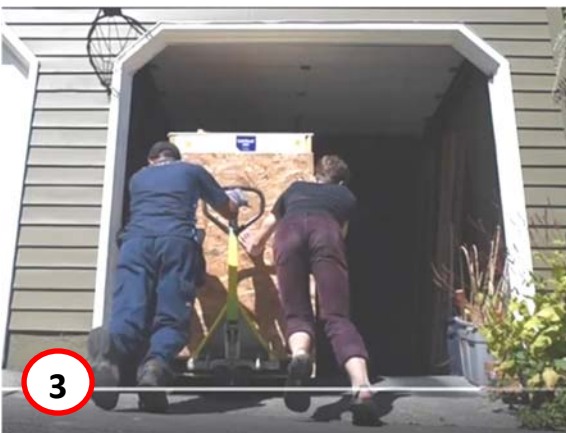


Receiving and Uncrating your Robust Lathe

1) The American Beauty and Sweet 16 are shipped fully assembled, bolted to a skid and protected by a full wooden crate.

The Scout is also shipped fully assembled in a skidded and reinforced double wall corrugated container. The optional Universal Stand requires assembly.

Model	Length	Width	Height	Apr. Shipping Weight
Scout	52"	32"	30"	350-500 lbs.
S16-SH, S16-SD & AB-SD	61"	36"	60"	S16: 600-700lbs. AB: 850-1000bs.
S16-LO AB-LO	85"	36"	60"	S16: 700-800lbs AB: 1000-1150lbs.



2) When your lathe is picked up, a tracking number is assigned by the trucking company. We will send that to you. They normally call you a day in advance and set up a delivery window. It is OK for you to contact them too.

Residential delivery is usually via a full size semi (18 wheeler) with a lift gate attachment. The lathe will be placed at the end of your driveway.

NOTE: Now is the time to thoroughly inspect your crate for damage.

If there is any, please take photos, and note it on the paperwork (even if the driver tells you not to worry). If you think there is actual damage to the lathe (very rare), you can refuse shipment.

3) If your driveway is reasonably level and paved, the driver may use their pallet jack to bring it up to your residence (at the driver's discretion). They will not go up or down steps or on any unpaved surface.

If you want the crate moved inside, you may incur an "inside delivery charge", typically \$150-175. Again, they will not go up or down steps.

4) Some options if your residence is not semi-truck accessible:

- Arrange pick up in a large parking lot and have it transferred onto a flat bed trailer—as pictured.
- Pick up yourself at a shipping terminal (you'll save lift gate fees)
- Contract with a local business or moving company to take delivery on your behalf. They would then transfer it to your residence. We can arrange delivery to your agent, but you will need to identify that agent and make your own arrangements with them.



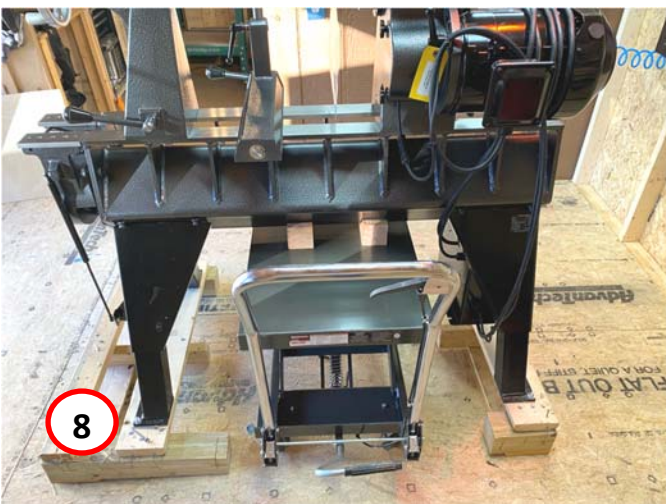
5) The crate is assembled with lots of ring-shank nails. Your first step should be to pry off the top and have a look at the layout inside.



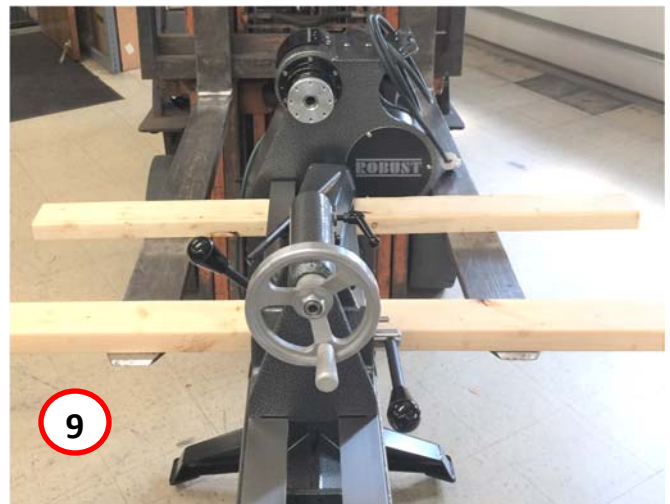
6) Continue with the crowbar or use a sawz-all to remove the rest of the crate. Be sure to wear your personal protection for eyes and ears.



7) You can use an engine hoist to remove the lathe from the crate—cut away part of the pallet for access



8) Another option is to use a hydraulic lift table. Make a couple of V-blocks to support the bottom of the bed first. As above, cut away the pallet to make room. Hydraulic lift tables are handy to have around, and are available at Harbor Freight, Northern Tool, and other discount outlets and are surprisingly inexpensive



9) You can also put 2x4's under the ways and lift the lathe. In the picture, we're using a fork lift, but if you have yourself and three others available, that works too.



10) If you don't have lifting equipment or not enough hands to lift the lathe, you can use the materials available to you to build a ramp and walk the lathe off the skid.



11) Use a 1/4" nut driver to remove and reposition the pallet boards as shown. Be sure to screw some cross braces under the ramps to provide extra support and prevent them from separating. Then unbolt the lathe from the skid.



12) Slide the headstock, banjo and tailstock to the center of the bed for better weight distribution. If you want, it is easy to remove the tailstock and banjo to reduce weight. For balance, it's best to have the motor on the uphill side (See arrow). Slip a 2x4 under the ways one end at a time and start walking the lathe down the ramp a few inches at a time.



13) Go slow, and don't let one end get ahead of the other. It takes two healthy adults just a few minutes to walk the lathe down the ramp and on to the floor.



14) If you need to move your lathe across the yard or unpaved driveway, you can use the sides of the crate to make a temporary road way. In this picture, the crew has installed the Robust caster set. You can also use a pallet jack, or appliance dollies (be sure to secure them to the lathe). Again, go slow.