

nova™

2019 CATALOG

**Industry leading innovators
of woodturning chucks, jaws
plus woodturning machinery,
drill presses and accessories.**



Prices valid through 12.31.2019. Prices are subject to change.



WELCOME TO
nova
Smart Tools, Powerful Solutions

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Hello and welcome to the NOVA Catalog for 2019

We proudly celebrate over 30 years of NOVA chucks in the US. As the longest and most popular chuck brand in the US, we are very excited to share this special milestone with you.

A key to our success is our continued leadership in innovation. We are always investing into new products that will enable you to extend your woodturning and woodworking into exciting new areas. This year is no exception, we will have multiple releases over the season, big and small.

We don't just stop at products, either. Our recent investments into our customer service systems means we can now deliver a faster more efficient service to you both online and via the phone. Our searchable database (teknatool.com/support) enables you to find manuals, parts lists, exploded drawings, frequently asked questions, videos and photos.

We greatly value contact with our customers so if you have any suggestions or comments for us, please get in touch. We enjoy hearing from you.

Joel Latimer, President

novaTM
Smart Tools, Powerful Solutions



Teknatool USA, Inc.

4499 126th Avenue North, Clearwater, FL 33762, USA

Call us at: 866-748-3025 or 727-954-3433

SAFETY ADVISORY!

Only use authentic NOVA accessories on your NOVA chuck. Using non-genuine NOVA accessories could lead to operation and safety issues and will void the warranty. NOVA accessories are designed for use only on NOVA Chucks.

Watch product videos and reviews

youtube.com/teknatoolnova

Follow us on Facebook

facebook.com/NOVAWoodworking

Download the NOVA App!

Search for "NOVA woodworking"

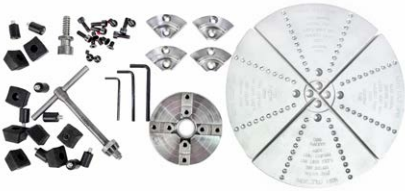


NOVA owner? Register your warranty

teknatool.com/register-your-warranty/

nova

NEW PRODUCTS!



\$209⁹⁹

nova G3 Chuck with Cole Jaws Bundle

SKU 48266

SEE PAGE 4



\$179⁹⁹

nova G3 Pen Turning Bundle

SKU 48265

SEE PAGE 4



\$259⁹⁹

nova SuperNOVA2 Insert Chuck with Large Cole Jaws Bundle

SKU 23104

SEE PAGE 4



\$89⁹⁹

nova Jumbo Spur Center for 1 1/4\"/>

SKU 9087

SEE PAGE 23



\$24⁹⁹

nova Mandrel Saver 2MT

SKU 9048

SEE PAGE 23



\$74⁹⁹

nova 5/8\"/>

SKU 9049

SEE PAGE 23



\$37⁴⁹

nova Various Spindle Adaptor sizes

SKU 9083, 9084, 9085, 9086

SEE PAGE 12



CHUCK BUNDLES

All chuck bundles on this page come in a sturdy storage case with handle.

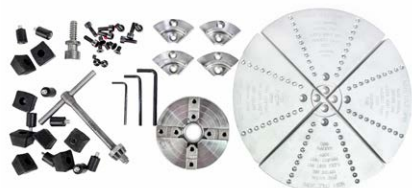


\$183⁹⁹

nova G3 Value Bundle Direct Thread 1" x 8TPI

SKU 48246

48232 G3 Direct Thread 1" x 8TPI Reversible Chuck (does not accept inserts), 50mm/2" Jaws, 100mm/4" Jaws and Pin Jaw set, in a sturdy storage/carry case. Up to 350mm/14" diameter bowls (using standard 50mm/2" jaws) and up to 150mm/6" length spigots (using standard 50mm/2" jaws) Other accessory jaws will extend your capacity.



\$209⁹⁹

nova G3 Direct Thread 1" x 8TPI Reversible Chuck with Cole Jaws Bundle

SKU 48266

48232 G3 Direct Thread 1" x 8TPI Reversible Chuck (does not accept inserts), 50mm/2" Jaws, 10" Cole Jaws, Cole Jaw Buffer Kit, T-Bar Chuck Key Handle, Woodworm Screw and fastenings in a sturdy storage case with handle.



\$229⁹⁹

nova SuperNOVA2 Direct Value Bundle Direct Thread 1-1/4" x 8TPI

SKU 23099

Includes the popular 23089 SuperNOVA2 Chuck Direct Thread 1 1/4" x 8TPI (23089 is not available individually and does not accept inserts), 50mm/2" Jaws, 100mm/4" Jaws and the 130mm/5" Jaws in a sturdy storage case. Up to 20" diameter lathe capacity. Bowls up to 350mm/14" (using standard 50mm/2" jaws) and up to 150mm/6" length spigots (using standard 50mm/2" jaws). Other accessory jaws will extend your capacity.



\$179⁹⁹

nova G3 Direct Thread 1" x 8TPI Pen Turning Bundle

SKU 48265

48232 G3 Direct Thread 1" x 8TPI Reversible Chuck (does not accept inserts), 50mm/2" Jaws, Pen Plus Jaws, Mandrel Saver, T-Bar Chuck Key Handle, Woodworm Screw and fastenings in a sturdy storage case with handle.



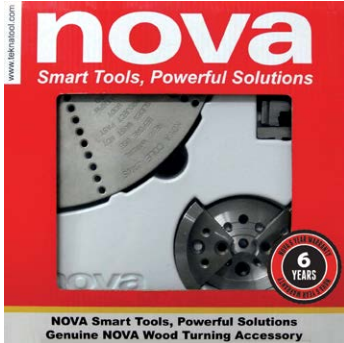
\$259⁹⁹

nova SuperNOVA2 Insert Chuck with Large Cole Jaws Bundle

SKU 23104

Includes 23055 SuperNOVA2 Insert Chuck, 50mm/2" Jaws, 12" Large Cole Jaws, Cole Jaw Buffer Kit, T-bar Handle Chuck Key, Woodworm Screw and fastenings in a sturdy storage case with handle. Requires insert/adaptor to fit to your specific lathe spindle.

GRAB N' GO! ALL THE NOVA CHUCK ESSENTIALS IN ONE PLACE.



\$164⁹⁹

SKU: 6033

nova Popular Chuck Jaw Accessory Bundle

Includes: 25mm/1" Jaws, 100mm/4" Jaws, Standard/10" Cole Jaws to take you from holding small work (less than 1/2") to larger work (up to 14") and re-finishing bottom of bowls. JS25N: For small bowl and small unsupported spigot turning work. Ideal for mini/midi lathe work. JS100N: Designed for expanded dovetail, reverse dovetail for gripping footed bowls. One of our most popular jaws to mount 12"-14" bowls. JSCOLE: A versatile set designed for re-chucking of bowls to remove chuck marks, add decoration or to reshape the bottoms of bowls that have already been turned. Standard Cole Jaws are suitable for lathes with a minimum 12"/300mm swing diameter.

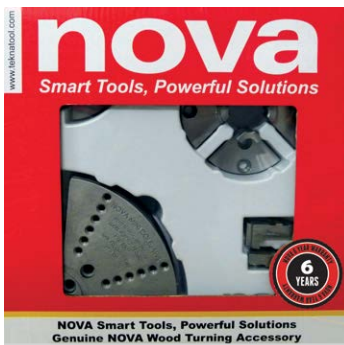


\$284⁹⁹

SKU: 23245

nova SuperNOVA2 Chuck Jaw Accessory Bundle

The popular 23055 SuperNOVA2 Chuck, PLUS the most popular chuck accessories in one easy and convenient bundle. Contains 23055 SuperNOVA2 Chuck (Insert Adaptor required, additional purchase), 25mm/1" Jaws, 100mm/4" Jaws, Standard 10" Cole Jaws. This enables you to do small bowl and spigot work (less than 1/2") to larger work (up to 14") plus refinishing of bowl bottoms.

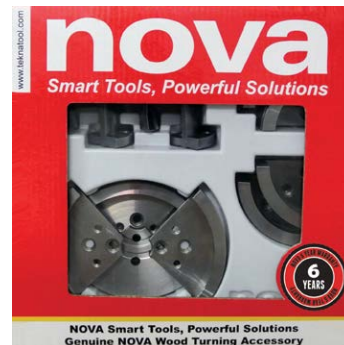


\$133⁹⁹

SKU: 6038

nova Small Chuck Jaw Accessory Bundle

NOVA's most popular smallest Chuck Accessories in one easy and convenient bundle. Includes 20mm/0.78" Jaws, Mini Spigot Jaws, Mini Cole Jaws to take you from holding small spigots and bowls, through to re-finishing of bowl bottoms. JS20N: For work that is below the 25mm/1" Jaws 6026: Longer jaws allow for very powerful spigot grip for smaller work such as lace bobbins. 6006: A versatile set designed for re-chucking of bowls to remove chuck marks, add decoration or to reshape the bottoms of bowls that have already been turned. Mini Cole Jaws are suitable for lathes with a minimum 8"/203mm swing diameter.



\$184⁹⁹

SKU: 6037

nova Large Chuck Jaw Accessory Bundle

NOVA's largest Chuck Accessories for when you want to do BIG work. Includes 130mm/5" Jaws, PowerGrip Jaws, Long Nose Jaws. JS130N: The big brother to the 100mm/4" jaw set. Designed to handle large work up to 750mm/29" diameter. PJSN: the most powerful jaw available for large spigot/hollow form turning. Dovetail sizes fit neatly between the 75mm/3" and 130mm/5" Jumbo Jaw sets. 6017: A 50mm/2" rise above their mounting base means very long reach deep inside of bowls. Tremendous holding power externally & internally - very versatile jaw.

WHY A NOVA CHUCK?

NOVA was the first to manufacture 4-Jaw Self Centering Chucks in woodturning in 1988. With its feature rich, high quality chuck system, NOVA remains the premium brand of choice for woodturners and woodworkers.

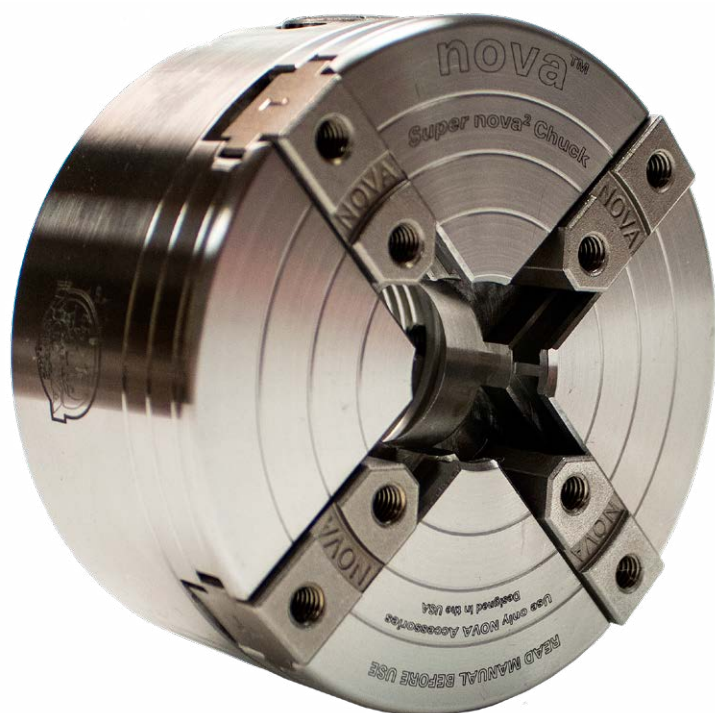
NOVA chucks and jaws have been developed to provide ultimate holding power, interchangeability, reliability and value. We are proud to offer the highest quality chucking system available.

All NOVA chucks feature the same jaw fixings that will accept the full range of NOVA series jaws providing great flexibility. For safety and quality of fit, we do not recommend fitting any other brand accessories to NOVA chucks, or fitting NOVA brand accessories to inferior branded chucks. Choose only genuine NOVA certified products.



**6 YEAR FULL REPLACEMENT
WARRANTY ON ALL CHUCKS
AND CHUCK JAWS**

AWARD-WINNING DESIGN AND TECHNOLOGY FOR OVER 30 YEARS



Direct Thread or Insert Version Chucks

Direct Thread chucks have a specific thread and do not accept inserts. Insert version chucks accept insert adaptors and ensure maximum adaptability with different lathe spindle threads. If you change your lathe, you will only need to buy an inexpensive adaptor to use your NOVA chuck. The lathe thread size needs to be one of the 25 adaptor sizes listed on page 12.

Largest Range of Accessories on the Market

All NOVA chucks feature the same jaw fixings that will accept the full range of NOVA series jaws - providing great flexibility. Largest range of accessories on the market - fully compatible with NOVA Standard Chuck jaws and accessories

High Tensile Strength

The chuck bodies are made from precision machined K1045 high tensile steel for superior strength and performance. Polished soft metal finish allows for finer tolerances.

Precision Engineered Geared Action

With Tufflock™ technology providing precise, hardened geared action and delivering exceptionally smooth strength. Solid and vibration free.

Easy To Use, Self Centering Design

All NOVA chucks are four jaw self centering scroll chucks. This means that you don't need to be exact in your measurements for holding. Allows flexibility in both the expansion and contraction modes. The four jaw design firmly grips both round and square wood.

Auto Stop Safety Feature

All NOVA chucks are designed with an automatic safety stop built into the jaw slide. Auto Stop prevents jaws from protruding beyond the chuck body while providing safe turning conditions in all operating modes.

IMPORTANT NOTICE:

Safety Advisory! Choose only authentic NOVA certified products. For safety and quality of fit, we do not recommend fitting any other brand accessories to NOVA chucks, or fitting NOVA brand accessories to inferior branded chucks.

nova Titan III Chuck

Direct Thread 1-1/4" x 8TPI

Our largest and most powerful chuck. Superior holding power for large projects with 3 fixing screws for each jaw (for the jumbo sized PowerGrip Jaws included). Fits most larger lathes with 16" - 24" swing. Capable of handling much larger work than the SuperNova2. Fully sealed backing plate. Extra long, precision hardened jaw slides with safety stop, featuring 3 screw positions for added security. Fast adjustment and powerful grip with precise hardened geared action. Ball nose, comfort grip handle locks positively and quickly into pinion. Plus two optional large, heavy duty bowl jaws with wide face and deep grip - specially designed for large turning projects. Does not accept inserts.

\$323⁹⁹

SKU: 13060

Direct Thread Chuck
1-1/4" x 8TPI
(Non-insert. Will
not accept insert/
adaptors)

Includes 5" PowerGrip Jaws (exclusive
to Titan III), T-bar handle,
Woodworm Screw and fastenings



nova G3 Geared Chuck

Insert Version and Direct Thread 1" x 8TPI LH/RH Reversible

Ideal for Mini, Midi and smaller lathes with up to 14" diameter swing. Provides a high power geared chuck option for smaller lathes. Light weight and with less overhang which is perfect for smaller lathe spindles as it reduces stress on the spindle. The powerful geared TuffLock™ grip with its precise, hardened gear action delivers a solid, vibration free performance. The chuck key has a fast, positive location, and is easy and comfortable to use. Single handed operation means more time spent turning and less time preparing. 48232 does not accept inserts.

\$137⁹⁹

SKU: 48202

Insert Chuck

Both versions include 50mm
Jaws, T-bar handle, Woodworm
Screw and fastenings

\$150⁹⁹

SKU: 48232

Direct Thread Chuck
Reversible
1" x 8TPI LH/RH
(non-insert)



nova SuperNOVA2 Chuck

Insert Version

This powerful and solid chuck is perfect for use on lathes with up to a 20" swing. Packed with innovative features such as a fully sealed composite indexing backing plate and copper infused jaw slides. Large, uneven and rough work that you couldn't handle before can be turned with greater security. Requires only one hand to operate the ball nosed Allen Key as it has a large easy grip handle; making it quick to tighten. Its patented gearing system delivers incredible gripping power. You'll find yourself turning longer, more delicate stems.

\$189⁹⁹

SKU: 23055

Insert Chuck
SuperNOVA2 'Z'

23055 includes 50mm
Jaws, Tilt away T-bar
handle, Woodworm
Screw and fastenings

\$164⁹⁹

SKU: 23067

Insert Chuck
Body Only



nova Precision Midi Chuck

Direct Thread 1" x 8TPI RH

Its compact size minimizes loads on small spindles and bearings. Very accurate, high quality - built to the same exacting standards as the SuperNOVA2 and Titan Chucks. Takes same accessory range as the other NOVA chucks to deliver you maximum versatility. Auto jaw stop, copper composite jaw slides - many features found on more expensive chucks. Quick two handle operation makes it ideal for fast production turning of smaller pieces. Does not accept inserts.

\$129⁹⁹

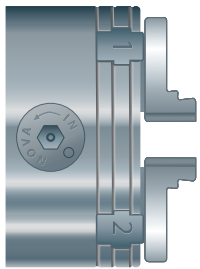
SKU: 48111

Direct Thread Chuck
1" x 8TPI RH
(non-insert)

Includes 50mm Jaws, 2 handle
operation, Woodworm Screw
and fastenings

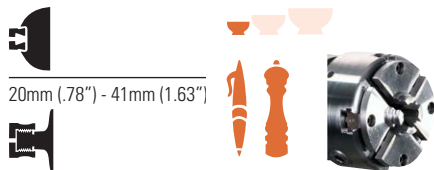


JS20N Mini 20mm (.8") Jaws



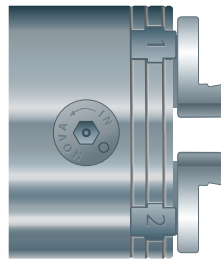
\$47⁹⁹

Ideal for small bowl and small unsupported spigot turning work. Perfect for mini/midi lathe work, or for work below the size that can be handled by the 50mm/2" jaw set.



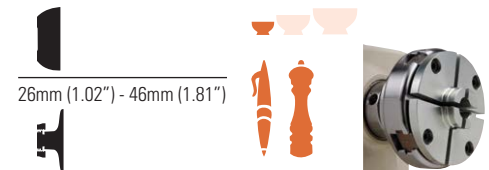
Square 20mm (.78") - 9.9mm (.39")
Spigot 30mm (1.18") - 8mm (.31")

JS25N 25mm (1") Jaws



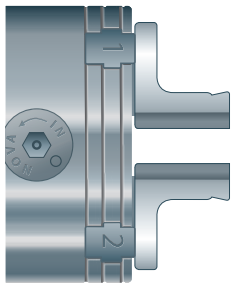
\$64⁹⁹

One of our most popular and convenient jaws for small bowl and small unsupported spigot turning work. Ideal for mini/midi lathe work, or for work below the size that can be handled by the 50mm/2" jaw set.



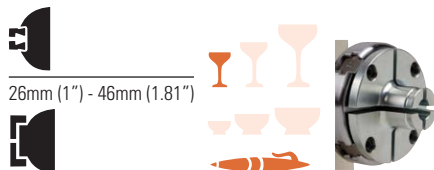
Square 28mm (1.1") - 9mm (.35")
Spigot 31mm (1.22") - 9.9 (.39")

JSPIN 17mm (.7") Pin Jaws



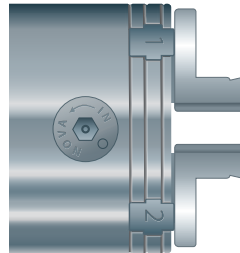
\$71⁹⁹

These extended jaws act like a pin chuck, expanding into a pre-bored hole. A useful technique for free form edge bowls as you don't have to bore an exact size as with other pin jaws. The longer jaws allow for a very powerful spigot grip for smaller work. Also features a small dovetail which grips work away from chuck face, allowing access to some outside bowl turning



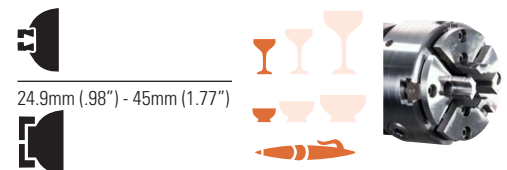
Square 28mm (1.1") - 6.9mm (.27")
Spigot 31mm (1.22") - 9.9mm (.39")

6026 Mini Spigot Jaws



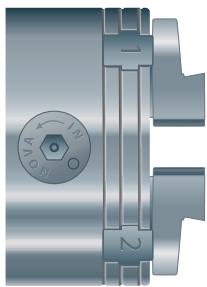
\$52⁹⁹

These are powerful spigot jaws for smaller delicate work. The longer jaws allow for strong spigot and precise grip needed for unsupported small, longer work. A dovetail profile allows for expansion into small recesses.



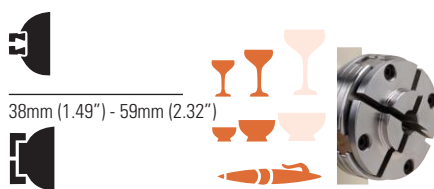
Square 31mm (1.22") - 9.9mm (.39")
Spigot 1.18" - 0.31"

6019 35mm (1.4") Bowl Jaws



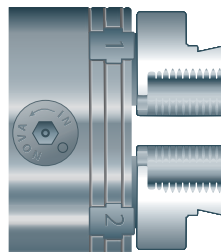
\$53⁹⁹

The 35mm bowl jaws fit perfectly into the current jaw range, filling the gap between the 25mm and 50mm. These jaws are perfect for small to medium sizes with maximum grip provided by the dovetail.



Square 29mm (1.14") - 8mm (.31")
Spigot 31mm (1.22") - 9.9mm (.39")

JS-SP35 35mm (1.4") Spigot Jaws



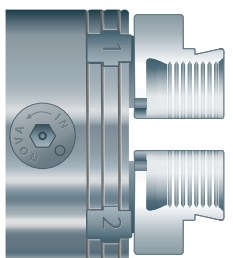
\$73⁹⁹

Specially designed to provide a strong contracting grip to unsupported spigot turning applications, e.g. vases and goblets. It can handle spigots from 30mm (13/36") to 50mm (2"). Also features expanding grip mode for bowls.



Square 45mm (1.77") - 25mm (.98")
Spigot 50mm (1.96") - 31mm (1.22")

JS-SP45 45mm (1.8") Spigot Jaws



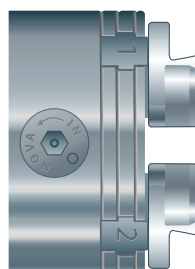
\$83⁹⁹

Same style as the 35mm spigot, these jaws provide a strong contracting grip to unsupported spigot turning applications e.g. vases, goblets. Can handle spigots from 38mm (1.5") to 60mm (2.38"). Also has expanding grip mode for bowls.



Square 50mm (2") - 31mm (1.22")
Spigot 61mm (2.4") - 41mm (1.61")

JS50N 50mm (2") Jaws



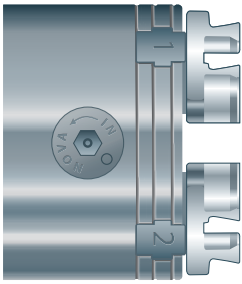
\$63⁹⁹

These jaws are standard with the G3 and SuperNOVA² chucks. A versatile all round jaw to get you started before moving onto more specialized jaws. It is able to handle both bowl and spigot projects.



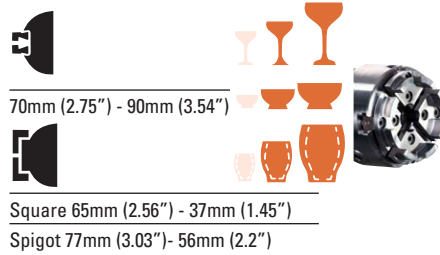
Square 52mm (2.04") - 31mm (1.22")
Spigot 64mm (2.5") - 41mm (1.61")

JS70N 70mm (2.75") Jaws

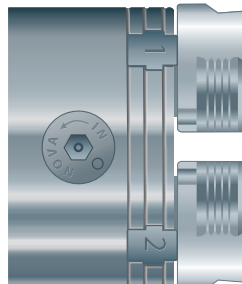


\$54⁹⁹

These extremely versatile jaws are a bigger version of the standard 50mm jaws and are particularly suitable for larger work, including hollow forms.

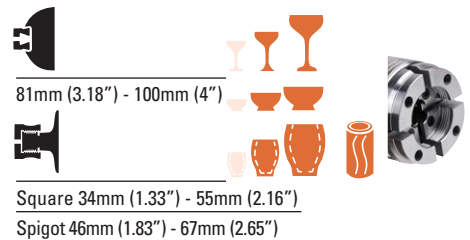


6014 75mm (3") Bowl Jaws

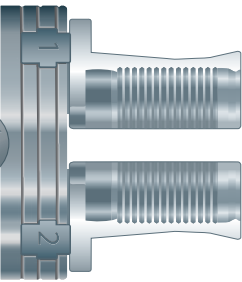


\$80⁹⁹

The deep and smooth dovetail walls are three times the thickness of conventional jaw types for rugged work holding for larger/heavier bowl work. The jaw screws go right through the wall section to add more securing force where it is needed the most.

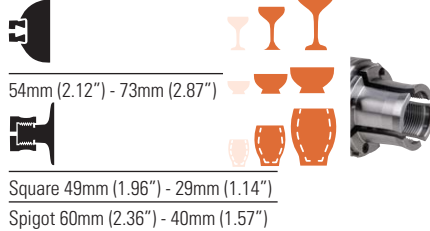


6017 Long Nosed Jaws

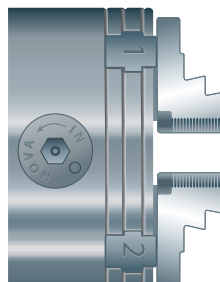


\$79⁹⁹

A 50mm (2") rise above their mounting base means a very long reach deep inside of bowls, providing tremendous holding power externally and internally making this a very versatile jaw. Internally features a dovetail grip for holding bowl bases. It is ideal for green wood turning.



6025 28mm (1.1") Mini Step Jaws

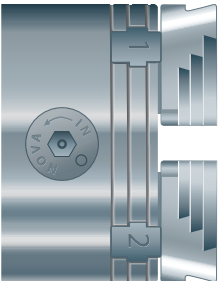


\$54⁹⁹

These multi-purpose dual grip jaws are designed to grip small to medium sized recesses in expansion, as well as smaller spigots in contraction, such as a pen blanks.

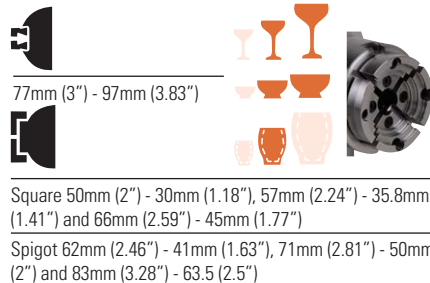


JS75DT 53mm (2.08") Step Jaw Set

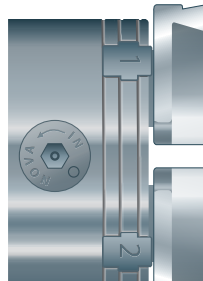


\$77⁹⁹

Great for gripping the base of footed bowls in the contracting mode. Three step sizes provide optimum gripping for three base sizes with minimal crush damage to the wood. Optimum step sizes: 42mm (1.65"), 50mm (2") and 64mm (2.5").

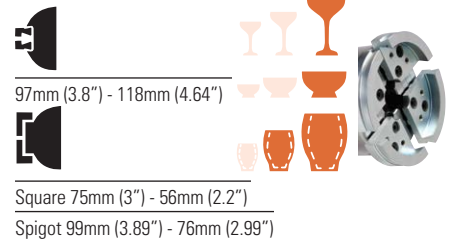


JS100N 100mm (4") Jaws

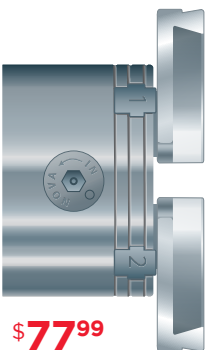


\$68⁹⁹

Designed for expanded dovetail, reverse dovetail and for gripping footed bowls, this is one of our most popular jaws mount 12-14" bowls. It can also mount false wooden jaws, so customized jaws can be made for special purposes.

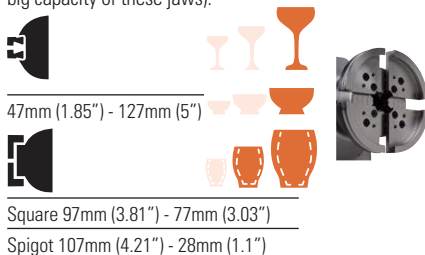


JS130N 130mm (5") Jaws

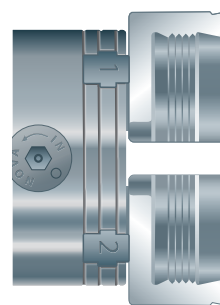


\$77⁹⁹

The big brother to the 100mm jaw set, designed to handle larger shallow bowl and platter work up to 750mm (29.5") in diameter. An ideal jaw for the SuperNOVA² (the power of this chuck matches the big capacity of these jaws).

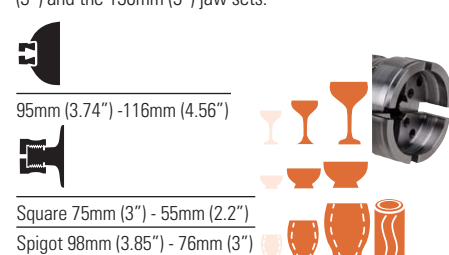


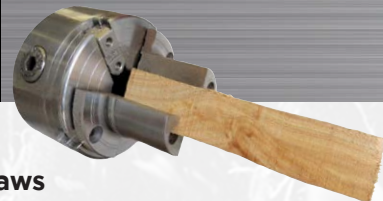
PJSN 75mm (3") PowerGrip Jaw Set



\$92⁹⁹

The most powerful jaw available for large spigot/hollow form turning on the SuperNOVA², it is also a multi purpose jaw for bowl turners and hollow form turners. Dovetail sizes fit neatly between the 75mm (3") and the 130mm (5") jaw sets.





nova 4 Piece Jaw Set

SKU: 6027

- Add even greater versatility to your NOVA chuck.
- Allows you to fill the gaps left between the 50mm and 70mm jaws.
- Providing you with the ability to increase the gripping ability for those smaller turnings.
- Includes 20mm Jaws, 70mm jaws, Mini Spigot Jaws and Mini Step Jaws.



\$163⁹⁹

nova Pen Plus Jaws

SKU: 6034

- Eliminates the need for a drill press and costly vices to drill a through hole for pens.
- Fits all NOVA Chucks



\$47⁹⁹

nova Cole Jaw Set 254mm (10")

SKU: JSCOLE



\$86⁹⁹

- A versatile set designed for re-chucking of bowls to remove chuck marks, add decoration or reshape the bottoms of bowls that have already been turned.
- Suitable for lathes with minimum 305mm (12") swing diameter

nova Mini Cole Jaw Set 203mm (8")

SKU: 6006



\$77⁹⁹

- A versatile set designed for re-chucking of bowls to remove chuck marks, add decoration or reshape the bottoms of bowls that have already been turned.
- Suitable for lathes with minimum 203mm/(8") swing diameter

nova Cole Jaw Large 305mm (12")

SKU: 6040



\$115⁹⁹

- A versatile set designed for re-chucking of bowls to remove chuck marks, add decoration or reshape the bottoms of bowls that have already been turned.
- Suitable for lathes with minimum 355.6mm (14") swing diameter

nova Cole Jaw Extension Accessory

SKU: 6039



\$51⁹⁹

- Easily extends your 305mm (12") Cole Jaws (6040) to 381mm (15") Cole Jaws
- Easy to attach
- Precision die cast

nova Cole Jaw Buffer Kit

SKU: 6030

- 2 different designs in each kit - a 4 sided buffer and a long pin buffer.



\$27⁹⁹

nova 1 1/2" Multi Project Jaws

SKU: 6050

Easily convert your NOVA chuck into a fast and accurate larger spindle blank drilling facility. The big jaw profile provides a vibration free, solid grip for a variety of sizes and long shapes. Being able to finely control the drill feed on the lathe is a big advantage to prevent break out on delicate game call walls.

These unique NOVA Jaws can do so much more than just game calls. These heavy duty jaws (secured by two screws for each jaw segment) have an internal profile to handle larger rounds with ease and minimal vibration.

Solid, extended grip design – the most popular 1 1/2" round blanks are held firmly without vibration – drill and turn your projects accurately and cleanly.

- Convenient. Do all your game call and other making operations on the lathe – no need for a drill press.
- Able to finely control drill feed for those delicate projects to prevent breakout.
- Hold long round stock 2 3/8" firmly and accurately for wider project use beyond just Duck calls, such as pepper mills.



\$59⁹⁹



nova Titan III HD 6.5" Deep Grip Jaws

SKU: 13041

- Titan III Deep Grip Jaw
- 3 Screw Hole Mount designed to fit NOVA Titan III chuck only
- Huge 6-1/2" jaw designed for turning very large work
- A great compliment to the 5" Powergrip Jaws included with the Titan III chuck

\$78⁹⁹

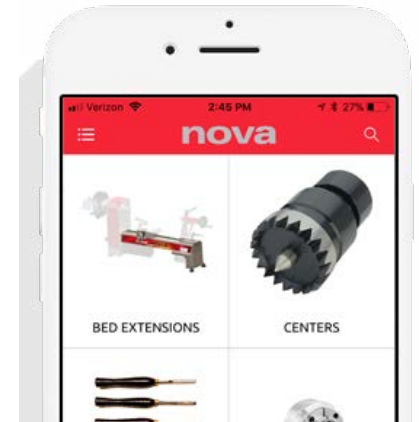


nova Titan III HD 5.75" Deep Grip Jaws

SKU: 13040

- Titan III Deep Grip Jaw
- 3 Screw Hole Mount designed to fit NOVA Titan III chuck only
- Huge 5-3/4" jaw designed for turning very large work
- A great compliment to the 5" Powergrip jaws that come with the Titan III chuck

\$66⁹⁹



Download the NOVA App!
Search for "NOVA woodworking"



nova Soft Jaw Set

SKU: 6021

- 4 Segments of soft nylon.
- Able to be cut and custom molded by the user to their specific holding requirements.

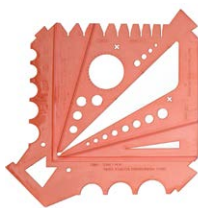
\$24⁹⁹

nova 10 In 1 Chuck Gauge

\$20⁹⁹

SKU: 10051

- Help find your center.
- Quickly and easily work out your dovetails accurately. If you use a chuck, this is an essential accessory! With over 10 functions, you'll work faster and have less clutter around your lathe. Made from heavy-duty polycarbonate.
- Includes a dovetail gauge, diameter gauge, center finder, dowel gauge, angle checker, dovetail marking tool, ruler, protractor and faceplate marking tool.



nova Universal Spanner



SKU: 23079

- Features over 4 different NOVA specific functions in one handy tool.
- Automatic choice to add to your chuck toolkit.
- For use with all NOVA chucks to easily and quickly loosen the chuck and chuck inserts from the lathe spindle.



\$28⁹⁹

nova Various Size Spindle Adaptors

Provides solutions for those moving from larger to smaller lathe threads and vice versa. The NOVA Spindle Adaptor provides options for your various spindle Accessories (such as chucks, faceplates etc). Solid 1045K steel, precision machined.

- **SKU: 9083** - M33 x 3.5 female to 1 1/4" x 8TPI male
- **SKU: 9084** - M33 x 3.5 female to 1" x 8 TPI male
- **SKU: 9085** - 1 1/4" x 8TPI female to 1" x 8TPI male
- **SKU: 9086** - 1" x 8TPI female to 1 1/4" x 8TPI male

\$37⁴⁹



SAFE LOCK™ Woodworm Screw

SKU: 10006

- Standard with all NOVA chucks
- Quick and easy method to mount unformed small bowl blanks
- Provides a secure mounting to form the outside of bowls
- Specific Woodworm Screws are available for the PowerGrip and Cole Jaws

\$28⁹⁹



SAFE LOCK™ Woodworm Screw for Cole Jaws

SKU: WW CJ

- Extra length accessory for use with Cole Jaws, PowerGrip Jaws (PJSN), Titan III HD 5.75" Bowl Jaws (I3040) and Titan III HD 6.5" Bowl Jaws (I3041)
- Quick and easy method to mount unformed bowl blanks.
- Provides a secure mounting to form the outside of bowls.
- Specialist woodworm screws available for PowerGrip and Cole Jaws.

\$26⁹⁹



Chuck and Accessory Fastenings

- SKU: CJFK Cole Jaw Fastening Spares
- SKU: NSFK General Chuck Fastening Spares
- SKU: SSK Spare Screws for Jaws

\$24⁹⁹
\$17⁹⁹
\$6⁹⁹

FROM
\$6⁹⁹



Faceplate Rings

- Strong and fast mounting method for bowl blanks. A better alternative to the woodworm screw which is only suitable for smaller bowls.

- SKU: 6000 50mm (2"), fits standard 50mm jaws (Faceplate dia. 3")
- SKU: 6001 100mm (4"), fits 100mm jaws (Faceplate dia. 5")
- SKU: 6002 130mm (5"), fits 130mm jaws (Faceplate dia. 6.25")

\$29⁹⁹
\$51⁹⁹
\$81⁹⁹



Chuck Spur Center

SKU: NCSC

\$29⁹⁹

- Never take the chuck off your lathe
- Allows you to quick mount a spur center on your chuck For the bowl turner who also does some spindle work



nova Chuck Inserts/Adapters



SKU: I_NS - See listing below

FROM **\$26⁹⁹**

- Adapts any Insert Type NOVA Chuck to almost any lathe spindle at a very low cost.
- NOVA insert chucks include G3 (SKU 48202) and SuperNOVA2 (SKU 23055).
- Use only genuine NOVA accessories and parts with your NOVA Chucks.

Retailers may be found online by typing NOVA + Sku.

The thread sizes listed are the size which the adaptor converts to. The thread size in the table should match the thread size on your lathe spindle. If you don't know your lathe spindle thread size see our website at: teknatool.com/thread

Chuck Insert/Adapters Threads:

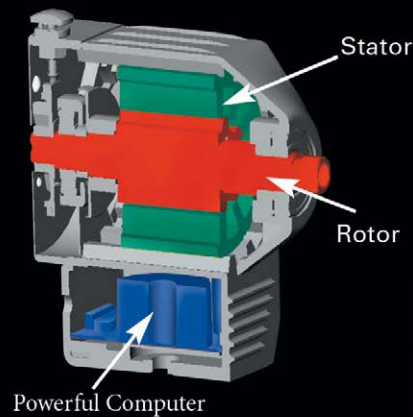
SKU: THREAD SIZE AND COMPATIBLE LATHES

I2NS	M20 x 2 RH Tyme Club
I3NS	M20 x 1.5RH Electra Beckum, Multico Sumaro
I6NS	3/4" Plain Bore M6
I7NS	1 1/8" x 8TPI UN (not UNC)
I8NS	7/8" x 12TPI NS LH
I9NS	3/4" x 16TPI RH (with 6mm register)
IANS	3/4" x 4TPI RH BSP (TL1000 (pre 1986)
IBNS	3/4" x 4TPI LH BSP TL1000 (pre 1986)
ICNS	1" x 10TPI RH BSF TL1000, Woodfast/Durden
IDNS	1" x 8TPI RH UNC Delta, Rockwell, Golding, General, NOVA Comet (North America), Mercury
IENS	1" x 12TPI RH UNF Myford ML8, Turnstyler
IHNS	3/4" x 10TPI RH BSW Rockwell, Homecraft
IINS	M24 X 3 RH B-Line, Arundel K600/K450
IUNS	1 1/8" x 12TPI RH BSW Myford Mystro Masterlathe (NZ)
IKNS	M18 x 2.5 RH Elu DB 180
ILNS	1 1/4" x 8TPI UNS RH
IMNS	1" x 10TPI LH BSF TL1000, Woodfast/Durden
INNS	Blank insert. Can be Thread up to 28mm (1 1/8")
IONS	1 1/8" x 7TPI RH BSW Morton
IQNS	M30 x 3.5 RH NOVA TL1500/3000/Comet (Euro & Southern Hemisphere), Woodfast
IRNS	1" x 8TPI RH for Jet 1221 Lathe
ISNS	5/8" Plain Bore for Shopsmith Pro V and Power Pro Machines M6
ITNS	1" x 8TPI Dual Thread LH and RH Mercury Mini
IUNS	1 1/8" x 12TPI UNF RH Taiwanese lathes
IVNS	7/8" x 14TPI RH NF
IWNS	M25 x 2 RH Tyme Avon ('83 on) and Classic Tanner SD165, Selbix Springwood, Sorby, Cotech
IXNS	1" x 8TPI RH M6 (for the NOVA Comet II Midi Lathe, features lock for the reverse function.
IYNS	1 1/4" x 8TPI RH For lathes w/out reverse turning 5016 Tailstock adaptor see page 20

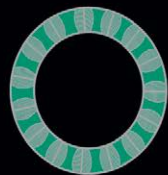
WHY A NOVA LATHE?

- Quality materials – Solid cast iron throughout, heavy duty triple bearings
- Precision manufacturing – on state of the art CNC machines
- Stationary lathe capabilities in a compact workspace – large capacities in a small footprint
- Strong 2MT Morse Taper spindles
- Great speed range without the need to change belts on DVR Equipped Lathes.
- NOVA smart accessories – Common between models, money saving (except Comet II)
- 360° Swivel head – Ergonomic, space saving, same accessories across NOVA range (except Comet II)
- Safety features – Vibration Sensing Auto Stop
- Comprehensive Warranty

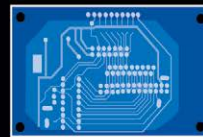
HOW DOES THE DVR MOTOR WORK?



The DVR (Digital Variable Reluctance) is the simplest of motors. There are essentially three parts to it: the Powerful Computer, Rotor and Stator.



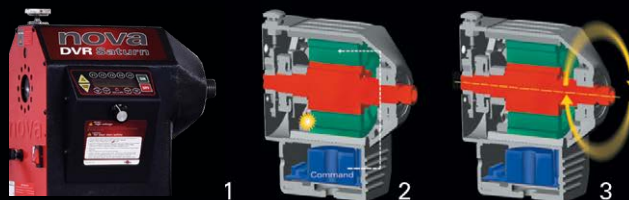
Stator: Electricity carrying component, containing copper coils. This provides the intense magnetic force to turn the rotor (spindle.)



Powerful Computer: Controls switching of the coils. Intelligent sensing knows exact spindle position at all times and constantly monitors spindle position. For example: at 2000rpm, it is computing the spindle position at 400 times a second or 24,000 per minute!

Safety Sensing

The smart DVR motor offers unprecedented safety features. Because the computer is constantly monitoring conditions, it can sense when there is unusual load applied or unsafe conditions and can instantly shut off power to the spindle.



When you enter a speed command (1), the computer switches on the coils in the stator (2). An intense magnetic field is created and a rotor tooth is pulled to line up with the magnetic force (3) the next coil is then switched on pulling the spindle at the desired direction and speed. All this is done very fast and accurately utilizing our computerized electronic switching.

nova Comet II Midi Lathe

SKU: 46300 (Lathe only) **\$559⁹⁹**
SKU: 46302 (Lathe with chisels and chuck) **\$649⁹⁹**

Portable, space saving – yet delivers the capacity and rugged stability of larger lathes. And YES, with proven NOVA quality, durability and features. NOVA's unique Comet VersaTurn™ Adaptable Technology with available accessory attachments, transforms the Comet II Midi Lathe into an all-in-one wood turning and woodworking system.

SPECIFICATIONS

- Speeds: 250 - 4,000 RPM Forward and Reverse
- Swing over bed: 12"
- Distance between: 16.5" Centers
- Spindle: 1" x 8TPI RH
- Headstock Taper: 2MT hollow
- 2MT Spindle Taper hollow with self ejecting tailstock
- 3/4HP 120v single phase, 60Hz Variable Speed
- 3" Faceplate, Handwheel Unit, 6" Toolrest
- Spur Drive Center, Live Tailstock Center, Knockout Bar, Manual with parts breakdown and fasteners
- Weight: 85lbs/38.5kgs
- Shipping Weight: 91lbs/41kgs
- Dimensions: 33 x 9 x 18 inches

WARRANTY:

1 Year Full Replacement Warranty on Motor and Controller
 2 Year Full Replacement Warranty on all other Parts



SKU: 46302 COMET II MIDI LATHE VALUE BUNDLE

Includes NOVA 48232 Direct Thread Chuck Reversible 1" x 8TPI LH/RH (Non-insert. Will not accept insert/adaptor) PLUS a NOVA Mini Turning 5 Piece Chisel Set (SKU 9033). Includes all you need to get started except the wood!



Lathe shown with optional accessory 47001. Additional purchase.



Easy to open and access belt and pulley.

\$649⁹⁹



nova Comet VersaTurn™ Grinding Wheel

SKU: 47002 **\$64⁹⁹**

- 6" x 3/4" Whitestone wheel.
- Variable speed adjustment up to 4,000 RPM which enables you to select just the right speed to grind, without burning the tool edge.
- Requires the VersaTurn™ Coupler Accessory to attach to the Comet Lathe.



nova Comet VersaTurn™ Coupler

SKU: 47000

- Enables the VersaTurn™ Grinding Wheel to be mounted to the Comet II Midi Lathe.
- Quick to lock and unlock into place.

\$37⁹⁹



\$163⁹⁹

nova Comet Bed Extension

SKU: 47001

- Enables the Comet II Midi Lathe to be extended in length, perfect for longer spindle projects.
- Each extension provides 23" of additional capacity.

nova Comet Steel Stand

SKU: 47050

\$199⁹⁹



nova 1624 II Lathe

SKU: 24221

\$1,199⁹⁹

True Swivel Head

Easy on the back and allows turner to operate in a compact footprint – great for those who need extra workshop space.

Better Speed range

8 Speeds, 214 RPM - 3,600 RPM (USA) with low speeds essential for bowl turning.

Greater Capacity

16"/400mm inboard, 29"/740mm Outboard (using optional Outtrigger Accessory) 24"/600mm Between Centers, fully extendable beds –(optional accessory) 20"/500mm per segment to go as long as you like. Cost effective & easy to add capacity.

50% More Power

Available than others in the same segment with a massive 1.5HP, reversible motor.

Upgradeable and Future Proof

Upgrade to the NOVA DVR Smart Motor for optimal power and performance at any time (optional accessory, SKU 53101).



SPECIFICATIONS

- Motor - 1.5HP 115v 60Hz (USA) 1.5HP 220v 60Hz (rest of world)
- Forward and Reverse
- Speeds - 214-3600 RPM (USA) & 178-3,000 RPM (rest of world)
- Belt Drive - Cam operated
- Capacity Swing Inboard - 16"/400mm
- Capacity Swing Outboard - 29"/740mm (using optional Outtrigger Accessory)
- Capacity Between Centers - 24"/600mm, can add 20"/510mm Optional Bed Accessory to make any between center length required.
- 2MT Hollow Cam action easy lock on Tailstock & Toolrest.
- Spindle Lock and 24 position spindle index
- HeadStock Spindle thread - 1 1/4" x 8TPI RH
- Total Weight: 276lbs/125kgs
- Dimensions: 43 x 11 x 19 inches



Available products

SKU: 55223 Lathe Outtrigger see p. 16

SKU: 55224 Lathe Bed Extension see p. 19

SKU: 53101 1624-44 Lathe Upgrade Motor sold separately. See p. 19

STANDARD EQUIPMENT:

- Motor 1.5HP AC 1 x Cast Iron Box Section Metal Stand (802mmH)
- 2MT Spur Drive Center
- 2MT Live Drive Center
- 3"/80mm Steel Faceplate
- 12"/300mm Cast Iron Toolrest
- Fastenings
- Manual

WARRANTY:

5 Year Warranty on Parts and Components

2 Year Warranty on Motor

nova Galaxi DVR Lathe

SKU: 55214 **\$2,699⁹⁹**

Power to Turn and Burn

1.75 HP 110/220v Direct Drive DVR Motor
More power/torque than any competitive 16" lathe on the market.

Incredible Variable Speed Range

With a very low speed of 100 RPM up to an incredibly high speed of 5,000 RPM, the NOVA Galaxi DVR is the perfect solution for a wide variety of projects from small pens to large bowls and platters.

8 Favorite Speeds

Enables you to program your most used speeds for faster and more efficient project set ups.

16"/406mm Capacity Over Bed

29"/750mm Capacity outboard
(with optional outrigger accessory)
44"/111.7cm Between Center

Self Ejecting Tailstock Center

Makes project set ups faster and easier.

360° Swivel Head

Lock at any position, plus detent locating positions at 0°, 22.5°, 45° and 90°. High accuracy and easy swivel. Headstock can move along bed to be positioned at the end of the bed or anywhere in between for large work.

SPECIFICATIONS

- Bowl turning capacity: 16"/406mm inboard. 29"/750mm outboard. (Using optional outrigger accessory)
- Between centers: Standard 44"/111.7mm
- HP: 1.75 HP 110/220v
- Speed range: 100 - 5,000 RPM continual variable speed, with dial in speed control for precise and fast speed location
- Spindle Thread: 1 1/4" x 8TPI RH (USA, Canada, Australasia & UK)
- 2MT Hollow Tailstock - Self Ejecting
- Wireless Remote Capability (Additional purchase)
- Electronic Auto Braking
- Speed Chart
- Speed Knob
- Favorite Speed Setting
- Speed Ramp Profiles
- Idle Motor Detection
- Upgradeable Firmware
- Emergency Stop
- Maximum Torque at low RPMs
- 360° Swivel Headstock
- Weight: 436lbs/198kgs
- Dimensions: 73.4 x 19.5 x 49.6 inches

STANDARD EQUIPMENT

- DVR motor & Controller, 2HP (220v) and 1.75HP (115v)
- Cast Iron Stand
- Bed Extension
- 150mm/6" faceplate
- 300mm /12" toolrest
- 2MT live Center
- 2MT spur Center
- Knock Out Bar
- Manual & Fastenings

WARRANTY:

5 Year Warranty on Parts and Components
2 Year Warranty on Motor and Electronics



Wireless Remote Enabled,
SKU 55522. See page 21.



nova Saturn DVR Lathe

SKU: 55241

\$2,199⁹⁹

Variable Speed Range

100 - 5,000 RPM

Upgraded DVR Software

Delivers even more usability, safety and turner assist functions well and above the old DVR XP version such as 10 Favorite Speed Settings, Braking, Speed Chart, two safety features: chisel dig in and excess vibration Auto Stop.

Upgradeable Software via USB

Incredible Versatility

Power & capacity to handle any project within a compact working area. From 16" bowls to 29" platters and from tiny pens to extra long spindle work.

Greater Capacity

16"/400mm inboard, 29"/740mm Outboard (using optional Outtrigger Accessory), 24"/600mm Between Centers, fully extendable beds, 20"/500mm per segment to go as long as you need.

True Swivel Head

Easy on the back and allows turner to operate in a compact working area—great for those who need extra workshop space.

Superior Bowl Turning Performance

True Swivel Head & Outtrigger for Bowls up to 29".

Portable & Compact

A lot of lathe packed into a small working area. Great for those who need all the extra workshop space they can get.

Exceptional Structural Strength

Solid cast iron throughout, trapezoidal, vibration dampening bed design, heavy duty Trimax triple.

Wireless Remote Control Capability

Additional purchase (see p. 21)

Available products

SKU: 55223 Outtrigger Accessory, Black see p. 16

SKU: 55224 Bed Extension Accessory, Black see p. 16

With high quality components, superior power and capacity, the Saturn DVR Lathe has the ability to last a turner a lifetime. The NOVA DVR™ series are the only smart lathes on the market, the ONLY lathes to feature intelligent Adaptive Control™ software to produce optimum turning conditions for your specific projects.

SPECIFICATIONS

- 1.75HP 115v/ 2HP 230v DVR Direct Drive Motor
- Electronic Variable Speeds – 100–5,000 RPM
- Forward and Reverse
- Capacity Swing Inboard 16"/400mm, Capacity Swing Outboard – 29"/740mm (using optional Outtrigger Accessory)
- Capacity between Centers – 24"/600mm Can add 20"/510mm Optional Bed Accessory to make any between center length required
- 2MT Tailstock and Headstock
- Headstock Spindle Thread – 1 1/4" x 8TPI RH
- Spindle Lock and 24 Position Spindle Index
- Cam Action Easy Lock on Tailstock & Toolrest
- Total Weight: 313 lbs/141kgs
Lathe and Motor: 202 lbs/91.6kgs
Stand: 111 lbs/50.3lbs
- Dimensions: 43 x 11 x 19 inches

STANDARD EQUIPMENT:

- Motor 1.75HP 115v DVR /2HP 230v DVR
- Cast Iron Stand – in separate box
- 2MT Spur Drive Center
- 2MT Live Drive Center
- 3"/80mm Steel Faceplate
- 12"/300mm Cast Iron Toolrest
- Fastenings
- Manual

WARRANTY:

5 Year Warranty on Parts and Components

2 Year Warranty on Motor and Electronics



Wireless Remote Enabled, SKU 55522. See page 21.

nova Orion DVR

SKU: 55250

\$2,799⁹⁹

Power to Turn and Burn

1.75 HP 110/220v Direct Drive DVR Motor
More power/torque than any competitive 16" lathe on the market.

Incredible Variable Speed Range

With a very low speed of 100 RPM up to an incredibly high speed of 5,000 RPM, the NOVA Orion DVR is the perfect solution for a wide variety of projects from small pens to large bowls and platters.

8 Favorite Speeds

Enables you to program your most used speeds for faster and more efficient project set ups.

18"/457mm Capacity Over Bed

29"/750mm Capacity outboard
(with optional outrigger accessory).
45.5"/115.5 cm Between Center.

Self Ejecting Tailstock Center

Makes project set ups faster and easier.

360° Swivel Head

Lock at any position, plus detent locating positions at 0°, 22.5°, 45° and 90°. High accuracy and easy swivel.

This lathe combines the best features of larger lathes – power, capacity and capability with state of the art technology to make your turning more efficient, fun and safer. Great for those who need all the workshop space they can get! The swivel head and articulated Outrigger Accessory and flexible bed configuration means that even when turning large bowls (29"), you are still turning in the same compact area. With no pulleys or belts to vibrate, the direct drive DVR motor is incredibly smooth.

SPECIFICATIONS

- Bowl turning capacity: 18"/457mm inboard. speed, 29"/750mm outboard (using optional outrigger accessory).
- Between centers: Standard 44"/111.7mm with included Extra Bed Extension 24"/609mm.
- HP: 1.75 HP 110/220V.
- Speed range: 100 - 5,000 RPM continual variable speed, with dial in speed control for precise and fast speed location.
- Spindle Thread: 1 1/4" x 8TPI RH (USA, Canada, Australasia & UK)
M33 x 3.5 RH (Europe excluding UK).
- 2MT Hollow Tailstock - Self Ejecting.
- Wireless Remote Capability (Additional purchase).
- Electronic Auto Braking.
- Speed Chart.
- Speed Knob.
- Favorite Speed Setting.
- Speed Ramp Profiles.
- Idle Motor Detection.
- Upgradeable Firmware.
- Emergency Stop.
- Maximum Torque at low RPMs.
- 360° Swivel Headstock.
- Weight: 436lbs/198kgs.
- Dimensions: 44.5L x 49H x 23.5 W inches.

STANDARD EQUIPMENT

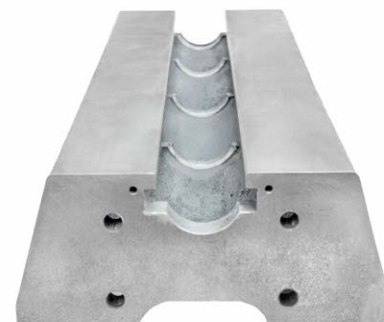
- NOVA DVR motor & Controller, 2HP (220v) and 1.75HP (115v)
- Cast Iron Stand
- 150mm/6" Faceplate
- 300mm /12" Toolrest
- 2MT Live Center
- 2MT Spur Center
- Knock Out Bar
- Manual & Fastenings
- Extra Bed Extension

WARRANTY:

5 Year Warranty on Parts and Components
2 Year Warranty on Motor and Electronics



Wireless Remote Enabled,
SKU 55522. See page 21.



Webbed bed structure for solid, vibration free performance. Bed Extension is included.

nova Lathe Outrigger (Outboard)

SKU: 57073 DVR 2024 Lathes (Grey) **\$349⁹⁹**
SKU: 55223 NOVA Galaxi Lathe, NOVA Saturn Lathe
 and NOVA 1624 II Lathe (Black) **\$334⁸⁹**

- Very quick & easy to move into position.
- Solid, vibration free performance.
- Fast, positive locking action – ready to go in less than 30 seconds.



nova Lathe Bed Extension

SKU: 55224 **\$279⁹⁹**

- Solid, vibration free performance.
- Quickly add extensions as required.
- Each extension adds 20" per unit.
- For 24221 16-24 Type II, Black and Saturn lathes.



nova 1624-44 Lathe DVR Upgrade Motor

\$799⁹⁹

SKU: 53101

- Simple Construction - it eliminates permanent magnets, brushes, and commutators.
- Intelligent Motor - next level intelligence where motors merge with application for seamless convergence and integration.
- Energy Efficient - up to 50% power savings over conventional motors.
- Wireless remote ready - can take wireless remote 55522
- Quick and easy speed adjustment.
- Steady Torque.



nova Lathe Cast Iron Stand

\$559⁹⁹

SKU: 25054 DVR XP and 1624 Lathes

- Compact footprint takes up less space, but achieves maximum strength and rigidity.
- Solid, vibration free performance.
- Mobile and easy set up.
- For DVR XP and 1624 Models.



nova Hybrid Stand

SKU: 25048

- Mobile and easy set up.
- Comes standard with the NOVA 1624 Lathe.
- For DVR XP and 1624 Models.

\$392⁹⁹



nova Toolrests



\$40⁹⁹

4" (100mm) Toolrest

SKU: TR100/1

- 1" (25mm) Shank for super strong platform.
- Cast Iron with ribbing to maximize rigidity.
- Small size perfect for smaller projects.
- Fits all lathes with 1" shank.



\$59⁹⁹

12" (300mm) Toolrest

SKU: TR300/1

- 1" (25mm) Shank for super strong platform.
- Cast Iron with ribbing to maximize rigidity.
- Standard size perfect for most projects.
- Standard Equipment with NOVA lathes (except Comet II).



\$74⁹⁹

Bowl Toolrest

SKU: 9006

- 1" (25mm) Shank for super strong platform.
- Solid Cast Iron for maximum strength.
- Special curved design makes bowl turning easier – great for large bowls.
- Ideal for use with Outrigger Accessory.
- Fits all lathes with 1" shank.



\$23⁹⁹

Toolrest Collar

SKU: 27007

- A simple collar to provide fixed height for the toolrest.
- High quality solid steel with chamfered edge for turners protection.
- For all 1" toolrest shaft lathes.

nova Flexible Point Drive Centers

- Spring loaded center pin.
- Made to fit into the jaws of a chuck.
- Eliminates the need to remove the chuck.
- Fits neatly with NOVA's four jaw chuck.



\$52⁹⁹

1/2" Flexible Point Drive Center

SKU: 9019



\$52⁹⁹

7/8" Flexible Point Drive Center

SKU: 9020



\$63⁹⁹

1-1/4" Flexible Point Drive Center

SKU: 9021



\$26⁹⁹

nova 2MT Simple Live Center

SKU: 2MTLC

- Heavy duty bearings for long life.
- Used in tailstock.
- Standard equipment with NOVA lathes.



\$26⁹⁹

nova 2MT Spur Center

SKU: 2MTSPUR

- 4 Prong for secure holding on larger work.
- Used in headstock.
- Standard equipment with NOVA lathes.



\$91⁹⁹

nova Live Center System

SKU: 5015

- Fits all lathes with 2MT tailstock.
- Over 6 functions in 1 unit.
- Quick change tapers for super fast mounting of Center pieces.
- Long life, extra tough triple bearing system.



\$39⁹⁹

nova 1/2 Chuck with 2MT Shank

SKU: 9018

- Can be used for grabbing small turning or pen mandrels on the headstock.
- Use with a drill bit in the tailstock.



\$47⁹⁹

nova Lathe Handwheel

SKU: LHB

- For putting on the outside of the lathe headstock, perfect for manually rotating the headstock to check large or out of balance work.



\$53⁹⁹

nova Tailstock Adaptor

SKU: 5016

- Allows for perfect alignment when remounting work to turn the other side in dead or live mode, saving time and material normally wasting in truing up.
- In live mode it can also be used in support work for a chuck, such as vacuum chucking. Fits the NOVA Live Center system and NOVA Chucks and NOVA lathes, as well as all lathes with a 2MT tailstock
- Thread size is 1 1/4" x 8TPI

nova Acruline System

SKU: 2MTNA

- This item can be fitted into the NOVA lathes to align the tailstock and headstock spindles (only for lathes with adjustable tailstocks or headstocks).



\$28⁹⁹



\$58⁹⁹

nova Cast Iron Faceplate

SKU: FP150L Faceplate Kit 6" (150mm) 1 1/4 x 8 TPI

- Strong and robust.
- Made from Cast Iron, CNC machined for accuracy.
- Convenient for initial workholding or large, solid and out of balance pieces where you want to be sure of work holding.
- 8 Fastening Points for super secure holding.
- Plated to ensure long life, even when turning green woods.



\$27⁹⁹

nova Faceplates

SKU: SFP80L Faceplate Kit 3" (80mm) 1 1/4-8 TPI

- Spin balanced construction eliminates vibration.
- Standard equipment with NOVA lathe.



nova Face Plates 1" x 8TPI threads

SKU: 9029 3" **\$27⁹⁹**
SKU: 9030 6" **\$37⁹⁹**

- Cast iron.
- Fully machined.
- Convenient for initial workholding or out of balance pieces for extra security.

\$65⁹⁹



nova Magnetic Based Lamp

SKU: 9032

- Strong magnetic base that holds lamp securely in any position.
- 3W lamp.
- 19" gooseneck allows light to get to where it is needed.
- Rubber leveling feet for gripping.

nova Wireless Remote

SKU: 55522

Control at your fingertips when turning large work. No more reaching around for speed adjustments when turning long work or work that puts you at the end of the lathe.

SPECIFICATIONS

- Wireless, 2.4GHz, radio frequency (RF)
- Interface/receiver. Easy to install.
- FCC & CE compliant

WARRANTY:

1 Year



\$62⁹⁹

Compatible with NOVA Galaxi, Saturn, 53101 Upgrade Motor, 58000 Voyager DVR Drill Press and some NOVA DVR 2024 lathes.
Note: This remote is not compatible with NON NOVA DVR Lathes.

- Adjust speeds, stop and start.
- Easy to install to Remote II compatible DVR lathes
- Working range of up to 23ft/7m
- Invaluable for long spindle work or large platters/bowls – when you can't be close to the headstock.
- Adjust speeds, stop and start.
- 1 Year standby battery Life.
- 6 Months battery life with up to 20 commands per day.
- Available languages: English, French and German.

nova Modular Toolrest System

A flexible mix and match system of bars, posts and rests to create your ultimate customized toolrest. Match your lathe, turning needs and your budget!

- Economical modular system
- Steel rests with stainless steel wear rods on top edge
- Interchangeable 5/8" and 1" posts
- 4", 6", and 12" tool rests
- Box and bowl rests

nova Tool Rests

- Made from cast iron & stainless steel for long life and protection from rust caused by wet wood.
- Requires one of the NOVA Tool Rest Posts (additional purchase).
- This Thread bar enables you to unfasten different NOVA Tool Rest Posts and attach as needed.

4"/101mm

SKU: 9026

- Perfect for most Mini Lathes or when you want more precise tool control for smaller work on your larger Lathe.



\$25⁹⁹

6"/150mm

SKU: 9027

- Perfect for most Lathes including NOVA Lathes.



\$33⁹⁹

12"/300mm

SKU: 9028

- Perfect for most lathes, including NOVA lathes.



\$42⁹⁹

nova Box Rests

- Requires one of the NOVA Modular Tool Rests Post (additional purchase).
- For working bowls and other turnings with a scraper.
- The flat surface provides superior control of the scraper.

SKU: 9093 Small Box Rest
SKU: 9094 Large Box Rest



SKU: 9094

\$29⁹⁹

nova Machined Steel Tool Rest Posts

- Requires one of the NOVA Modular Tool Rests (additional purchase).
- This Thread post enables you to unfasten different NOVA Toolrests and attach as needed.

5/8" x 3-1/4"

SKU: 9024

- Fits most mini lathe toolside shafts.
- 5/8" shaft with 3-1/4"/196mm length. Thread size is M10 x 1.5



\$10⁹⁹

1" x 5"

SKU: 9025

- Fits most wood lathe toolside shafts, including all NOVA lathes except mini lathes.
- 1"/25.4mm shaft with 5"/127mm length.



\$13⁹⁹

1" x 8"

SKU: 9031

- Fits most wood lathe toolside shafts, including all NOVA lathes except mini lathes.
- 1"/25.4mm shaft with 8"/203mm length.



\$15⁹⁹



SKU: 9091

\$23⁹⁹



SKU: 9090

\$34⁹⁹



SKU: 9092

\$48⁹⁹

nova Bowl Rests

- Requires one of the NOVA Modular Tool Rests Post (additional purchase).
- Includes fiber washer, grub screw and 3mm allen key.

SKU: 9091 Small Bowl Rest, 5.2" diameter curve
SKU: 9090 Large Bowl Rest, 8.5" diameter curve

- The rest is radiussed on the top and bottom edges for smooth movement of the chisels and it can be used in either orientation for greater versatility.

SKU: 9092 S Bowl Rest, 8.5" and 5.2" diameter curves

- The double curve provides excellent versatility for many different sized bowl turnings. The rest is radiussed on the top and bottom edges for smooth movement of the chisels and it can be used in either orientation for even greater versatility.



NOVA PRO TIP

Skew chisels have a reputation for being scary for beginners to use. They do require concentration and practice but they're popular because they are versatile. They can be used for planing wood, giving a good finish with little sanding needed - especially when combined with the smoothness of the DVR direct drive. They can also be used to create very fine details and depending on how adventurous you are, it can be used for most projects.

Always give your skew chisel your full attention. When using the skew to make planing cuts, it's important to use the middle part of the blade and avoid the corners. If you hit the moving wood with the corner you're likely to get a "catch".



nova Mini Chisel Set

\$73⁹⁹

SKU: 9033

The NOVA Mini Chisel 5 Piece set is perfect for use on the NOVA Comet II and other mini lathes. Contains 1/8" spindle gouge, 1/8" parting tool, 1/4" round nose scraper, 1/4" skew chisel, 1/4" spindle gouge.

- 5 Piece Set - convenient with most of what you would ever need in one useful set
- Crafted from M2 High Speed Steel - durable yet easily sharpened for a consistently fine edge.
- Comfortable hardwood handles
- Durable finish for long life

STANDARD EQUIPMENT:

1/8" spindle gouge, 1/8" parting tool, 1/4" round nose scraper, 1/4" skew chisel, 1/4" spindle gouge



nova Standard Chisel Set

\$228⁹⁹

SKU: 9034

This chisel set is perfect for use on the larger NOVA lathes and other lathes. Contains 3/8" spindle gouge, 3/4" roughing gouge, 1/2" round nose scraper, 1/2" oval skew chisel, 3/8" fingernail bowl gouge.

- 5 Piece Set - convenient with most of what you would ever need in one useful set including roughing, skew and bowl gouges.
- Crafted from M2 High Speed Steel - durable yet easily sharpened for a consistently fine edge.
- With hardwood handles, comfortable to use
- Durable finish for long life

STANDARD EQUIPMENT:

3/8" spindle gouge, 3/4" roughing gouge, 1/2" round nose scraper, 1/2" oval skew chisel, 3/8" fingernail bowl gouge.

nova Dovetail Chisel **\$58⁹⁹**

SKU: 6008

The NOVA Dovetail Chisel is a NOVA chuck accessory, enabling the user to easily and accurately make the dovetail recess for the chucking of a bowl. Ensures a dovetail with a sharp, clean edge to match up exactly to the dovetail contour of Nova Jaws, to give the maximum holding power for your chuck.



The Nova Dovetail Chisel is the best tool to cut accurate, fast dovetails for mounting bowls to the chuck.

- Handy NOVA chuck accessory
- Dependable performance
- Scaled
- Pre-sharpened

nova Voyager Drill Press Fence Accessory

SKU: 9037

Drill consistent holes along the same plane every time. Provides support for larger pieces of wood.



- Heavy duty aluminum extrusion insures stability and flatness along the length of the fence.
- Cut away center section allows you to drill with smaller bits very close to the fence so that auxiliary blocks are not needed as frequently.
- T-slots on the face and top to allow for the addition of hold downs and other devices to support the work piece.
- Flip stop for consistent positioning in repetitive drilling.
- Ratchet style locking handles to permit quick positioning and solid locking of the fence.
- Fits most drill presses (Check your specific machine specs)

SPECIFICATIONS

Fence size: 15.5"/393.7mm x 3"/76.2mm x 2"/50.8mm

Packaged Weight: 2lbs/907gms

Box Dimensions: 16" x 3" x 3.5"

WARRANTY:

2 Year Full Replacement

STANDARD EQUIPMENT:

Extruded Aluminum Fence
Flip Stop
Handle and Fastenings
Instructions

\$83⁹⁹



\$89⁹⁹

nova Jumbo Spur Center for 1 1/4" Spindles*

SKU 9087

Compatible with lathes with 1 1/4" 8TPI Spindle thread, this spur center with replaceable tips really HOLDS on. Replaceable spur kit available

- HEAVY duty spur center for holding big projects securely
- Removeable points that you can sharpen yourself
- Threads off and on easily to all 1 1/4" 8TPI Lathes
- Strong hold for virtually any project
- Convertible and customisable, you can use all four blades or remove, one or two to suit your project (removing more than 2 is not recommended)
- Ideally suited for turning rough bowl blanks between centers



\$24⁹⁹

nova Mandrel Saver 2MT with Arbor

SKU 9048

Pen mandrels usually bend when you tighten the tailstock center point into the end indentation of your mandrel. Pen Mandrel Saver 2MT solves this because the mandrel shaft goes through the hollow live center, providing support without pressure. Your Pen bushings press against the center with no to little pressure on the mandrel shaft. The tube and bushing assembly tightens up by turning your tailstock quill adjustment wheel.

- No need for extra spacer bushing as the system adapts to the length of your project
- Adapts to nearly every Pen mandrel on the market with a shaft diameter of .245" or smaller.



\$74⁹⁹

nova 5/8" Keyless Chuck

SKU 9049

- Heavy duty keyless chuck, made from hardened steel.
- Eliminates the need for key to open and close, no Drill Key to worry about losing
- Easy to open and close by hand.
- Strong hold for your drill bits.
- Over time the teeth of a keyed chuck key can break or chip, making the process of opening and closing a traditional keyed chuck difficult. Keyless chucks eliminate this issue.
- 1-16mm/5/8

nova Voyager DVR Drill Press

SKU: 58000 1.75 hp 115 V DVR motor (USA)

\$1,699⁹⁹

The worlds' first smart Drill Press combines the best features of Drill presses with state-of-the-art technology to make your project work more efficient, fun and safer. The NOVA Voyager DVR Drill Press is the most versatile Drill Press on the market. Using the unique DVR technology, the direct drive motor is incredibly smooth with no pulleys or belts to vibrate.

The NOVA DVR™ series are the only smart machines on the market, the ONLY machines to feature intelligent Adaptive Control™ software that automatically adjusts to produce optimum conditions for your specific projects.

- Sensors for superior safety, use and maintenance: Load, Depth, Vibration and Emergency Stop.
- Slow Start Pilot Hole function.
- Tapping Assist function.
- Digital speed readout.
- Electronic Braking.
- Load Readout.
- Self Start Feature.
- Digital Quill Depth Readout.
- Dial Knob - precise speed adjustment.
- Forward/Reverse.
- Adjustable Mechanical Stop.

Intelligent Control

Automatically adjusts to produce optimum conditions for your specific projects.

High Torque

Instant power when you need it. With its 1.75HP high torque motor, exceptional structural strength and smart design, the NOVA Voyager has the power and capacity to handle a wide variety of projects with ease.

Faster, more efficient drilling

With no belts to cause vibration, a computer that automatically adjusts performance and solid cast iron construction - the NOVA Voyager DVR is incredibly smooth to operate. Drill faster and more efficiently.

Plug n' Play

Easy to use. Push Button Electronic Variable Speed with Forward and Reverse.

Power Saving

The DVR motor only draws as much power as it needs for the specific application. Save up to 50% energy and emissions compared to conventional motors.

Low Maintenance

Industrial grade electronics. Simple motor construction without multiple parts to wear down. (bearings are only wear item).

Upgradeable Firmware

(Windows 10 Only - download from our website)

Power Spindle Hold for keyless chucks

Electronic Power Limit





Capable of drilling metals, glass, plastics and woods. Speciality table may be required.



Fast, easy to use screen



Specialty Cutters

Compatible with Forstner Bits, circle cutters, plugs cutters, rosette cutters. Not included. These various functions demonstrate the power and the versatility of the Voyager.



SPECIFICATIONS

- 1.75HP Direct Drive, Variable Speed DVR motor
- Class F Winding Insulation. Industrial spec for long life
- Swing: 18"
- Spindle Travel: 6"
- Number of Spindle Speeds: Variable
- Imperial Fractions Mode (Inches)
- Speed Range: 50-3000rpm is default (option in settings to increase to 5500rpm)
- Spindle Taper: MT-2
- Spindle Distance to Table: (Max.) 23 1/8" (587mm)
- Spindle Distance to Base: 40.94" (1040mm)
- Table Size (wood working)(L x W): 16 1/2" x 16 1/2" (419mm x 419mm)
- Table Tilt (Deg.): -90° to +90°
- Table Rotation (Deg.): 360°
- Chuck Size: 5/8" (3-15.87mm)
- Column Diameter: 3.62" (92mm)
- Base Size (L x W): 22 1/4" x 17 1/2" (565mm x 445mm)
- Motor Power: 1.75HP (1250w)/2 HP 230v
- Motor Voltage (V): 115/230 Single phase input
- Motor Current (Max.) (Amps): 15/10
- Weight: 306lbs/138.7kgs
- Dimensions: 63 x 28 x 18 inches

WARRANTY

2 Year Full Replacement on motor and controller
5 Year Full Replacement on all other parts

STANDARD EQUIPMENT

- NOVA DVR Motor and controller
- Power output: 1.75HP / 2HP
- Power Supply Input: 110-120V, 10A (For 1.75HP output)
220-240V, 10-15A, 2HP (2HP output requires plug change)
- Woodworking Table (but able to hold other materials)
- 2MT Drill Chuck 5/8" (3-16mm)
- Fastenings
- Instructions

nova Viking DVR 16" Benchtop Drill Press

SKU: 83700 1HP DVR Smart Digital Motor (USA)

\$999⁹⁹



The NOVA Viking DVR 16" Benchtop drill press features simplified menus, larger icons, built in LEDs and Lasers. The DVR technology continues to bring unrepresented functionality and power to your DP, with unrivaled torque and smoothness in this category. Capable of drilling wood, metals plastics and glass. (Metals, plastics and glass may require a specialty table.)



ELECTRONIC VARIABLE SPEED

100 – 3,000 RPM (programmable to 6,000 RPM)
Versatile for a variety of projects – Large deep hole drilling, mortising, high speed sanding.



DIRECT DRIVE POWER

Motor delivers correct speed, and power to maintain optimal torque direct to the drill head, across the entire speed range. No belts or pulleys to cause vibration or power loss.



SMART DIGITAL MOTOR

Smart sensors interacting in a number of ways – safety, intelligence workshop assist, and performance



EASY READ DIGITAL DISPLAY

Large, easy to read display with choice of units in decimal, fractions and metric. Easy to switch between modes.



NO BELTS AND PULLEYS

Direct Drive. No belts and pulleys to change. Ultimate smooth operation.



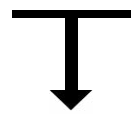
BRAKING

E-stop



BUILT IN LASER AND LED LIGHT

Quickly locate center position with the cross hairs. Laser stays aligned even when table is moved or tilted, and the DVR low/no vibration performance means laser won't move in operation. Two powerful LED lights to keep your project well lit.



ELECTRONIC DEPTH STOP

Quickly and accurately automatically stops to the precise depth you program.



SOLID CAST IRON WOODWORKING TABLE

Maximum flexibility and options for you. Solid Cast Iron for maximum stability. Woodworking design to provide maximum clamping and accessory options. 12 2/3" x 12 2/3" (320mm x 320mm) Tilting and Rotating



FORWARD AND REVERSE

For LH drill bits, offers more flexibility for projects.

Self Start

SELF START

Enables a one-handed drilling operation by automatically turning on and off.



SPLIT MOTOR (EXPOSED)

Easy access to motor.
Much easier to get serviced.

SPECIFICATIONS

- Swing: 16"
- Stroke: 4.75"
- Spindle to Table: 12 2/3" (320mm)
- Spindle to base: 22 2/3" (575mm)
- Drill Chuck: 5/8"
- Spindle Taper: 2MT
- Quill: 4.5" of quill travel in just 1 1/4 revolutions of the handle, which allows for far greater accuracy
- Motor: 1HP DVR Direct Drive Smart Motor, 110-220V, 50Hz/60Hz, Max 15A, S2 30min
- Weight: 113lbs/51.66kgs

WARRANTY

2 Year Full Replacement on motor and controller
5 Year Full Replacement on all other parts



LASER PRECISION ALIGNMENT



Teknatool USA Inc

4499 126th Avenue North

Clearwater, FL 33762

USA

Call us at: 866-748-3025 or 727-954-3433

teknaool.com

SAFETY ADVISORY!

Only use authentic NOVA accessories on your NOVA chuck. Using non-genuine NOVA accessories could lead to operation and safety issues and will void the warranty. NOVA accessories are designed for use only on NOVA Chucks.

YOUR SAFETY IS IMPORTANT TO US

Always read your instruction manuals, wear your safety gear and always check for the latest in safety notices on our website or customer support center.

CALIFORNIA RESIDENTS PROPOSITION 65

Please refer to our website for latest warnings.

Retailer details: