

V series (Inverter Transmission Lathe)

SPECIFICATIONS

Specifications	Model	V430 Series	V480Series	V530Series
		V1730,V1740,V1760	V1930,V1940,V1960,V1980	V2140,V2160,V2180
Swing Over Bed		430 mm	470 mm	520 mm
Swing Over Cross Slide		240 mm	280 mm	330 mm
Center Distance (mm)		760,1000,1500	760,1000,1500,2000	1000,1500,2000
Swing Over Gap		650 mm	690 mm	740 mm
Bed Width		300 mm		
Spindle Nose		ASA D1 - 6 / D1 - 8 (Opt.)		ASA D1 - 8
Spindle Bore		58 mm / 78 mm (Opt.)		78 mm
Taper of Spindle Bore		MT 6		MT 7
Spindle Speed		20~2000 rpm (Stepless)		
Inch Threads Range		4~56 TPI		
Metric Threads Range		P0.5~P7		
Longitudinal Feeds Range		0.05~0.82 mm		
Cross Feeds Range		0.02~0.4 mm		
Leadscrew Diameter		35 mm		
Leadscrew Pitch		4 TPI or 6 mm		
Taper of Tail Center		MT 4		
Tail Spindle Travel		150 mm		
Tail Spindle Diameter		58 mm	68 mm	
Main Drive Motor		7.5HP (5.625 KW)		
Coolant Pump		1/8HP (0.1 KW)		
Compound Rest Travel		125 mm		
Cross Slide Travel		245 mm		275 mm
Machine Dimensions (cm)	L:	189,245,265	189,245,265,317	245,265,317
	w:	81	81	81
	H:	119	122	125
Packing Dimensions (cm)	L:	198,228,279	198,228,279,337	228,279,337
	w:	95	95	95
	H:	162	162	162
Net Weight		1680,1760,2050	1720,1800,2075,2380	1810,2135,2440
Gross Weight		1780,1860,2200	1820,1900,2225,2530	1910,2285,2590

*All specifications above are subject to change without notice.

STANDARD ACCESSORIES

- Tool Box 1 pc
- Centers 2 pcs
- Safety pin 1 pc
- Screw wrench for cutter setting 1 pc
- Back plate 1 pc
- Coolant system 1 set
- 4-way tool post 1 set
- Auto-feed stopper ring 1 set

OPTIONAL ACCESSORIES

- 3-jaw scroll chuck
- 4-jaw independent chuck
- Face plate
- Steady rest
- Follow rest
- Work light
- 4-position carriage stop
- Micro carriage stop
- Live centers
- Rear cutter rest
- Taper turning attachment
- Rear splash guard
- Chuck guard
- American tool post
- Change gears for D.P and module thread
- 5C lever collet closer
- Driving plate
- Quick change tool post
- Digital readouts
- Hydraulic copying machine
- Chip guard
- ID/OD Grinder

