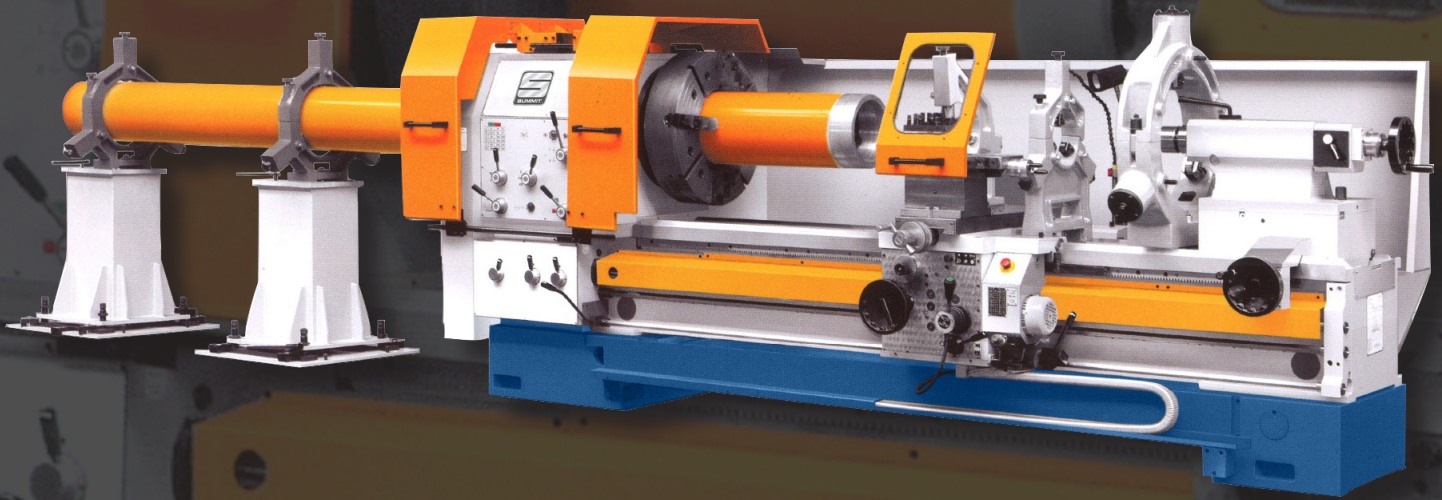


**SUMMIT**  
MACHINE TOOL LLC



# EURO HOLLOW SPINDLE OIL COUNTRY LATHES

10"-12"-14" SPINDLE BORES  
60" UP TO 240" CENTERS

# EURO HOLLOW SPINDLE

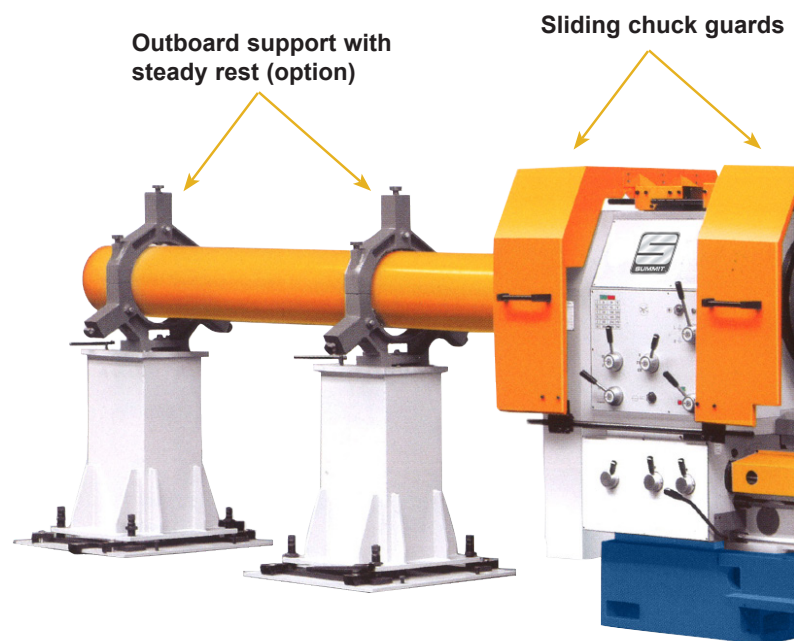
Designed to provide the precision and rugged reliability required for today's demanding applications, we are proud to offer the newly redesigned **Summit® Euro Hollow Spindle Oil Country Lathes**.

The "Oil Country" lathes are available in center distances from 60" to 240" with spindle bores from 10.2" to 14.1" to cover a wide range of work pieces and feature castings that are heavily ribbed for rigidity and vibration dampening. The headstock is designed with straight cut final drive gears to provide quiet and efficient operation through the full range of spindle speeds. The extra wide (22") bed ways are hardened and precision ground to provide high accuracy and long life and the bed is constructed from high-grade alloyed cast iron, normalized and aged to achieve maximum stability. An additional third way is provided on the front of the bed to provide additional support to the carriage to prevent deflection even in the heaviest cuts.

The Euro Hollow Spindle Oil Country lathes also come equipped with a steady rest and follow rest, apron and pendant controls, hardened and precision ground bed ways, and many more included features and accessories.



**Heavy Duty Carriage with Air Kick Out Device (option)**



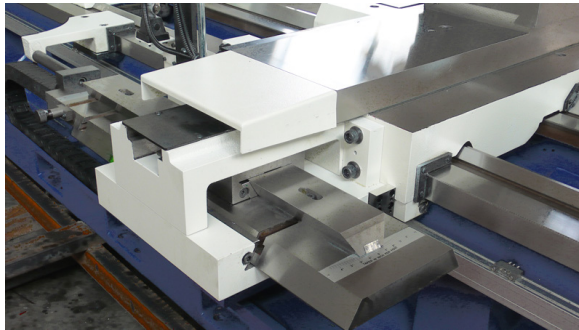
# OIL COUNTRY LATHES

## Front & Rear 4 Jaw Chuck (option)

- Heavy duty steel body
- Spindle bores up to 14"
- Sliding chuck guards

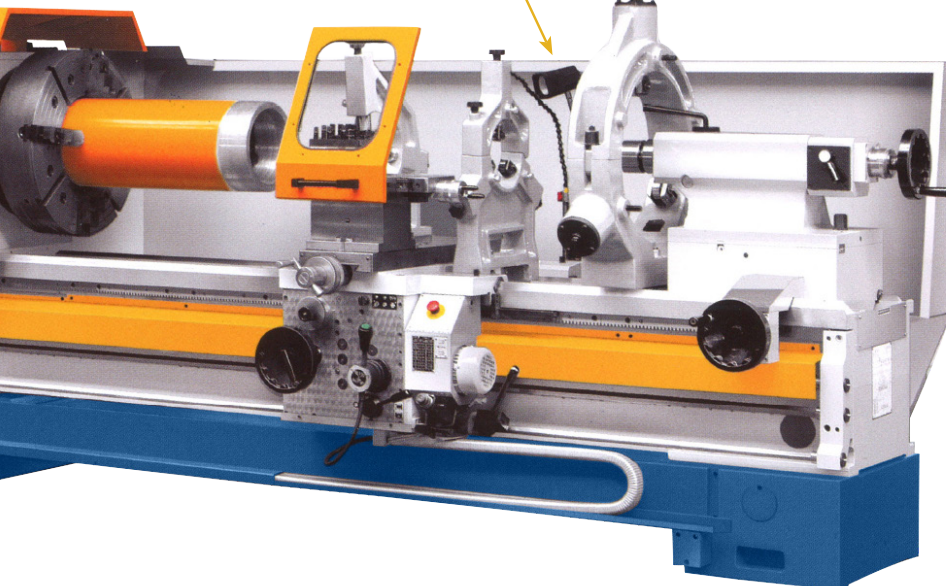


## Extended Length Taper Attachment Included



Work light

Roller-tipped steady rest



## INCLUDED ACCESSORIES

- Standard Steady Rest (7" to 16.9")
- Follow Rest
- Full-length Splash Guard
- Carriage Stop
- Work Light
- Taper Attachment
- Coolant System
- Thread Dial

## STANDARD FEATURES

- Extra Large Thru Holes
- Inch/Metric Threads With Single Switch Lever
- Cuts Most Inch/Metric Threads Without Change Gears
- Hardened & Precision Ground Bed Ways
- 4-way rapid traverse
- Removable Gap
- Precision (3) Bearing Spindle
- Crossfeed and Threading Safety Interlock
- Feed Reversing At The Apron
- Two speed Tailstock
- Sliding Chuck Guards

## OPTIONS

- 32" 4 Jaw Steel Body Big Bore Chuck (14.6")
- 26" 3 Jaw Big Bore Scroll Chuck (15.9")
- Outboard Support With Steady Rest (6.75" - 14")
- Hydraulic Rapid Threading Device
- Quick Change Tool Post
- Digital Readout

# DIMENSIONS AND SPECIFICATIONS

## EURO HOLLOW SPINDLE OIL COUNTRY LATHES



SPECIFICATIONS	MODELS		
	32-10	32-12	39-14
<b>CAPACITIES</b>	INCH / METRIC		INCH / METRIC
Swing over bed	31.5" / 800mm		39.5" / 1000mm
Swing over cross slide	22" / 560mm		29.9" / 760mm
Swing in gap	38.9" / mm		47.25" / 1200mm
Width of gap from spindle nose	12.5" / 320mm		12.5" / 570mm
<b>WORKPIECE WEIGHTS</b>			
At the headstock	1,100 lbs. / 500 kg		
Between centers	5,000 lbs. / 2,270 kg		
Between centers with one steady rest	7,500 lbs. / 3,400 kg		
With 2 outboard support stands and 1 steady rest	6,600 lbs. / 3,000 kg		
<b>HEADSTOCK</b>			
Spindle bore	10.2"	12.4"	14.1"
Spindle nose	A2-20	A2-20	A2-20
Spindle speeds: (number) range	(12) 10 - 480RPM	(12) 10 - 480RPM	(12) 9.6 - 460RPM
<b>CARRIAGE</b>			
Cross slide travel	16.1" / 410 mm		19.8" / 540 mm
Compound rest travel	5.9" / 150 mm		5.9" / 150 mm
Bed width	22" / 560 mm		22" / 560 mm
Leadscrew	2 TPI		2 TPI
<b>GEARBOX</b>			
Longitudinal feeds: (no.) range	(152) .00185 - .5568 IPR		
Cross feeds: (no.) range	(152) .0009 - .2784 IPR		
Threads per inch: (no.) range	(76) 1/5 - 60 TPI		
Metric threads: (no.) range	(48) .5 - 150		
<b>TAILSTOCK</b>			
Quill diameter	4.1" / 125mm		
Quill travel	8.8" / 300 mm		
Quill taper	MT 6		
<b>MISCELANEOUS</b>			
Steady rest	7" - 16.9" / 180 - 430 mm		
Main power motor	20 HP / 15 kw	20 HP / 15 kw	30 HP / 18.5 kw
<b>DIMENSIONS &amp; WEIGHTS (LxWxH)</b>	BASED ON 39-14 MODEL		
60" centers	127" x 64" x 85"	3225 x 1625 x 2160mm	14,020 lbs / 6,373 kg
80" centers	147" x 64" x 85"	3735 x 1625 x 2160mm	14,520 lbs / 6,600 kg
120" centers	207" x 64" x 85"	5260 x 1625 x 2160mm	15,796 lbs / 7,180 kg
160" centers	252" x 64" x 85"	6400 x 1625 x 2160mm	16,786 lbs / 7,630 kg
200" centers	292" x 64" x 85"	7415 x 1625 x 2160mm	18,062 lbs / 8,210 kg
240" centers	332" x 64" x 85"	8435 x 1625 x 2160mm	19,052 lbs / 8,660 kg

**WARRANTY:** A copy of Summit Machine Tool LLC's standard written warranty is attached to each Summit Machine. Call or write to Summit for a copy or for further information concerning Summit's standard warranty. All purchases are subject to Summit's standard written warranty. Specifications are subject to change without notice.

**POINT OF OPERATION GUARDING** is the responsibility of the end user. For information contact your local OSHA office.

002/2020

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