















Cutlist

Part	Qty.	Length, in.	Width, in.	Thickness, in.	Notes
Frame				-	·
Tailstock post	1	34-1/2	3-1/2	1-1/2	
Lathe bed	2	66	5-1/2	1-1/2	
Headstock post	2	48	3-1/2	3-1/2	
Frame base	3	48	3-1/2	1-1/2	
Frame brace	6	36-9/16	3-1/2	1-1/2	Length approximate. Cut angled ends to fit
Tailstock					
Center section	1	18	5-1/2	1-1/2	
Outer section	2	5-1/2	5-1/2	1-1/2	
Wedge	1	9	1-1/2	1-1/2	
Toolrest & banjo					·
Banjo upper arm	1	14	4-1/2	1-1/2	
Banjo lower arm	1	4 -1/2	4-1/2	1-1/2	
Flywheel					·
Outer rim	2	26	26	3/4	Cut out inner circle so rim overlaps bicycle rim
Inner rim	2	26	26	1/2	Cut 1-in. ring
Dividers	6	4	1	1	Length approximate; cut to fit
Belt tensioner	•				
Belt tensioner arm	1	22	5-1/4	1-1/2	
Belt tensioner roller	2	3-1/2	1-1/2	1/4	Can be plywood, MDF, or
bracket					metal
Belt tensioner roller	1	3	2	2	
Belt guard					
Belt guard side	2	33-7/8	3-1/2	3/4	
Belt guard cover	1	32-5/8	5-1/4	3/4	Plywood
Belt guard cleat	1	12-1/2	1-1/2	1-1/2	

Part	Qty.	Length, in.	Width, in.	Thickness, in.	Notes				
Headstock									
Pulley	1	4-1/2	3	3					
Chair									
Pedal support	1	79-3/8	5-1/2	1-1/2	Length approximate. Cut to suit users.				
Chair seat support	2	22-1/4	5-1/2	1-1/2					
Chair back support	2	34-1/4	5-1/2	1-1/2					
Chair base	2	24	3-1/2	1-1/2					
Chair base block	2	12-1/2	3-1/2	1-1/2					
Seat and back rest	3	18	5-1/2	1-1/2	Cut angle on one edge.				
Seat support cleat	1	8-1/2	3-1/2	1-1/2	Cut angle on one edge as needed				
Chain tensioner stop block 1	1	12-1/2	5-1/2	1-1/2					
Chain tensioner stop block 2	1	12	5-1/2	1-1/2					
Chain tensioner block	1	15-1/2	1-1/2	1-1/2					
Chain tensioner wedge	1	9-1/8	1-1/2	1-1/2	Taper to point				