

## BC INSTRUMENTS INDIA PVT. LTD.

### List of Major Equipments:

|  | <u>Make</u>      | <u>Qty.</u> |
|--|------------------|-------------|
| ↖ <b>CNC Turning Centres:</b>  |                  |             |
| → CNC Turning Centre with Gang tooling, GT – 27,                           | Hardinge USA     | 3           |
| → CNC Turn Mill Centre, Elite 8/51, with C axis                            | Hardinge USA     | 2           |
| → CNC Turn Mill Center, GS 42 & GS 51                                      | Hardinge USA     | 2           |
| → CNC Turn Centre; T-42  | Hardinge USA     | 1           |
| → CNC Turn Centre; Cobra 42  | Hardinge USA     | 2           |
| → CNC Turn Centre; GS 150  | Hardinge USA     | 1           |
| → CNC Turning Centre (Talent 8/52)   | Hardinge         | 1           |
| ↖ <b>Milling Machines:</b>   |                  |             |
| → Vertical Machining Centre  | Haas USA         | 2           |
| → High Performance Milling Machine (XR760)                                 | Hardinge         | 1           |
| → Manual Milling machine with DRO  | Bridgeport USA   | 2           |
| ↖ <b>Other Machines:</b>   |                  |             |
| → Band Saw Machine (300mm dia.)  | Laxmen, India    | 1           |
| → Metal cutting Hacksaw  | Shakti M/c Tools | 1           |
| → Tool room lathe, HLV-H,  | Hardinge USA     | 1           |
| → Speed Lathe  | Hardinge         | 3           |
| → Speed Lathe, HSL-59,   | Hardinge USA     | 2           |
| → Gun drilling Machine   | Mega             | 1           |
| → Surface Grinder  |                  | 1           |
| → Tool Grinder   | Accu-Finish II   | 1           |
| → Arbor Press; AP-3  |                  | 1           |
| ↖ <b>Other Machines:</b>   |                  |             |
| → Laser Marking Machine (LSY-50F)  | HG Laser         | 1           |
| → Electrolyte Etch Marking Machine   | Yugma Impression | 1           |
| → <b>Deburring facility with all latest deburring tools</b>                | Microscopes      | Various     |
| ↖ <b>Measuring Instruments:</b>  |                  |             |
| → Precision Measuring Instruments  | Mitutoyo, Japan. | 1           |
| → Profile Projector  | Dynascan, India  | 1           |
| → Microscopes (Met Lab & Other)  | CANADA, USA      | 5           |
| → 2D Linear Height, LH - 600CG   | Mitutoyo         | 1           |
| → Coordinate Measuring Machine (CMM) (Crysta Plus M443)                    | Mitutoyo         | 1           |
| → Horizontal Optical Comparator (PH-A-14)                                  | Mitutoyo         | 1           |
| → <b>Master CAM Software for Programming</b>                               |                  |             |
| → <b><u>Special Processes:</u></b>   |                  |             |
| ↖ <b>NDT Facility:</b>   |                  |             |
| → Magnetic Particle Inspection Equipment (AD - 945 SPL) ITW "MAGNAFLUX"    |                  |             |
| ↖ <b>Passivation Facility:</b>   |                  |             |
| → Passivation as per MIL Standard QQ-P-35                                  |                  |             |
| → Under up gradation to AMS 2700, ASTM A967                                |                  |             |
| ↖ <b>Dry Film Lubrication:</b>   |                  |             |
| ↖ Dry Film Lubrication as per MIL Standard.                                |                  |             |
| → <b><u>New Expansion:</u></b>   |                  |             |
| ↖ <b>10000 sq. feets under construction (will be competed on Nov-2011)</b> |                  |             |