

Plate Joiner

Description	Plate Joiner
Size / Horse Power	0, 10, & 20 Size Biscuits / 10,000 RPM
Power source	120 Volts
Uses	Making strong and accurate joints in wood and wood by-products

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

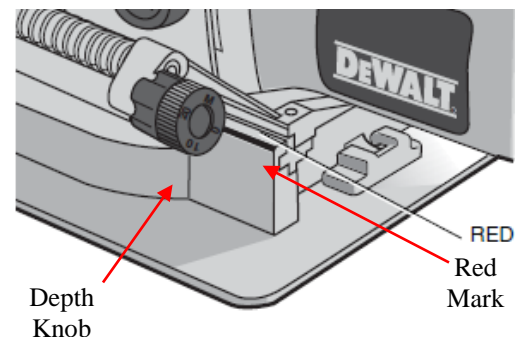
1. Put on PPE listed above
2. Ensure work area is clean and free of obstacles
3. Make necessary adjustments for safe operation
4. Inspect the tool for damage or obstructions to operation
5. Turn "ON" the joiner by depressing the trigger
6. Begin work by slowly feeding joiner into work piece, avoid feeding material too quickly

Shutdown

1. Turn "OFF" the joiner by releasing the trigger
2. Allow the blade to come to a complete stop on its own
3. Remove joiner from workpiece

Plunge Depth Adjustment

1. Rotate the depth adjustment knob to the appropriate number with the red mark scribed in the tool's housing, it will "click" into place
2. The depth can be set at 0, 10, 20 and M base of the size of biscuit you will use



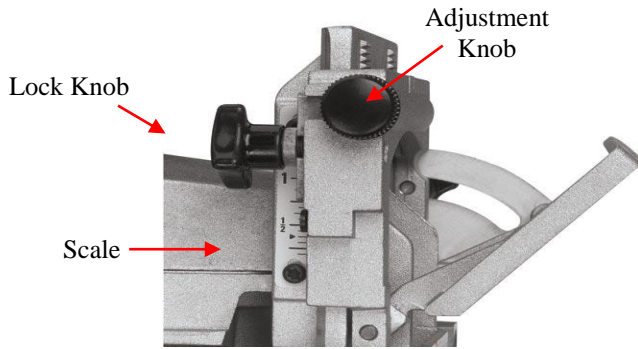
Fence Adjustments

Height Adjustment

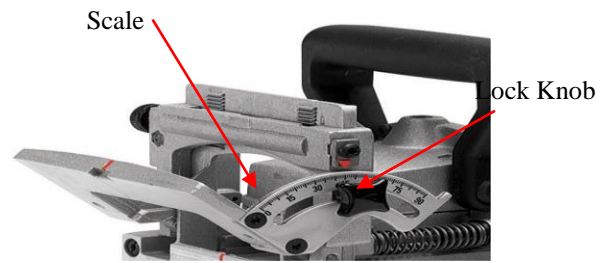
1. Loosen the lock knob on the right side of the fence
2. Rotate the knurled adjustment knob until the desired height is reached
3. Tighten the lock knob to automatically align the fence parallel to the blade and lock it in position
4. Use the vertical scale and pointer to assist in setting the height

Angle Adjustment

1. Loosen the lock knob on the left side of the tool
2. Align the protractor scale with the pointer (-45° to 90°) and tighten the lock knob



Height Adjustment



Angle Adjustment

Blade Replacement – **Performed by Authorized Personnel Only**

Maintenance

Storage	
Care	Clean off joiner after you are done using. Always use a sharp blade. <ul style="list-style-type: none"> • Vacuum excess wood chips and saw dust. • Wipe tool clean.
Accessories	<ul style="list-style-type: none"> • T20 Torx Screwdriver • Spanner Wrench