

# LEVEL5™



Part # Product  
4-760 Automatic Taper

## AUTOMATIC TAPER

The taper is a mechanical tool that simultaneously applies the optimum amount of joint compound and tape to the drywall board joint—no matter how fast or slow it operates. This versatile tool can be used on horizontal and vertical joints along with inside angles.

The Level 5 automatic taper will help you increase efficiency and quality of every drywall-finishing job by quickly applying your first bed of mud and tape in one pass.

### Product Care and Cleaning

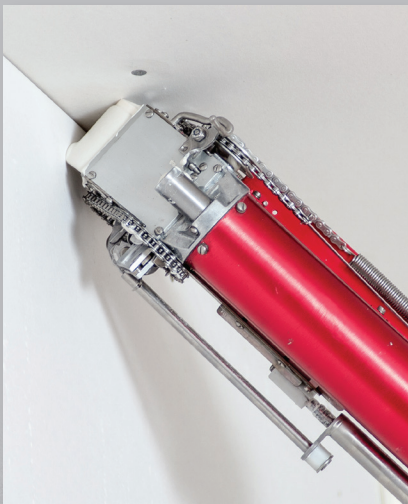
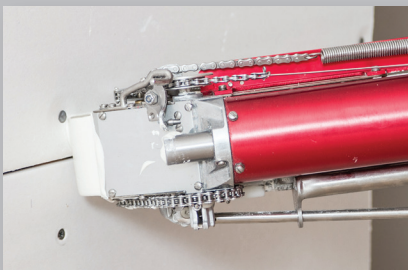
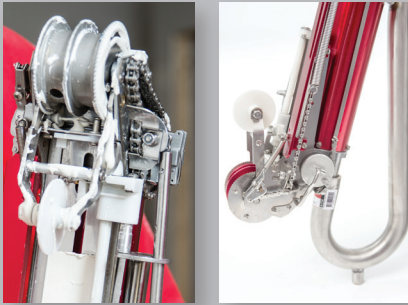
Keeping any tool clean and in good working order is imperative to achieving the highest quality finish with every job. Here are some tips to keeping your Level 5 automatic taper in great condition:

- Joint compound should never be allowed to dry on the tools.
- Tools should be immersed in a bucket of clean water when not in use for short periods of time during the day.
- Tools should be cleaned completely at the end of each day.
- After removing the cover plate, use a hose or pressure washer to clean all joint compound off the tool.
- Once the tool has been completely cleaned and rinsed, coat all parts with a lubricant. We recommend a light machine oil like 3-IN-ONE Multi-Purpose Oil for lubrication and maintenance. **DO NOT USE SILICONE OR OTHER SPRAY LUBRICANTS SUCH AS WD-40®.** These materials can have an adverse effect on rubber parts.

Welcome  
to the  
RED ZONE

Visit [Level5Tools.com](http://Level5Tools.com) to learn more and to shop our full line of automatic drywall taping and finishing tools designed to help you get the job done economically and efficiently.





## OPERATION

### Loading the Taper

Place the taper upside down, inserting the filler valve into the end of the gooseneck. If leaks develop at the valve during filling, clean the valve and gooseneck end. Ensure the gate lever is engaged on the drive dog clutch (round disc pushed in and held in place). If this valve is open the taper will not fill. Do not over fill the taper. When filling with the pump, keep your fingers inside the end of the tube, and stop filling when the piston touches your fingers. If the taper is accidentally overfilled, relieve the pressure by depressing the filler valve with a screwdriver. Insert joint taper into the guide slot so the natural curl of the tape follows the drive wheel as it comes out. Open the gate valve (round disc pops out) and turn the drive dog key counter clockwise until it advances tape and joint compound at the same time.

**Note:** the pump and gooseneck are used in combination with the taper and are sold separately.

### Flat Joints

Place the taper at the bottom of the joint, parallel to and slightly above the floor. Feed out a few inches of tape and compound by turning the drive dog key on the side of the drive sprocket. Press to the wall and lead with the head, rolling up the wall to the top of the joint. Stop completely and cut the tape when it's 3 ½" to 4" from the ceiling or end of the joint. Turn the drive dog key to feed out a few inches of tape and compound, and begin your next flat joint.

### Angle Joints

Start with the ceiling angle joints and bisect the angle with the head of the tool. Wheels must track in a straight line and roll free. Apply pressure to the creaser wheel level to secure tape to the angle. Refrain from twisting paper or applying too much creaser pressure to avoid causing the tape to drag. Stop completely and cut the tape when it's 3 ½" to 4" from the end of the joint.

### Bedding Tape Joints

After taping the joints with the automatic taper, use an 8" tapping knife and press the tape firmly into position over the flat joints. Be sure to leave enough joint compound behind the tape to ensure good adhesion. The time between applying and bedding the tape should not be prolonged. This can cause the joint compound to dry, making it difficult to evenly and completely bed the tape and remove excess joint compound. When bedding the tape, start 8" to 10" from the end of the joint. This anchors the tape, insuring it does not drag or move. Then wipe down in the opposite direction to the other end to eliminate the possibility of buckling from stretched tape.

Welcome  
to the  
RED ZONE

Visit [Level5Tools.com](http://Level5Tools.com) to learn more and to shop our full line of automatic drywall taping and finishing tools designed to help you get the job done economically and efficiently.