



Long Bed

Standard Bed

Key Features:

- Sliding Headstock with Dual Lockdowns
- Stainless Steel Ways
- Adjustable Height
- Industrial motor and controls
- Optional Tilt-Away
- Seven Year “head to tail” Warranty
- Engaging spindle lock disengages controls
- Adjustable Height
- Industrial motor and controls.
- Best in class ergonomics

Overview	
Models	Standard or Long Bed
Swing	25" in over ways, 20" over banjo
Center Distance	28" Standard Bed. 52" Long Bed. Add 6" with Tilt-Away
Spindle Height	Adjustable from 42" to 49"
Weight	Std. Bed: Approximately 680 lbs. & Long. Bed: Approximately 780 lbs. with optional Tilt Away
Comes With	Robust live center; Cup style drive center; Faceplate; 12" Comfort toolrest; knock-out rod; manual
Popular Options	Standard or Long Bed Tilt Away & Gas shock assist Outboard turning attachment Vacuum adapter Caster kit 16" Bed Extension Straight and curved toolrests Steady rest 110 volt E-box Tool Caddy Remote foot off switch Lamp set
Tool Post Size	1" Diameter
Bed Construction	
Lathe Bed	Stainless steel ways are standard. Fully welded structural steel.

Headstock & Spindle	
Spindle	1-1/4 x 8 TPI prehardened 4140 chrome moly steel. 33 x 3.5 Metric Optional #2 Morse Taper with thru-hole for vacuum
Positioning	Sliding headstock can be positioned anywhere along bed.
Indexing	48 position
Spindle Lock	Stays locked, and disconnects the controls
Bearings	Heavy-duty ball bearings rated over 10,000 lb. dynamic load.
Tailstock	
Quill Details	#2 Morse Taper, #3 optional 3/8" through hole Self ejecting. 4" travel. Graduated in inches or mm.
Motor and Drive	
Motor	Industrial grade 2 or 3 HP.
VFD/ Inverter	Vector style variable frequency drive/ inverter with auto-tune
Speed Range	High torque: 50-1500 High Speed: 100-3000 RPM
Controls	Variable Speed with Forward, Reverse, Stop & Emergency Stop
Voltage	220 VAC, single phase, 50 or 60 Hz

