

Material List for Semi-automatic Drill Machine projects Under ELC

S. No.	Part Details	Quantity/ Number of pieces required
1	Hardened and ground shafts 25mm dia	2 Pieces of 610 mm length
2	Hardened and ground shafts 16mm dia	2 Pieces of 440 mm length
3	M6 T-Nut for 40x40 heavy duty profile (for SK-25UU, BK-12-C-5 and BF-12)	24
4	M5 T-Nut for 40x40 heavy duty profile (for SK-16UU)	24
5	M4 T-Nut for 40x40 heavy duty profile	24
6	Stepper Motor NEMA-34 (PSM86HS2A80-2P)	3
7	Stepper Drive (2DM556)	3
8	Aluminum Plate 360x300x15mm	1
9	Aluminum Plate 300x180x15mm	1
10	Aluminum Plate 200x180x15mm	1
11	Motor Mounting Blocks for NEMA-34 Stepper Motor	3