

# nova

*Smart Tools, Powerful Solutions*

# 2020 CATALOG





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**nova**  
*Smart Tools, Powerful Solutions*

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## Hello and welcome to the NOVA Catalog for 2020

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 - NOVA Viking 16" DVR Drill Press, NOVA Orion 18" DVR Lathe, NOVA Comet II DR Lathe and the NOVA Comet 14 DR Lathe.

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 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

## NEW! Now with Digital Readout Screen! nova Comet II DR Lathe

SKU: 46300 (Lathe only)

Portable, space saving – yet delivers the capacity and rugged stability of larger lathes. Now with Digital Readout Screen. And YES, with proven NOVA quality, durability and features. NOVA's unique Comet VersaTurn™ Adaptable Technology with available accessory attachments, transforms the Comet II DR Lathe into an all-in-one wood turning and woodworking system. See p.14 for NOVA Comet VersaTurn™ Accessories.

### SPECIFICATIONS

- Speeds: 250 - 4,000 RPM Forward and Reverse
- Swing over bed: 12"
- Distance between: 16.5" Centers - Extendable with optional Bed Extension Accessory 47001 (Additional purchase)
- Spindle: 1" x 8TPI RH
- Headstock Taper: 2MT hollow
- 2MT Spindle Taper hollow
- 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" /838.2mm x 9"/228.6mm x 18"/457.2

### WARRANTY:

1 Year Full Replacement Warranty on Motor and Controller

2 Year Full Replacement Warranty on all other Parts

Restrictions apply.



## NEW! Digital Readout and 14" Swing! nova Comet 14 DR Lathe

SKU: 46900

The NOVA Comet 14 DR continues the legacy of the Comet Midi Lathe with expanded capacity and digital functionality. Solid cast iron lathe with Digital Readout and a 14" Swing Capacity. The NOVA Comet 14 DR is the perfect solution for a wide variety of projects from small pens to larger bowls and platters.

### SPECIFICATIONS

- Swing over bed: 4"/355mm
- Distance between Centers: 18.5"/469mm
- 44"/1,120mm Between Centers with ONE extra accessory bed extension (Optional Bed Extension Accessory SKU 46901. Additional purchase.)
- Quick Action Cam Controls – With comfortable rubber grip for fast and secure locking
- Spindle Thread: 1" x 8TPI
- Strong 2MT Spindles
- Spindle Speeds: Electronic Variable
- 2-Step Electronic Variable Speed range:
- Low range: slower speeds from 250 RPM up to 1,100 RPM for larger spindle and bowl work.
- Fast range: from 750 RPM up to 3,450 RPM for miniature turning work.
- Motor – 1HP, 120V, Single Phase, 60Hz
- Shipping info: 93lbs/42kgs
- Footprint: 32-3/8"/821mm x 8.5"/215mm

### WARRANTY:

1 Year Full Replacement Warranty on Motor and Controller

2 Year Full Replacement Warranty on all other Parts

Restrictions apply.



### STANDARD EQUIPMENT

- Faceplate (3"/80mm)
- NOVA Modular Toolrest
- NOVA 2MT Live Center
- NOVA 2MT Spur Center
- Knock Out Bar
- Manual & Fastenings

### NOVA Comet Stand 47050

Comet Stand 47050 compatible with Comet Midi Lathe 46300 and Comet 14 DR 46900.



## CHUCK BUNDLES

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



### **nova** Direct Thread 1" x 8TPI Reversible G3 Chuck Bundle

**SKU 48246**

48232 G3 Direct Thread 1" x 8TPI Reversible Chuck (Will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9084 or 9085.), 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.



### **nova** SuperNOVA2 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. Will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9083 or 9086.), 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.



### **nova** G3 Bowl Turning Chuck Bundle Direct Thread 1" x 8TPI

**SKU 48266**

48232 G3 Direct Thread 1" x 8TPI Reversible Chuck (Will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9084 or 9085.), 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.



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

**SKU 48265**

48232 G3 Direct Thread 1" x 8TPI Reversible Chuck (Will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9084 or 9085.), 50mm/2" Jaws, Pen Plus Jaws, Mandrel Saver, T-Bar Chuck Key Handle, Woodworm Screw and fastenings in a sturdy storage case with handle.



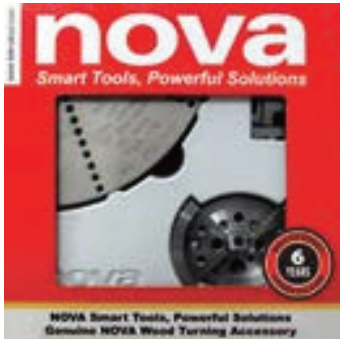
### **nova** SuperNOVA2 Bowl Turning Chuck Bundle Insert Version

**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.



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.



SKU: 23245

### **nova** SuperNOVA2 Chuck and Jaw Accessory Bundle Insert Version

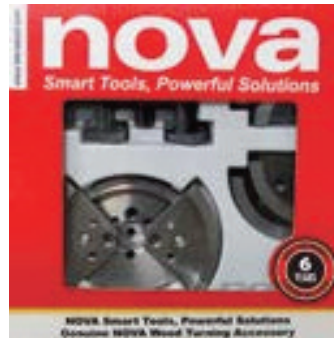
The popular 23055 SuperNOVA2 Chuck, PLUS the most popular chuck accessories in one easy and convenient bundle. Contains 23055 SuperNOVA2 Chuck (Insert Adaptor required, additional purchase), 25mm/1" Jaws, 100mm/4" Jaws, Standard 10" Cole Jaws. This enables you to do small bowl and spigot work (less than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



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.



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.

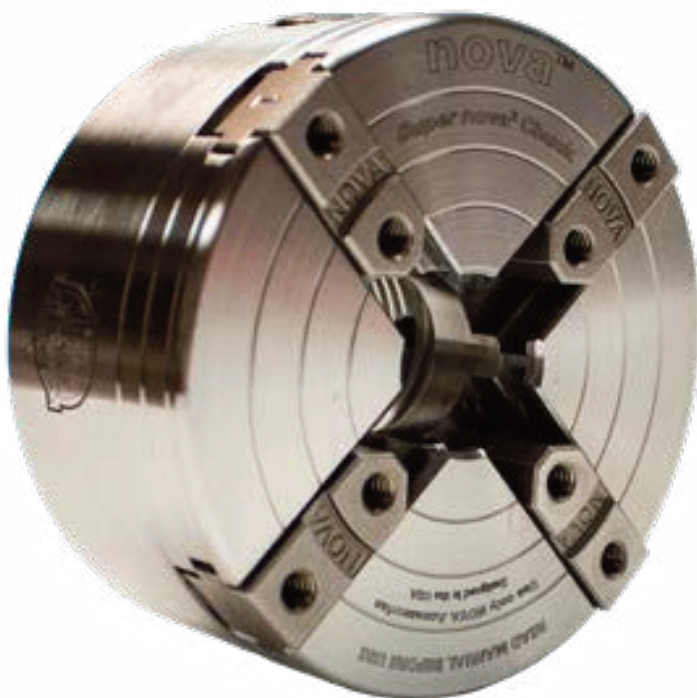
NOVA chucks and jaws have been developed to provide ultimate holding power, interchangeability, reliability and value. We are proud to offer the highest quality chucking system available.

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

Tufflock™ technology provides precise, hardened geared action and delivers 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. Will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9083, 9086.

**SKU: 13060**

Direct Thread Chuck  
1-1/4" x 8TPI  
(Non-insert. Will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9083, 9086.)

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 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 will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9084, 9085.

**SKU: 48202**

Insert Chuck

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

**SKU: 48232**

Direct Thread Chuck  
Reversible  
1" x 8TPI LH/RH  
(Will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9084, 9085.)



## **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.

**SKU: 23055**

Insert Chuck  
SuperNOVA2 'Z'

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

**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. Will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9084, 9085.

**SKU: 48111**

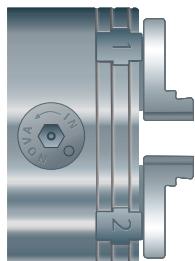
Direct Thread Chuck  
1" x 8TPI RH  
(Will not accept chuck adaptor. Will only accept NOVA Spindle Adaptors 9084, 9085.)

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





## JS20N Mini 20mm (.8") Jaws



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.



20mm (.78") - 41mm (1.63")



Square 20mm (.78") - 9.9mm (.39")

Spigot 30mm (1.18") - 8mm (.31")



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



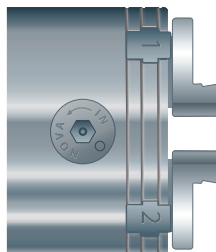
26mm (1") - 46mm (1.81")



Square 28mm (1.1") - 6.9mm (.27")

Spigot 31mm (1.22") - 9.9mm (.39")

## JS25N 25mm (1") Jaws



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.



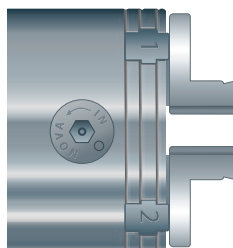
26mm (1.02") - 46mm (1.81")



Square 28mm (1.1") - 9mm (.35")

Spigot 31mm (1.22") - 9.9 (.39")

## 6026 Mini Spigot Jaws



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.



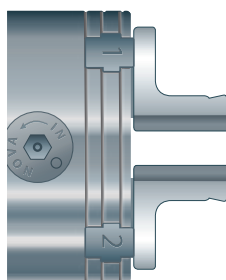
24.9mm (.98") - 45mm (1.77")



Square 31mm (1.22") - 9.9mm (.39")

Spigot 1.18" - 0.31"

## JSPIN 17mm (.7") Pin Jaws



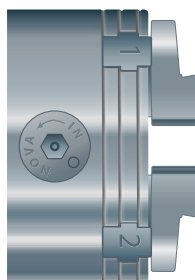
26mm (1") - 46mm (1.81")



Square 28mm (1.1") - 6.9mm (.27")

Spigot 31mm (1.22") - 9.9mm (.39")

## 6019 35mm (1.4") Bowl Jaws



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.



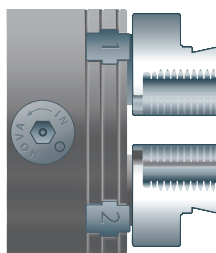
38mm (1.49") - 59mm (2.32")



Square 29mm (1.14") - 8mm (.31")

Spigot 31mm (1.22") - 9.9mm (.39")

## JS-SP35 35mm (1.4") Spigot Jaws



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.



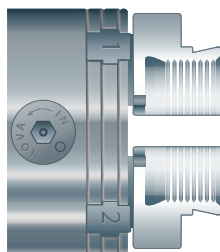
51.9mm (2.04") - 71.9mm (2.83")



Square 45mm (1.77") - 25mm (.98")

Spigot 50mm (1.96") - 31mm (1.22")

## JS-SP45 45mm (1.8") Spigot Jaws



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.



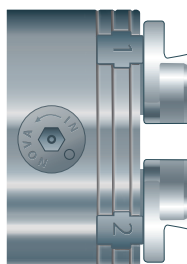
52mm (2.04") - 72mm (2.83")



Square 50mm (2") - 31mm (1.22")

Spigot 61mm (2.4") - 41mm (1.61")

## JS50N 50mm (2") Jaws



These jaws are standard with the G3 and SuperNOVA<sup>2</sup> 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.



31mm (1.22") - 52mm (2.04")

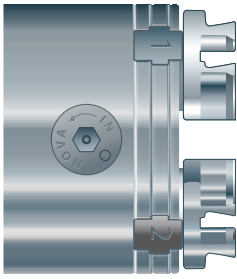


Square 52mm (2.04") - 31mm (1.22")

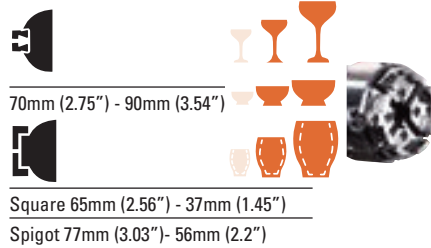
Spigot 64mm (2.5") - 41mm (1.61")



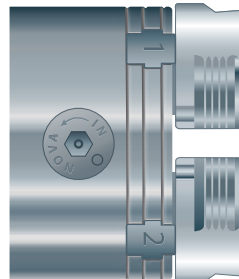
## JS70N 70mm (2.75") Jaws



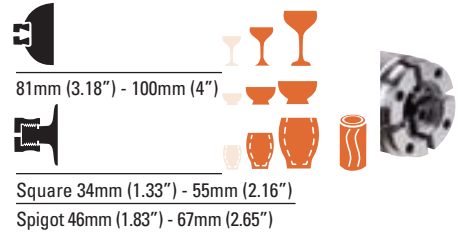
These extremely versatile jaws are a bigger version of the standard 50mm jaws and are particularly suitable for larger work, including hollow forms.



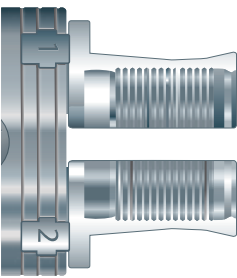
## 6014 75mm (3") Bowl Jaws



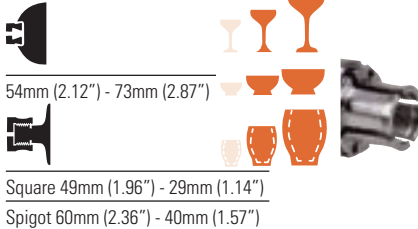
The deep and smooth dovetail walls are three times the thickness of conventional jaw types for rugged work holding for larger/heavier bowl work. The jaw screws go right through the wall section to add more securing force where it is needed the most.



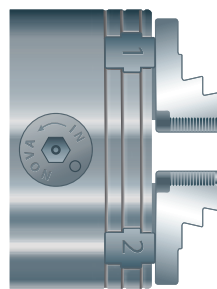
## 6017 Long Nosed Jaws



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.



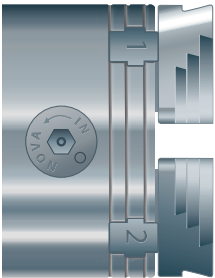
## 6025 28mm (1.1") Mini Step Jaws



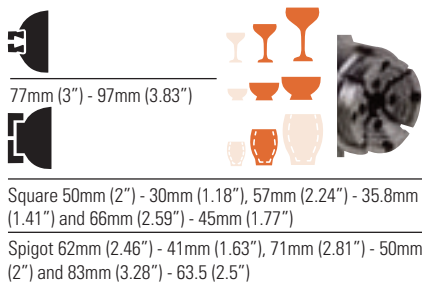
These multi-purpose dual grip jaws are designed to grip small to medium sized recesses in expansion, as well as smaller spigots in contraction, such as pen blanks.



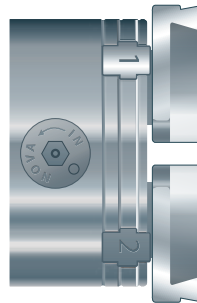
## JS75DT 53mm (2.08") Step Jaw Set



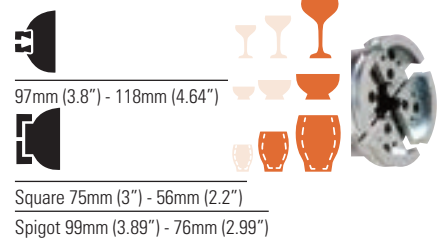
Great for gripping the base of footed bowls in the contracting mode. Three step sizes provide optimum gripping for three base sizes with minimal crush damage to the wood. Optimum step sizes: 42mm (1.65"), 50mm (2") and 64mm (2.5").



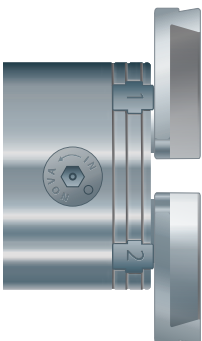
## JS100N 100mm (4") Jaws



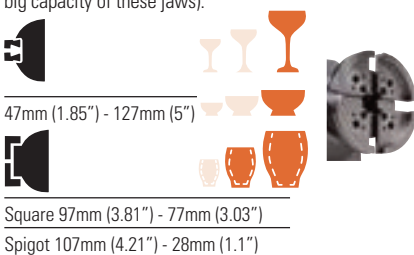
Designed for expanded dovetail, reverse dovetail and for gripping footed bowls, this is one of our most popular jaws mount 12-14" bowls. It can also mount false wooden jaws, so customized jaws can be made for special purposes.



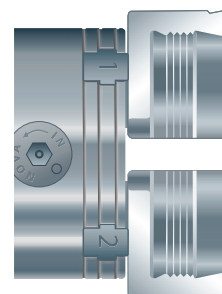
## JS130N 130mm (5") Jaws



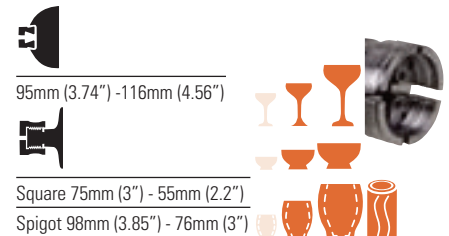
The big brother to the 100mm jaw set, designed to handle larger shallow bowl and platter work up to 750mm (29.5") in diameter. An ideal jaw for the SuperNOVA<sup>2</sup> (the power of this chuck matches the big capacity of these jaws).



## PJSN 75mm (3") PowerGrip Jaw Set



The most powerful jaw available for large spigot/hollow form turning on the SuperNOVA<sup>2</sup>, 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.



## 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



## nova Cole Jaw Set 254mm (10")



- 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")



- 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 254mm (10") swing diameter

## nova Cole Jaw Large 305mm (12")



- 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

SKU: JSCOLE

## nova Cole Jaw Extension Accessory



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

SKU: 6006

nova



## **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.



## **nova** Titan III HD 6.5" Deep Grip Jaws

**SKU: 13041**

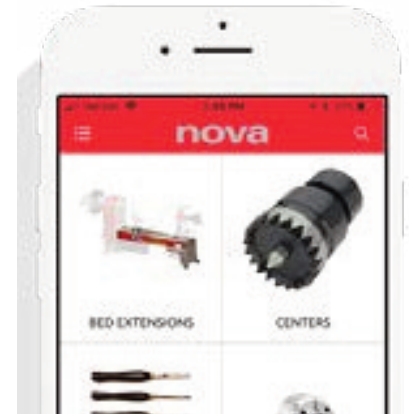
- Titan III Deep Grip Jaw
- 3 Screw Hole Mount designed to fit NOVA Titan III chuck only
- Huge 6-1/2" jaw designed for turning very large work
- A great compliment to the 5" Powergrip Jaws included with the Titan III chuck



## **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



**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.

## nova 10 In 1 Chuck Gauge

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.



## 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 spindle 1 1/4" x 8TPI direct thread chuck
- SKU: 9084 - M33 x 3.5 spindle 1" x 8 TPI direct thread chuck
- SKU: 9085 - 1" x 8TPI spindle to 1 1/4" x 8TPI direct thread chuck
- SKU: 9086 - 1" x 8TPI spindle 1 1/4" x 8TPI direct thread chuck



## 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



## SAFE LOCK™ Woodworm Screw for Cole Jaws

SKU: WWCJ

- Extra length accessory for use with Cole Jaws, PowerGrip Jaws (PJSN), Titan III HD 5.75" Bowl Jaws (13040) and Titan III HD 6.5" Bowl Jaws (13041)
- 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.



## Chuck and Accessory Fastenings

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



## 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")



## Chuck Spur Center

SKU: NCSC

- 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

- 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](http://teknatool.com/thread)

## Chuck Insert Adapters Threads:

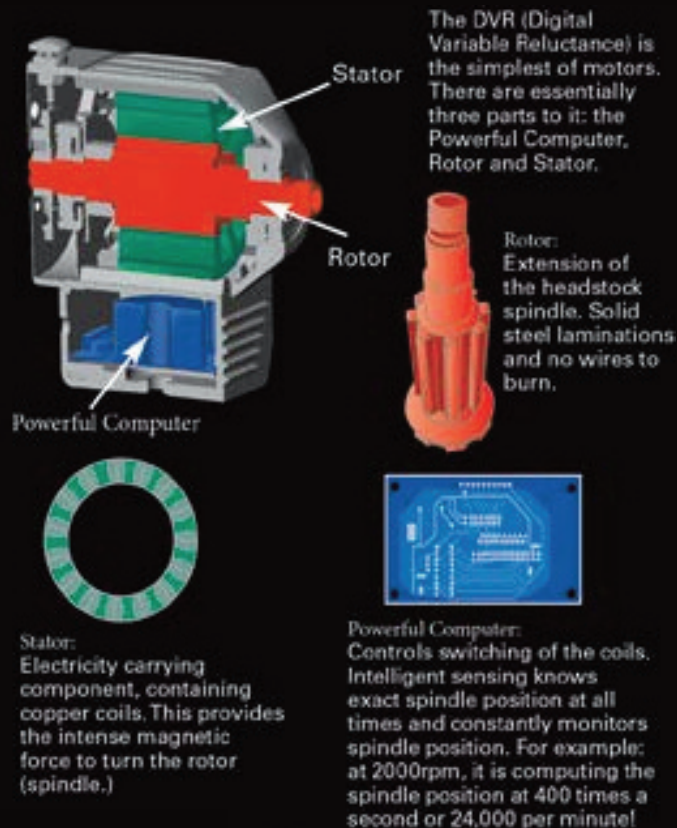
SKU:	THREAD SIZE AND COMPATIBLE LATHES
I2NS	M20 x 2 RH Tyme Club
I3NS	M20 x 1.5RH Electra Beckum, Multico Sumaro
I6NS	3/4" Plain Bore M6
I7NS	1 1/8" x 8TPI UN (not UNC)
I8NS	7/8" x 12TPI NS LH
I9NS	3/4" x 16TPI RH (with 6mm register)
IANS	3/4" x 4TPI RH BSP (TL1000 (pre 1986)
IBNS	3/4" x 4TPI LH BSP 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 Shoptsmith 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?

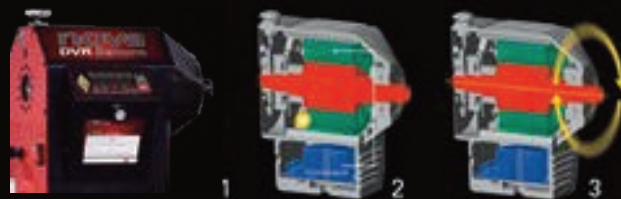
- Quality materials – Solid cast iron throughout, heavy duty triple bearings
- Precision manufacturing – on CNC machines
- Stationary lathe capabilities in a compact workspace – large capacities in a small footprint
- Strong 2MT Morse Taper spindles
- Great speed range without the need to change belts 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?



## 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 Bundle

**SKU: 46302** (Lathe with chisels and chuck)

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 ▪ 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

Restrictions apply



### **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.



## **nova** Comet VersaTurn™ Grinding Wheel

**SKU: 47002**

- 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.



## **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**



# **nova 1624 II Lathe**

**SKU: 24221**

## **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 Outrigger 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 Outrigger 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 Outrigger see p. 19

**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

## **nova** Galaxi DVR Lathe

**SKU: 55214**

### **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"/736.6mm Capacity outboard  
(with optional outrigger accessory)  
44"/1,111.7cm 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.

This lathe combines the best features of larger lathes – power, capacity and capability with 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 Outtrigger Accessory 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: 16"/406.4mm inboard. 29"/736.6mm outboard. (Using optional outrigger accessory)
- Between centers: Standard 44"/1,111.7mm
- 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 (see our website)
- 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  
Restrictions apply



Wireless Remote Enabled,  
SKU 55522. See page 21.





# nova Saturn DVR Lathe

SKU: 55241

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.

## 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"/737mm Outboard (using optional Outrigger Accessory), 24"/610mm 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 & Outrigger 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 bearing system.

## Wireless Remote Control Capability

Additional purchase (see p. 21)

## Available products

SKU: 55223 Outrigger Accessory, Black see p. 16

SKU: 55224 Bed Extension Accessory, Black see p. 19

## SPECIFICATIONS

- 1.75HP 115v/ 2HP 230v DVR Direct Drive Motor
- Electronic Variable Speeds – 100–5,000 RPM
- Forward and Reverse
- Capacity Swing Inboard 16"/406mm  
Capacity Swing Outboard – 29"/737mm (using optional Outrigger Accessory)
- Capacity between Centers – 24"/610mm  
Can add 20"/508mm 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"/76mm Steel Faceplate
- 12"/305mm Cast Iron Toolrest
- Fastenings
- Manual

## WARRANTY:

5 Year Warranty on Parts and Components  
2 Year Warranty on Motor and Electronics  
Restrictions apply.



Wireless Remote Enabled,  
SKU 55522. See page 21.

**NEW!**

## **nova Orion DVR**

**SKU: 55250**

### **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"/1,15.5 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 Outtrigger 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
- 8 Favorite Speeds
- Speed Ramp Profiles
- Idle Motor Detection
- Upgradeable Firmware (see our website)
- 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**

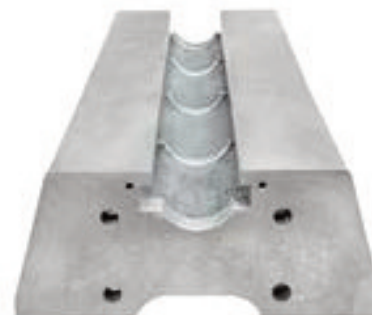
- NOVA DVR motor & Controller, 2HP (220v) and 1.75HP (115v)
- Cast Iron Stand
- 150mm/6" Faceplate
- 300mm /12" Toolrest
- 2MT Live Center
- 2MT Spur Center
- Knock Out Bar
- Manual & Fastenings
- Extra Bed Extension

### **WARRANTY:**

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



Wireless Remote Enabled,  
SKU 55522. See page 21.



Webbed bed structure for solid, vibration free performance. 20" Long Bed Extension is included.



## nova Lathe Outrigger (Outboard)

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

- 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**

- 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

**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

**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.



## nova



### 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.



### 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).



### 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.



### Toolrest Collar

**SKU: 27007**

- A simple collar to provide fixed height for the toolrest.
- High quality solid steel with chamfered edge for turner's 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.



**1/2" Flexible Point Drive Center**  
SKU: 9019



**7/8" Flexible Point Drive Center**  
SKU: 9020



**1-1/4" Flexible Point Drive Center**  
SKU: 9021



**nova 2MT Simple Live Center**  
SKU: 2MTLC

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



**nova 2MT Spur Center**  
SKU: 2MTSPUR

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



**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.



**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.



**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.



**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).



**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 work holding 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.



**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"  
SKU: 9030 6"

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



**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

Restrictions apply



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.

**6"/150mm**

**SKU: 9027**

- Perfect for most Lathes including NOVA Lathes.

**12"/300mm**

**SKU: 9028**

- Perfect for most lathes, including NOVA lathes.

## 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



## 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

**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.

**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.

## nova Bowl Rests

- Requires one of the NOVA Modular Tool Rests Post (additional purchase). Includes fiber washer, set 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 radiused 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 radiused 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

**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

**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

**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**  
*Smart Tools, Powerful Solutions*



**NORMAND**  
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520 Thompson Drive, Unit 3 Cambridge ON N1T 2K8 T. 519.622.1111

**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.