



PRECISION LATHE

SSM-1340BV

Accessories & Features

Standard Accessories

1. 7" 3-Jaw Chuck (177mm)
2. 8" 4-Jaw Chuck (203mm)
3. Steady Rest & Follow Rest
4. 4-Position Tool Post
5. Coolant System
6. Full-Length Splash Guard
7. Worklight
8. Chuck Cover
9. Thread Chasing Dial

Optional Accessories

1. Acu-Rite 200S DRO
(2-axis, x=0.0001" (0.00254mm) / z=0.0002" (0.00508 mm) res)*
2. Royal Spindle Type Live Center
3. BTC 3-Jaw Chuck with back plate
4. Taper Turning Attachment
5. Aloris CXA #3-BS (tool post plus 4 holders)
6. 5C Lever Style Collet Closer
7. 5C Front Mount Hand Wheel Style Collet Closer

Machine Features

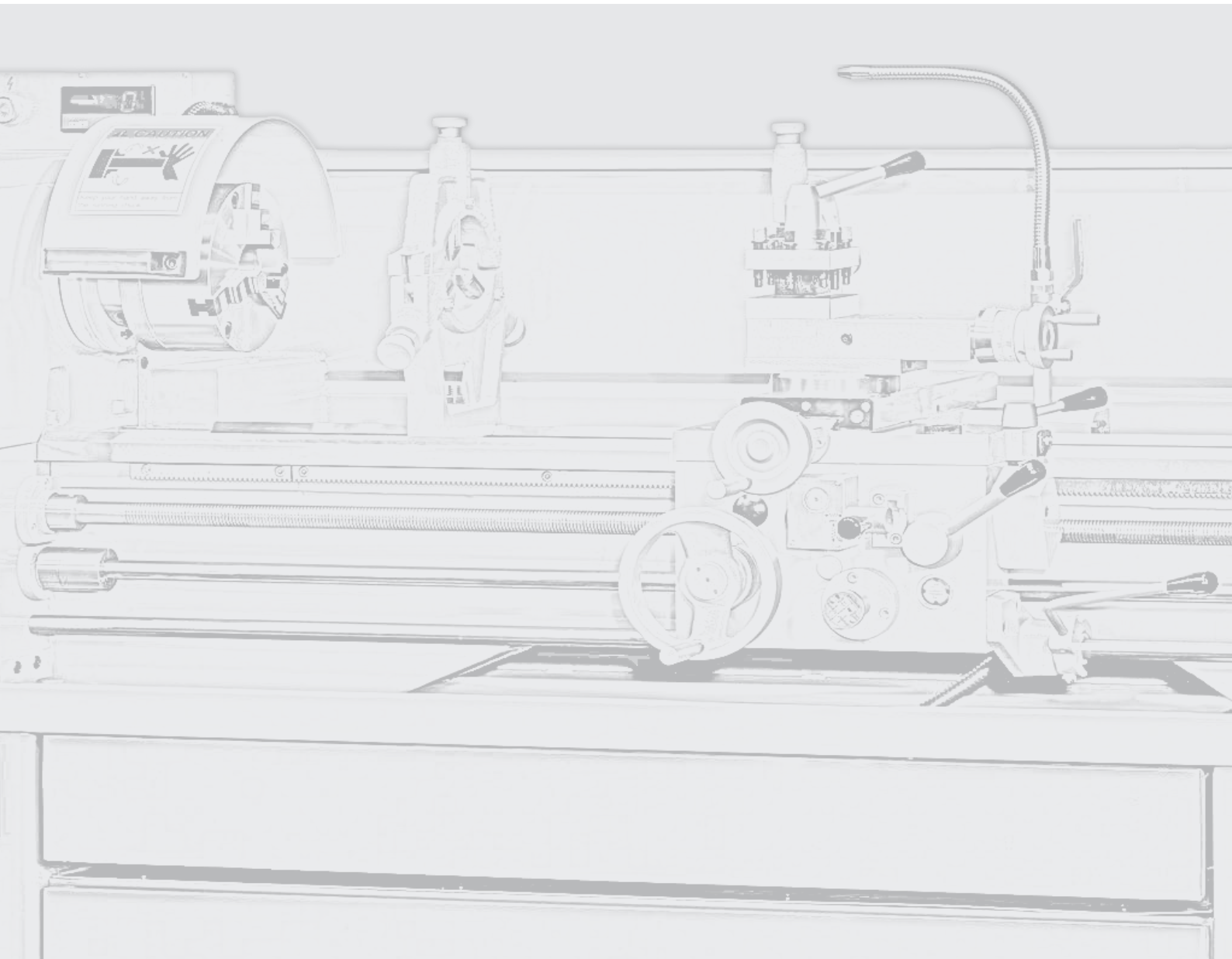
- 3 hp Main Spindle Motor (2.23kw)
- Digital RPM Display for Hi/Low Gear Speed Ranges
- Capable of being run on Single Phase or 3 Phase power
- Hardened & Ground Gears and Bedways
- Jog Button
- Cast Iron Machine Bedways
- Removable Chip Pan
- Foot brake and T-Slot compound
- Inch/Metric Ruler on Tailstock Quill



Specifications

Model	SSM-1340BV
Swing Over Bed	13" (330mm)
Swing Over Cross Slide	8-1/4" (210mm)
Swing Over Gap	18-1/2" (470mm)
Width of Bed	7-1/2" (190mm)
Distance Between Centers	40" (1016mm)
Cross Slide Travel	6-3/4" (172mm)
Top Slide Travel	3-1/2" (90mm)
Spindle Bore	1.5" (38mm)
Spindle Speeds	2
Spindle Speed Range	40-365 & 218-2000 rpm
Through Hole Diameter	1-9/16" (40mm)
Spindle Nose	ASA D1-4 Camlock
Spindle Bore Taper	MT#5
Thread – Standard (Whit-worth)	34 (2-56) TPI
Thread – Metric Pitch	33 (0.5-12) mm
Longitudinal Feed	0.0016"–0.046" (0.04064-0.11684 mm)
Cross Feed	0.0005"–0.015" (0.0127-0.381 mm)
Lead Screw Diameter	7/8" (22mm)
Thread Pitch	8 tpi (203 mm)
Quill Travel	4" (101mm)
Quill Diameter	1-9/16" (40mm)
Quill Bore Taper	MT#3
Main Motor	3 hp (2.23kw)
Coolant Pump Motor	1/8 hp (.125 kw)
Machine Dimension	74" x 28" x 54" (1879 x 711 x 1371 mm)
Packing Dimension	77" x 30" x 60" (1955 x 762 x 1524 mm)
Machine Weight	1320 lbs (598kg)
Packing Weight	1584 lbs (718kg)

The above specifications are for reference only, we reserve the right to alter them without further notice.



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