

## **TECHNICAL SPEC FOR Stepper 3**

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**System Model:**

**Canon FPA 2000 i1, SN : 212 366 I1**

**Tool has been shut down by Litho tech.**

**Electricity, cooling water, Vacuum and CCA are closed.**

**Cables between Main unit and power box are still connected, locking kit and demounting for transport to be provided by buyer.**

**Wafer size: 6 inch**

**Wafer type: Jeida flat**

**Chuck type: Ring chuck**

**Reticle changer type: I1 box 14 reticles, standard**

**Inline right or left: Left**

**Particle checker (PPC): NO**

**Touch panel type: Canon standard**

**Options: None**

**Reticle size: 5 inch**

**Reticle alignment: Reticle rotation repeatability  $\leq 0.03$  um**

**Wafer alignment:  $\leq 0.15$  um**

**Auto focus:  $\leq 0.15$  um**

**Auto feeder: Yes**

**Wafer tilt:**

**Wafer feeder: Yes**

**Track interface: Yes (stepper was used inline with track, track interface is track part)**

**Laser: HeNe**

**Lens data:**

**Stage and U-lens at shutdown**

**Intensity: 350 mW/cm<sup>2</sup>**

**Distortion: <= 0.07 um**

**Uniformity: 4 %**

**Used for 0.35micron line and space? No**

**Chuck maintenance tool: No**

**Reticle bar code reader: Yes**

**Cassette bar code reader: No**

**SW Version:**

**OS:**

**Vintage:1995**

**Missing/defective parts: none**