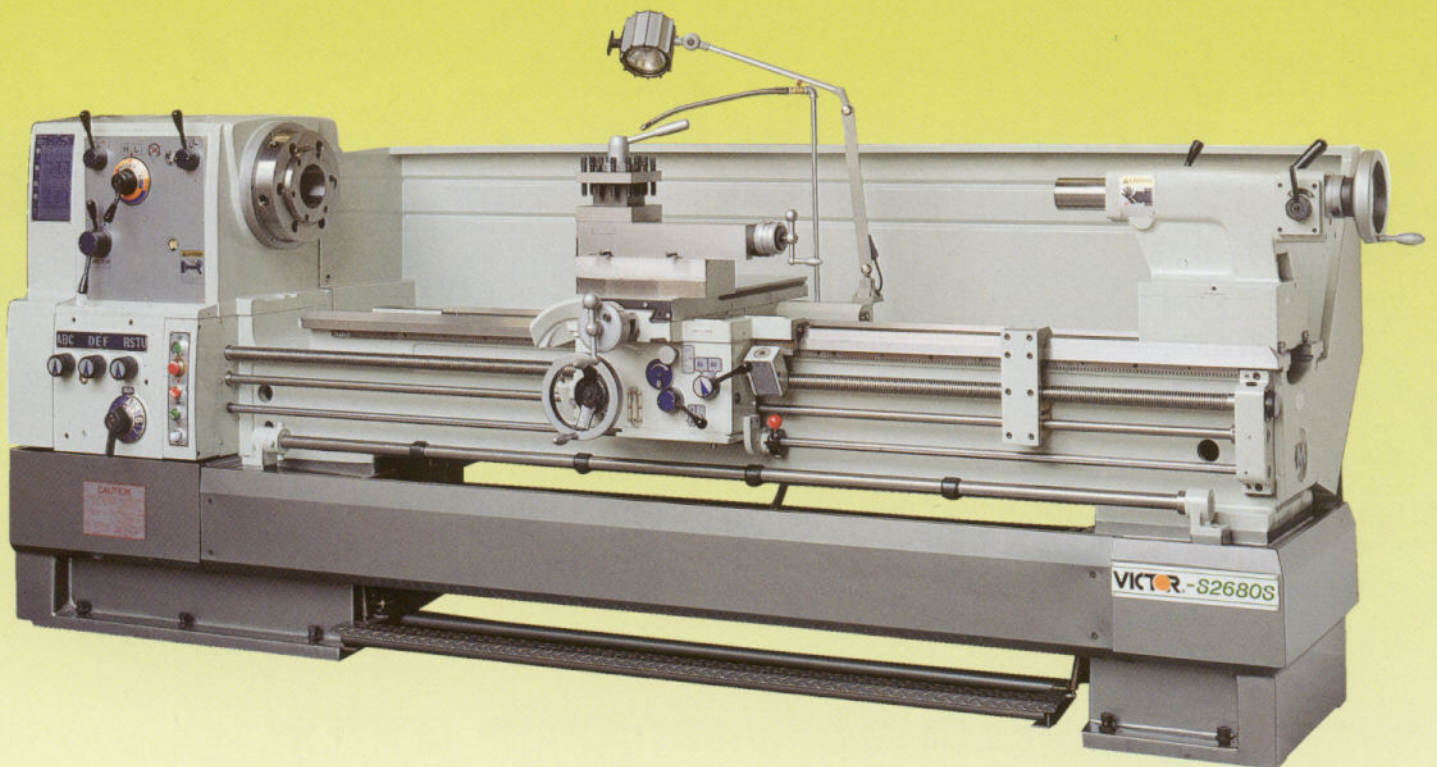


VICTOR® S22000S • S26000S SERIES

PRECISION HEAVY-DUTY LATHE

FEATURES

- Hardened and precision ground chromium molybdenum steel gears in headstock
- D1-11 spindle nose with larger spindle bore 4-1/8"
- 12 spindle speeds range 15 ~ 1,200 rpm
- Hardened and ground bedway mechanical over load device in carriage
- The slideways between the saddle and bed are TURCITE B coated
- The cross slide is induction hardened to HRC 52° and precision ground
- 2 speed feed tailstock is standard supplied
- Universal gear box for inch and metric threads cut directly



| SPECIFICATION | | S2260S S2660S | S2280S S2680S | S22100S S26100S | S22120S S26120S | S22160S S26160S |
|-----------------------------|--------------------------------------|-------------------------------------|------------------------------------|-------------------------|----------------------------------|-------------------------|
| CAPACITY & DIMENSIONS | Swing over bed | 22" (560mm) | | | 26" (660mm) | |
| | Swing over cross slide | 14-1/8" (360mm) | | | 18-1/16" (460mm) | |
| | Swing in gap diameter | 29-3/8" (745mm) | | | 33-1/4" (845mm) | |
| | Length of gap in front of face plate | 6-1/2" (165mm) | | | | |
| | Between centers | 60" (1,524mm) | 80" (2,032mm) | 100" (2,540mm) | 120" (3,048mm) | 160" (4,064mm) |
| | Width of bed | 15-3/4" (400mm) | | | | |
| | Spindle motor | 15HP 3ph | | | | |
| HEADSTOCK | Spindle bore | 4-1/8" (105mm) | | | | |
| | Spindle nose | D1-11 Camlock | | | | |
| | Spindle taper in nose/sleeve | M. T. #8 | | | | |
| | Speed number | 12 steps | | | | |
| | Speed ranges | 15 ~ 1,200 rpm | | | | |
| CARRIAGE & COMPOUND | Cross slide travel | 12-1/2" (320mm) | | | | |
| | Compound rest travel | 10" (255mm) | | | | |
| | Leadscrew diameter & thread | 1-1/2" (38 mm) 4 T.P.I. | | | | |
| THREADS & FEEDS | Imperial threads | 2 ~ 112 TPI x 60 Kinds | | | | |
| | Metric threads | 0.2 ~ 14 mm pitch x 60 Kinds | | | | |
| | Diametral pitch threads | 4 ~ 112 D.P. x 50 Kinds | | | | |
| | Module pitch threads | 0.2 ~ 7 M.P. x 50 Kinds | | | | |
| | Longitudinal feeds | Imperial | 0.0014" ~ 0.0387" /rev. x 50 Kinds | | | |
| | | Metric | 0.037 ~ 1.04 mm/rev. x 50 Kinds | | | |
| | Cross feeds | Imperial | 0.0007" ~ 0.01935"/rev. x 50 Kinds | | | |
| Metric | | 0.0185 ~ 0.52 mm/rev. x 50 Kinds | | | | |
| TAILSTOCK | Quill diameter/travel | 2-15/16" (75 mm) / 6-5/16" (160 mm) | | | | |
| | Quill taper | M.T. No. 5 | | | | |
| WEIGHT & MEASURES | Length of machine | 120" (3,048mm) | 140" (3,558mm) | 160-1/8" (4,068mm) | 180-1/4" (4,578mm) | 220-3/8" (5,598mm) |
| | Width of machine | 50-3/8" (1,280mm) | | | | |
| | Machine height | 51-3/8" (1,305mm) for S22 series | | | 53-3/8" (1,355mm) for S26 series | |
| | Packing dimensions | 121"x45"x67" | 140"x45"x67" | 161"x45"x67" | 185"x45"x67" | 223"x45"x67" |
| | Net weight | 5,016 lb. (2,280 kg) | 5,566 lb. (2,530 kg) | 6,116 lb. (2,780 kg) | 6,666 lb. (3,030 kg) | 7,766 lb. (3,530 kg) |
| | | 5,126 lb. (2,330 kg) | 5,676 lb. (2,580 kg) | 6,226 lb. (2,830 kg) | 6,776 lb. (3,080 kg) | 7,876 lb. (3,580 kg) |
| | Gross weight | 5,566 lb. (2,530 kg) | 6,160 lb. (2,800kg) | 6,754 lb. (3,070 kg) | 7,348 lb. (3,340 kg) | 8,536 lb. (3,880 kg) |
| | | 5,676 lb. (2,580 kg) | 6,270 lb. (2,850 kg) | 6,864 lb. (3,120 kg) | 7,458 lb. (3,390 kg) | 8,646 lb. (3,930 kg) |

*Specifications are subject to change without notice for further design improvement.

STANDARD ACCESSORIES

| | | |
|---|--------------------------|----------------------------------|
| 1. Center sleeve M.T. #5 / #7 | 5. Leveling screw | 8. Operation manual & parts list |
| 2. Tool box with kits | 6. Thread dial indicator | 9. Coolant system |
| 3. D.P. & M.P. Change gear | 7. Dead center M.T. #5 | |
| 4. Rapid feed motor for S22100S (S26100), S22120S (S26120S), & S22160S (S26160S) only | | |

OPTIONAL ACCESSORIES

| | | |
|----------------------------|-------------------------------------|------------------------------|
| 1. 4-way tool post | 6. Chuck cover | 11. Taper turning attachment |
| 2. Quick change tool post | 7. Steady rest with rollers support | 12. Micro carriage stop |
| 3. Digital readout | 8. Follow rest | 13. 4-position saddle stop |
| 4. 3-jaw scroll chuck | 9. Full length splash guard | 14. Halogen work light |
| 5. 4-jaw independent chuck | 10. Face plate | 15. Live center |



MACHINERY SOLUTIONS, INC.

For more information please call: (310) 537-2522

web-site: www.victormachines.com e-mail: info@victormachines.com