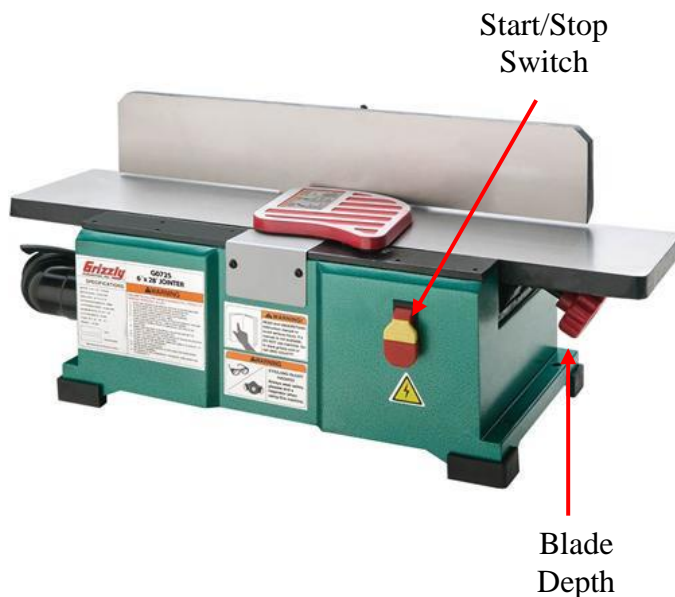


Jointer

Description	Jointer
Size &/or Horse power	6" / 1.5 HP / 10,000 RPM
Power source	110 Volts
Uses	Producing straight/flat edges on wood

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 jointer by pulling the paddle switch out
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 jointer by pushing the paddle switch in
2. Allow the blade to come to a complete stop on its own
3. Remove work piece for table top

Note: The yellow key is a safety device, when it is removed, the switch locks in the OFF position

Blade Depth Adjustment

1. Maximum cut depth should be limited to 1/8" when edge jointing and 1/32" when surface planning
2. Place a straight edge across the outfeed table
3. Use a ruler to measure the gap between the straightedge and the infeed table
4. Use the Blade Depth Adjustment Knob to adjust blade to desired height

Surface Planing

1. Set the cutting depth to 1/32"
2. Make sure the fence is set 90°
3. If workpiece is cupped (warped), place on concave side face down
4. Start the jointer
5. Feed the material over cutterhead, repeat until the surface is flat



Edge Jointing

1. Set the cutting depth between 1/16" and 1/8" (Use a more shallow depth for hardwoods and wide surfaces)
2. Make sure the fence is set to 90°
3. If workpiece is cupped (warped), square the stock first before edge jointing
4. Start the jointer
5. Feed the material over cutterhead, repeat until the edge is flat



Bevel Cutting

1. Set the cutting depth between 1/16" and 1/8" (Use a more shallow depth for hardwoods and wide surfaces)
2. Make sure your fence is set to the angle desired and securely locked
3. Start the jointer
4. Feed the material over cutterhead, repeat until the desired cut is met



Maintenance

Storage	
Care	Clean off jointer 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	<ul style="list-style-type: none"> • Jointer/Planner Knife Hone • Replacement Jointer Knives • Precision Straightedge