

Table of Speeds for Shopsmith Model 10's

Instructions for 7 Pulley Speeds

Motor Pulley Size in Inches	Pulley on Machine Size in Inches		
	2	3	4
2	Don't Use	1150	860
3	2580	1725	1290
4	3450	2300	Don't Use

Pulley 3 to 4 and 4 to 3 requires a belt 1 inch longer
(4L 390 instead of 4L 380)

By moving the motor or headstock pulley 1/2" left you realign the pulley match ups. Move the motor pulley so the 2" matches the 3" and the 3" matches the 2" or move the headstock pulley so the 3" matches the 4" and the 4" matches the 3".

Do **NOT** use the 2" pulleys together or 4" pulleys together. This only repeats the 3" x 3" Pulley speed of 1725 RPM (direct motor speed) but would require a shorter or longer belt than those listed above to use.