

List of Materials

HARWARE			
Quantity	Measurements (Metric)	Measurements (US Standard)	Material
1	19" x 12"	48cm x 30cm	Plywood Base
2	5/16"	8mm	Threaded rods
8	5/16"	8mm	Hexagon bolts
6	-	-	Washers
1	1/4" Thickness	6.35 mm	Pine or Plywood (Body and Head)
1	10 deg	10 deg	Angled wedge
2	1"	2.5cm	Metal Brackets (hinges)
ELECTRONICS			
1	-	-	3 chamber-AAA batter pack
1	-	-	Programmable control board
1	-	-	Micro Servo
1	-	-	Soldering gun ~60W
1	-	-	Solder Wire
CAKES			
3	8" (~1" thick each)	NA	Rounds
1	4" (~2' thick)	NA	Round