

S.No.	Description	Qty. Required
<p>1</p> <p>a)</p> <p>b)</p> <p>c)</p> <p>d)</p>	<p><b>Surface Plate Calibrator</b></p> <p>OEM: USA, European / Equivalent (excluding chinese origin) (Electronic levels with adjustable base + calibration software)</p> <p><b>Technical Specification:</b></p> <ul style="list-style-type: none"> <li>* Sensitivity/Resolution: 1 μm/m (0.2 Arcsec)</li> <li>* Display range: ±10 mm/m</li> <li>* Repeatability: ±1 digit</li> <li>* Accuracy: Max. 1% of measured value</li> <li>* Temperature Error: Max. 0.1% Full scale</li> <li>* Setting Time: within 3 seconds</li> <li>* Digital output: RS-2323/RS-485 interface</li> <li>* Operating Temperature: 0 to 40<sup>o</sup> C</li> <li>* Power: 220V, 50 Hz</li> </ul> <p><b>General Features:</b></p> <ul style="list-style-type: none"> <li>* Calibration software for checking flatness geometry measurement of surface plates</li> <li>* Cable or wireless interface with the hardware</li> <li>* Portable unit powered by standard batteries</li> <li>* System is based on sensor &amp; pendulum technology</li> <li>* Moody method for surface plate profiling</li> </ul> <p><b>Accessories:</b></p> <ul style="list-style-type: none"> <li>* All standard accessories may be quoted</li> </ul> <p><b>Technical Documents:</b></p> <ul style="list-style-type: none"> <li>* Installation, Operation and Maintenance manuals in English language</li> <li>* Calibration certificate</li> </ul>	<p>01 Unit</p> <p>01 No. Each</p>