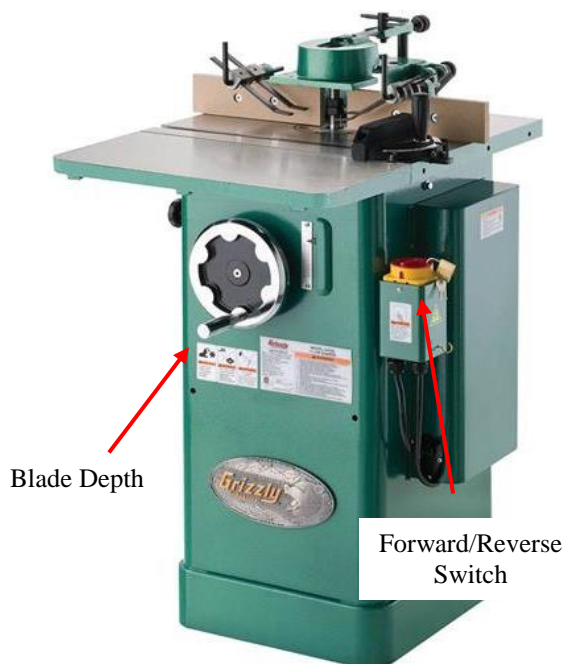


Shaper

Description	Shaper
Size / Horse power	1.5 HP / 10,000 RPM
Power source	120 Volts
Uses	Cutting edges on wood, laminate cover wood, and some plastics

Safety Precautions

Hazards
Flying debris (potential eye damage)
Electrical shock
Amputation
Entanglement of hair or clothing
Training
Shop Safety Fundamentals
Site Specific Training
Protective Equipment
Safety glasses
Hearing protection
Avoid loose fitting clothing
Tie back long hair



Operation

Startup

1. Put on PPE listed above
2. Ensure work area is clean and free of obstacles
3. Make necessary adjustments for safe operation
4. Inspect the tool for damage or obstructions to operation
5. Turn on the shaper by turning the Forward/Reverse switch to the desired direction
6. Begin work
7. Slowly feed work piece towards the blade, avoid feeding material too quickly
8. Keep hands clear of blade, use push sticks when needed

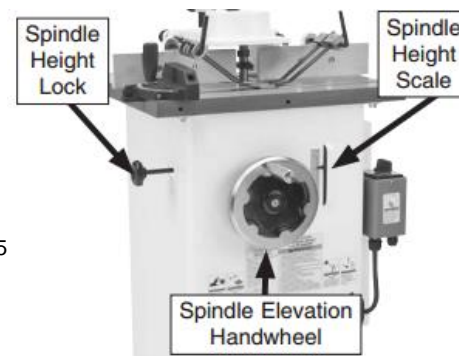
Shutdown

1. Turn off the shaper by turning the Forward/Reverse switch back to natural (perpendicular to the machine)
2. Allow the blade to come to a complete stop on its own
3. Remove work piece for table top

Note: The Forward/Reverse switch can be locked out to prevent startup

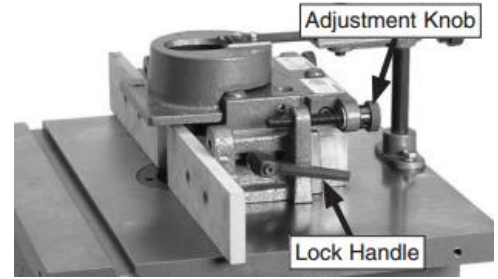
Spindle Height

1. Loosen the spindle height lock
2. Move the spindle up or down with the elevation handwheel until the desired position is obtained
3. Lock the spindle into position



Fence Adjustment

1. Loosen the fence lock handle.
2. Turn the fence adjustment knob until the fence is set to the desired position. One turn moves the fence approximately 5/64.”
3. Tighten the fence lock handle.



Cutter Installation– **Performed By Authorized Personnel ONLY**

Spindle Speeds – **Performed By Authorized Personnel ONLY**

Maintenance

Storage		
Care	Clean off shaper after you are done using. Always use a sharp blade. <ul style="list-style-type: none"> • Vacuum excess wood chips and saw dust • Wipe table clean • Apply metal protectant to the table periodically 	
Accessories		