, high quality sharpening system with 200mm wet stone
- · Sharpen hand tools, knives, scissors, woodturning and woodcarving tools
- Stainless steel shaft
- Strengthened housing for improved sharpening results
 - Solid zinc, precision machined top
 - incorporating the handle
 - 8 year warranty (5+3) Can be used with all Tormek jigs





TORMER T.4

Sharpening Innovation

HTK-806 HAND TOOL KIT

• Maintain an edge on a wide range of tools • Packed in a high-quality TC-800 Tormek Case with industrial quality foam insert

 Comprises 6 of Tormek's most popular and SVM-45 for general and short knives • SVM-140 for long chef's and

filleting knives • SVX-150 for scissors and shears • SVS-38 for carving and butt chisels

SVA-170 for axes and hatchets

TS-740 SHARPENING

• Drawers to fit Tormek storage trays

and kits, moisture-proof composite

Adjustable legs for comfortable

working height, rubber feet

Auto-return soft close drawer

ROTATING BASE

· An easy way to rotate you

Simple to switch from

sharpening to honing on the

· Low profile; minimal effect

machine 180°

leather wheel

sharpening

on working height

· Rubber feet ensure it

remains steady during

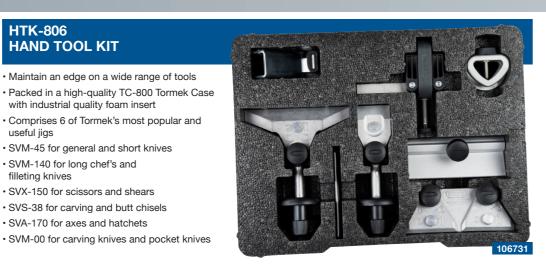
• Fits all Tormek models

· Design allows for easy cleaning

function, centralised key locking

STATION

protect floor



US-430 UNIVERSAL

Sharpen extra long knives and

Micro adjustable for precise

50mm side extension covers

· Extra height accommodates

• Length: 436mm, height:

setting of edge angles

wide cleavers

honing wheel

wide cleavers

RM-533

Ultra heavy duty

RUBBER MAT

• A waterproof and non-slip surface

PROTECTIVE COVER

Protects your Tormek machine

• Raised rim helps to retain water

Protects any work surface

EXTENDED SUPPORT

WOODTURNER'S KIT

 Sharpen turning tools with complete control · Packed in a high-quality TC-800 Tormek Case with industrial quality foam insert · Contains Tormek's most popular and useful woodturner's jigs

· SVD-186 R for turning gouges and tool tips SVS-50 for carving and lathe tools

 TTS-100 angle and setting gauge SVD-110 support plate LA-120 Profiled honing wheels MH-380 machine cover TNT-300 DVD and comprehensive tuition manual



PRO-ANGLEMASTER

Angle setting with pin point

accuracy from 15° to 75°

 \bullet For grindstones of 6° to 10°

STONE GRADER

Unique double-sided grader

ORMEK EM-15

High-quality, permanent marker

· Colour the bevel of the tool before

· Highlights the point of contact and

EDGE MARKER

you begin sharpening

helps monitor progress

with a chisel tip

Effectively grade your original

stone from 220 grit to 1000 grit

Angle checking notches

TC-800 TORMEK CASE

 Get organised, keeps jigs and accessories together • High-quality, tough material with leather handle · Transparent, sliding lid for quickly finding the right jig Stackable for easy storage Compatible with the Tormek storage trays HTK-00 (106797). TNT-00 (106798) and T8-00 (106799).



TT-50 DIAMOND TRUING

DEVICE WITH SCREW FEED For controlled application, keeps your original stone true and flat · Control the feed and cutting depth to get an even and flat stone surface Replacement Diamond Tip available 910074

FORMEK US-103 UNIVERSAL

 Very useful extra universal tool support Allows quick interchange between horizontal and vertical Micro adjuster for smooth, easy and accurate operation

SUPPORT FOR T-4

ORMEK US-105 UNIVERSAL SUPPORT FOR T-8

 Verv useful extra universal tool support Allows quick interchange between horizontal and vertical Micro adjuster for smooth, easy and

accurate operation

GRINDING WHEELS



ORIGINAL GRINDSTONE

The most versatile Tormek stone Smooth surface finish Cuts all types of tools & steel qualities including



BLACKSTONE SILICON

• Delivers fast steel removal on HSS and exotic alloys and can 'touch up' tungsten carbide • Can be graded with the stone grader



JAPANESE WATERSTONE

• Excels at sharpening hand tools where a minimum of steel removal is needed 4,000 grit ideal for carving tools, scissors, knives,

SG-200 ORIGINAL GRINDSTONE

The most versatile Tormek stone Smooth surface finish Cuts all types of tools & steel qualities including



SJ-200 JAPANESE WATERSTONE

 Delivers an extra fine surface finish • Excels at sharpening hand tools where a minimum of steel removal is needed 4,000 grit ideal for carving tools, scissors, knives, plane irons and bench



DIAMOND WHEELS

Tormek, already one of the most versatile and comprehensive sharpening systems, now has even more potential. These Tormek diamond-grinding wheels offer huge benefits: exceptional durability and the ability to sharpen on the flat side as well as the periphery. Used together with MB-100 multi base you can sharpen on the side of the diamond wheel to produce a completely flat bevel, which may be preferable in some cases.

In addition, these diamond grinding wheels will never require dressing and will always retain their original diameter. All wheels are

The quality of the diamond surface provides a high quality and consistent finish to your edge tools. Diamond is the world's hardest material and almost twice as hard as cubic boron nitride (CBN). Diamond's extreme hardness and durability make it the ultimate abrasive material for sharpening. Diamond as a material is ideal to use with the watercooled low speed Tormek method. Tormek Diamond Wheels can sharpen all types of material, including steel, ceramic, and tungsten carbide. These wheels fit all Tormek machines with a 250mm diameter stone capacity.



DIAMOND WHEEL COARSE Coarse 360 grit quickly restores dull edges and removes nicks



DIAMOND WHEEL FINE

 Fine 600 grit for efficient steel removal with smooth surface finish



DIAMOND WHEEL EXTRA FINE

Extra Fine 1,200 grit for refined and polished • Sharpens on the flat side as well as the periphery • Sharpens on the flat side as well as the periphery

ACC-150 ANTI-CORROSION CONCENTRATE (PKT 2) Recommended for Tormek diamond Suitable for all wetstone grinders,

MB-100 MULTI BASE

• Specifically for use with Tormek diamond wheels Allows sharpening on the side of the diamond wheel



protects tools and machine

HONING WHEELS

• Produce a perfectly flat bevel on chisels, plane irons etc



 Use in conjunction with PA-70 honing compound Removes the burr, brings the edge to a mirror finish and razor sharpness Fits all previous machines with a 220mm diameter honing wheel capacity



 For the honing and polishing of the inside of turning gouges woodcarving gouges and V-parting tools · Made of solid tanned leather



LEATHER HONING WHEEL

• Replacement leather tyred honing wheel, 145mm diameter • Use in conjunction with PA-70 honing compound Removes the burr, brings the edge to a mirror finish and razor sharpness

• Fits all previous machines with a 145mm

diameter honing wheel capacity



PA-70 HONING PASTE



LEATHER HONING WHEEL

Replacement leather honing wheel, 220mm



LEATHER HONING

• Two standard discs have a radius of 3 mm (1/8") and a 60° tip



COMPOSITE HONING WHEEL

 No need for additional honing compounds or • Fits all previous machines with a 220mm diameter honing wheel capacity



For application on the leather honing wheels • Grain size 3 micron (average)

• Removes the burr and polishes the edge to a

Tormek A1 Wall Chart Helvetica.indd 2