



Mobile Bases for Lathes

January 2026





Club Lathe Mobile Bases

- Our club has 9 Jet 1221 lathes. By using a modified Dewalt mobile base we can store them upright and roll them out of the way. All together they take up less than 40 square feet of floor space.
- We have a trailer for transporting them to events when necessary. We can also transport a few in the back of a pickup. In transport they are always secured with moving straps.
- For workshops set up is less than an hour.
- While turning the bases are stable without wobbling.
- For demonstrations we secure Lexan safety screens on the lathes with a magnetic bracket.





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The lathes are quite stable when standing on end like this because of the accessory platform.





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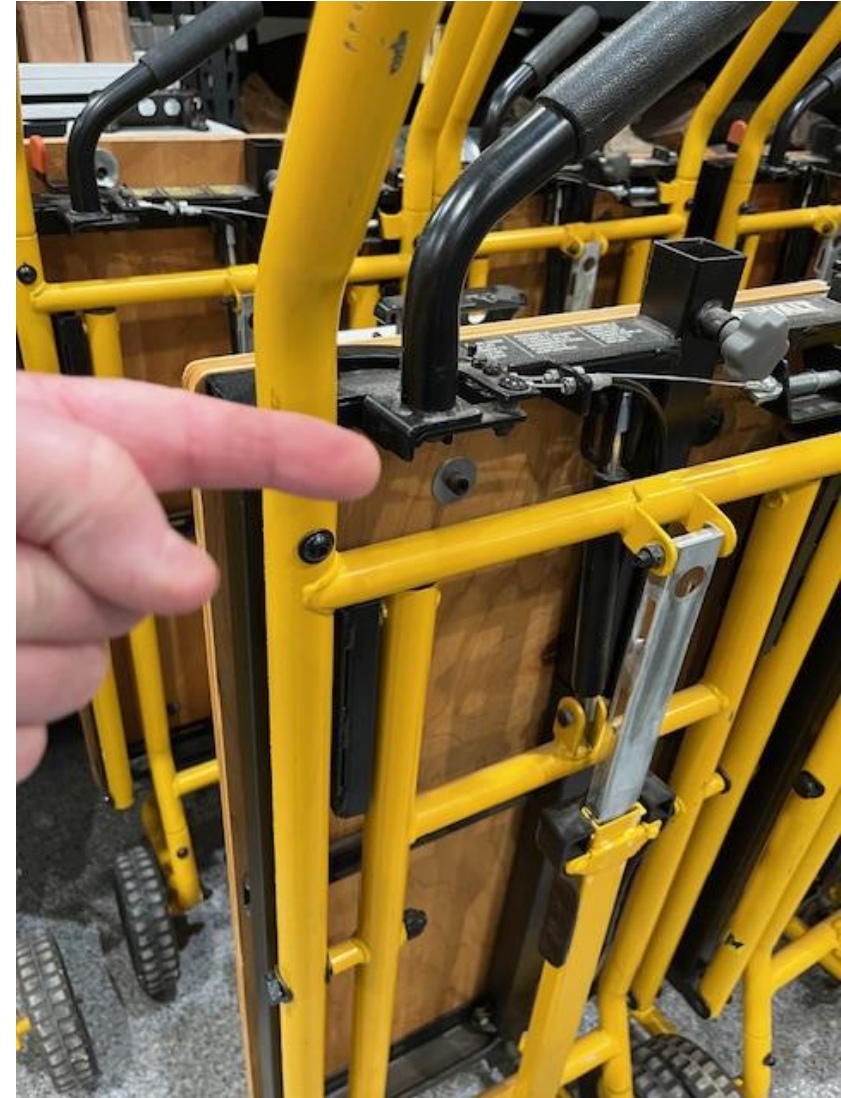
The bases will lock in the compressed mode, so a lever must be pulled while lifting the black handle. They lock again in the elevated position. There are two elevation options to accommodate woodturners of different heights.





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$\frac{3}{4}$ " plywood is bolted down to the mobile base, and also firmly bolted to the lathe.





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Plywood measures 36" wide, 18" deep.





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The accessory platform provides space for various items while in use.





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The accessory platform also provides a stable footing for the lathe. Without this the lathe will tip over toward the left in these photos.





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The accessory platform is bolted to a stout sheet metal base. The sheet metal work requires some effort but is important for stability.





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The sheet metal support for the accessory platform is bolted firmly in place. A template is available for cutting, bending, and constructing the sheet metal.





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As mentioned earlier, when demonstrating at public events, a Lexan shield (24" wide, 16" high) is attached via a magnetic bracket to the "audience" side of the lathe.

For more information, please feel free to contact us through our website:

www.NWWWT.org

