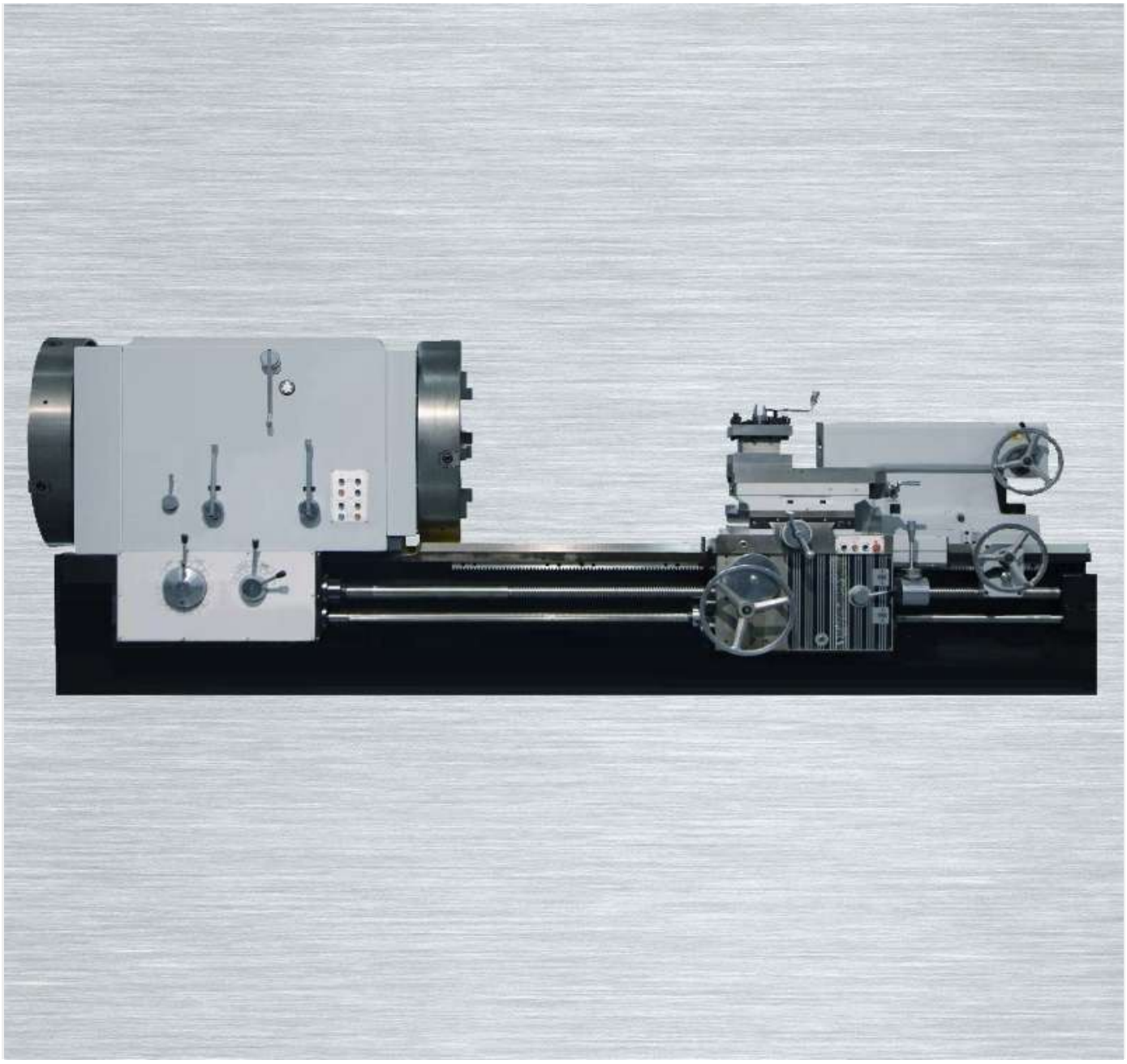
Heavy-duty Universal Oil Country Lathe Machine with Large Spindle Bore and Double Lathe Chucks For Long Tube Pipe Threading



This kind of MM-TubeTurn520 is Heavy-duty Conventional Pipe Threading Lathe with Two Chucks which is been made in ISO9001 factory from MAXNOVO MACHINE with CE Safety Certification. The high precision Oil Country Lathe Machine is a special machine for machining long metal work-pieces such as segments of drill strings. This universal Oil Country Lathes are designed for turning pipes and pipe fittings for oil and gas fielding and metal industry. It could be big bore lathe of double chucks mounted at both sides of headstock, or it could have large swing for big work-pieces. It could be applied to oil pipes, big steel rollers, large diameter flanges, long shafts of ships and etc. Besides, for better work-piece clamping. Such Pipe Threading Lathe mainly used for turning internal and external threads include metric and inch thread, as well as process many universal functions.

Main Feature :

Convincing Arguments: Quality, Efficiency and Price

- Conventional Oil Country Lathe with Two Chucks for Long Tube Pipe Threading
- Large Spindle Bore (520 mm diameter)
- Max. Swing Over Bed 1200 mm and Maximum Load Capacity of Work-piece 6000 KGS
- Two Units of Lathe Chuck Mounts on Both Sides
- Larger Rigid Machine Bed Width 755 mm
- Integral Machine Bed for High Rigidity and High Precision
- Heavy machine bed made of premium cast-iron with hardened and ground guide-ways
- Ultrasonic Frequency Quenched Guide-ways are Enough Rigid for Good Wear-resistance
- High torque at the working spindle ensures high chip removal rates when machining parts
- Massive headstock with high-precision spindle running in tapered roller bearings
- Gears are hardened and ground
- Central, practical controls for feeds and thread leads
- 22 KW powerful main drive motor ensures high cutting power
- Wide spectrum of inch and metric threads
- Heavy-duty 4-station tool holder
- Coolant System is standard included
- Big Spindle Bore and Double Lathe Chuck Allows Clamp and Process Big Diameter Tube Pipes
- Taper guide bar device as standard included ensures capacity process taper threads
- 2-axis digital position indicator is optional
- Certificate of Original (CO, FORM A, FORM E, FORM F)

Double Lathe Chucks Mounted for Long Tube Pipe Threading



Taper Guide-Bar Attachment is Standard included



Technical Data :

Product Name :	Heavy Duty Universal Pipe Threading Lathe Machine
Product Item :	MM-Tube Turn 520
Spindle Bore :	Ø 520 mm
Max Swing over Bed :	Ø 1200 mm
Max. Swing over Cross Slide :	Ø 710 mm
Distance Between Centers :	1500 / 3000 / 5000 / 6000 / 8000 mm (optional)
Pipe Threading Range :	Ø 330 — 510 mm
Max. Load of Work-piece :	6000 KGS
Bed Width :	755 mm
Headstock	
Spindle Speed Range :	5 — 180 RPM
Lathe Chuck Diameter :	Ø 1000 mm
Lathe Chuck Type :	4-Jaw (Electrical)
Pitch-Metric in range of :	1 — 15 mm
P itch-Inch in range of :	2 — 28 TPI
Travels	
X-axis Travel :	520 mm
Z-axis Travel :	1350 / 2850 / 4850 / 5850 / 7850 mm
Rapid Feed X-axis :	1900 mm / min
Rapid Feed Z-axis :	3800 mm / min
Tooling	
Tool Post Type :	4-station (Manual)
Tool Shank Dimensions :	45 X 45 mm
Tailstock	
Tailstock Taper :	MT 6
Tailstock Quill Diameter :	Ø 160 mm
Tailstock Sleeve Travel :	300 mm
Drive Capacity	
Main Motor :	22 KW
Connecting Voltage :	Three Phase 400V
Gross Weight :	16850 KGS
Packing Size :	6850 X 2100 X 2000 mm (for MM-Tube Turn 520 X 3000)
Standard Accessory :	Lathe Chuck (two units), Taper Guide-bar Attachment, Coolant System, Machine Light, 4-station Tool Post, Tools and Tool box