

W



MARK V QUICK REFERENCE

WOODWORKING OPERATIONS CHART

SPEED-DIAL SETTING

OPERATION

HARD-
WOOD SOFT-
WOOD

TABLE SAW

General Sawing . . . **R . . . R**
 Heavy Ripping . . . **N . . . O**
 Trim Cuts **S . . . S**
 6" Dado Assembly . . **R . . . R**
 Magna Dado **L . . . M**
 Magna Molder **Q . . . R**

DRILL PRESS OR HORIZONTAL DRILL

Drilling, up to 1/4" . . **O . . . S**
 Drilling, 1/4" to 1/2" . **N . . . P**
 Drilling, 1/2" to 3/4" . **K . . . M**
 Drilling, 3/4" to 1" . . **G . . . K**
 Drilling, over 1" . . . **A . . . B**
 Plug Cutting **P . . . Q**
 Routing **T . . . V**
 Shaping **U . . . W**
 Mortising **L . . . Q**

DISC SANDER

Coarse Paper **D . . . E**
 Medium Paper **F . . . G**
 Fine Paper **H . . . J**

DRUM SANDER

Coarse Sleeve **J . . . K**
 Fine Sleeve **K . . . L**

SPEED-DIAL SETTING

OPERATION

HARD-
WOOD SOFT-
WOOD

BELT SANDER

Coarse Belt **E . . . F**
 Medium Belt **G . . . H**
 Fine Belt **H . . . J**

JIGSAW

Heavy Stock **A . . . B**
 Medium Stock **C . . . F**
 Thin Stock **H . . . L**
 Filing or Sanding . . . **A . . . B**

BANDSAW

1/8" Blade **C . . . C**
 1/4" or 3/8" Blade . . . **B . . . B**
 1/2" Blade **A . . . B**
 Heavy Resawing **A . . . A**

JOINTER

Finishing Cuts **Q . . . S**
 Heavy Cuts **M . . . O**

LATHE

Rough Shape Finish

Up to 2" diameter . **C . N . T**
 2" to 4" diameter . **B . M . Q**
 4" to 6" diameter . **B . J . M**
 6" to 8" diameter . **A . F . J**
 Over 8" diameter . . **A . A . B**

NOTE: For unusual operations or speeds for metal or plastic, see SHOPSMITH Owner's Manual or the book POWER TOOL WOODWORKING FOR EVERYONE. Speeds on this chart are recommended average speeds . . . whenever there is any doubt, start with a lower speed.



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