

SUB: IDENTIFICATION OF ESSENTIAL PLANT & MACHINERIES

The Multi Functional Team has discussed about the essential Plant & Machineries of following item and came in decision that the following essential Plant & Machineries are required for evaluation of the item

Sl.No.	Items	Essential P&M Req'd
1	Mask AK-630 Assy. 103	(i) Bending Press of 1000KN. (ii) TIG Welding M/c. (iii) Anodizing facility. (iv) Die-Punch. (v) Riveting M/c. (vi) Proper Jig-Fixture attachment. (vii) Moulding M/c. (viii) Drilling M/c. (ix) Milling M/c. (x) Spring Coiling M/c.
2	Power Unit (Feed Unit) Assy. 107	(i) Bending Press of 1000KN. (ii) Welding M/c. (for precision work). (iii) Riveting M/c. (iv) Die-Punch. (v) Suitable Jig-Fixture attachment. (vi) Drilling M/c. (vii) Spring Coiling M/c. (viii) Hand Grinding M/c. (i) Welding M/c. (ii) CNC Milling M/c. (iii) Riveting M/c. (iv) Die-Punch. (v) Drilling M/c. (vi) Parting M/c.
3	Fixture AO. 18P.000	(i) Bending Press of 6300KN. (ii) Milling M/c. with profile cutter. (iii) Riveting M/c. (iv) Gear Cutting / Broaching M/c. (v) Drilling M/c. (vi) Turning M/c. (vii) Heat Treatment facility. (viii) Die-Punch(for blanking operation). (ix) Grinding M/c.
4	Belt Filling Machine AO.18N.000	(i) Bending M/c. (ii) Welding M/c. (iii) Drilling M/c. (iv) Milling M/c. (v) Die-Punch.
5	Testing Fixture for AK-630 Gun (Drg. No. CT/133)	(i) Bending M/c. (ii) Welding M/c. (iii) Drilling M/c. (iv) Milling M/c. (v) Die-Punch.