Tablesaw Usage and Safety

Pre-operation Checks

Have a push stick at hand
Attach the dust collector, check for and clear clogged hoses and full collector bags
The surrounding floor should be free of dust to prevent excess risk of slipping
No one should be standing behind the saw, where they could possibly be hit by kickback
Set up support stands for long stock and ensure adequate infeed and outfeed space
Check the material to be cut to insure that it is free of all nails, staples, etc.

Safe Operation

DO NOT operate the saw without the guard or riving knife in place Use a push stick when the material width is narrower than your spread hand Set the blade height 1/4-1/2" higher than the materials maximum thickness Keep both hands away from the line of cut, never place a hand behind the blade. Keep pressure on the workpiece that is both into the table and against the fence If the material is warped, cut it with the concave face up If the saw slows or makes excessive noise, reduce feed rate or depth of cut DO NOT attempt to clear the blade of loose pieces while the machine is running.

Post Operation

Attach the full splitter and guard assembly Drop blade into table Clean table and put away accessories Sweep or vacuum floor surrounding work area

Allowable Materials

Only wood and plastic may be cut with the table saw. No conductive materials or materials with coductive componets No moldy, wet, painted, or pressure treated wood