Model 4200 HiTorque 7×12 Deluxe Mini Lathe

The LittleMachineShop.com model 4200 HiTorque 7×12 Deluxe Mini Lathe

encompasses all the features of our best-in-class model 4100 HiTorque 7x12 Mini Lathe: It has the most power, most torque, and a longer center distance than other lathes in its size range. The 500 Watt (0.67 hp) brushless spindle drive motor provides tremendous low-end torque. And you can vary the speed from 50 RPM to 2500 RPM continuously in both directions. There are no gears to shift. Another included convenience features is the cam-lock tailstock.

In addition, the Deluxe Mini Lathe includes these unique features:

- Digital readout (DRO) displays on the compound rest and cross slide
- Anodized metal hand wheels with chrome handles for the apron and tailstock
- Chrome levers for half nuts, tool post, and tailstock
- Metal change gears with a rugged, attractive finish



- No gears in spindle drive
- E-stop safety power switch
- Rear apron shield to keep swarf out
- Cam lock tailstock
- Four-way tool post
- Reversible lead screw
- Zero-reset dials graduated in inches and mm

Swing	7" (180 mm)
Between Centers	12.2" (310 mm)
Spindle Hole	0.8" (20 mm)
Range of Threads	4-80 TPI (0.3-8 mm)
Shipping Weight	105 lbs (48 kg)
Power	120 V 60 Hz 8 A



396 W. Washington Blvd. #500 • Pasadena, California 91103 • (800)981-9663 • (626)797-7850