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## LIST OF TESTING & INSPECTION EQUIPMENTS

| Sr. | Name of Device                            | Purpose                                     |
|-----|---|---|
| 1   | Electronic Balance                        | For measurement of Weight                   |
| 2   | Drop Tester                               | For drop impact test                        |
| 3   | Micrometer Screw Gauge                    | For measurement of Thickness                |
| 4   | Vernier Caliper                           | For measurement of Dimensions               |
| 5   | Measuring Cylinder                        | For measuring volume                        |
| 6   | Pressurised Leak Testing machine          | To detect pin holes                         |
| 7   | Height Gauge                              | For measurement of Height                   |
| 8   | Thermometer                               | For measurement of Temperature              |
| 9   | Standard weights (01 gms to 100gms)       | For Calibration of Scales                   |
| 10  | Standard weights (50 gms to 100gms)       | For Stacking Test                           |
| 11  | Melt Flow Index Tester                    | For measuring Melt Flow Index               |
| 12  | Top Load Tester                           | For Top Load Test                           |
| 13  | AIR Compressor                            | For testing air pressure / leak detector    |
| 14  | Colour Chamber                            | To match The shade                          |
| 15  | Compressive Deformation M/c               | For testing strength of container           |
| 16  | Wall Thickness measuring Instrument       | For testing nondestructive wall thickness   |
| 17  | Heat Seal Instrument                      | For testing Induction sealing of wads.      |
| 18  | Vibration Tester for Closure Leakage Test | To Check transport worthiness of product    |
| 19  | Torque Meter                              | For testing cap fitment                     |
| 20  | Shore A Hardness Tester                   | For Testing Shore A Hardness of Rubber/ TPE |
| 21  | Vacuum Tester                             | For testing Leakage in vacuum               |