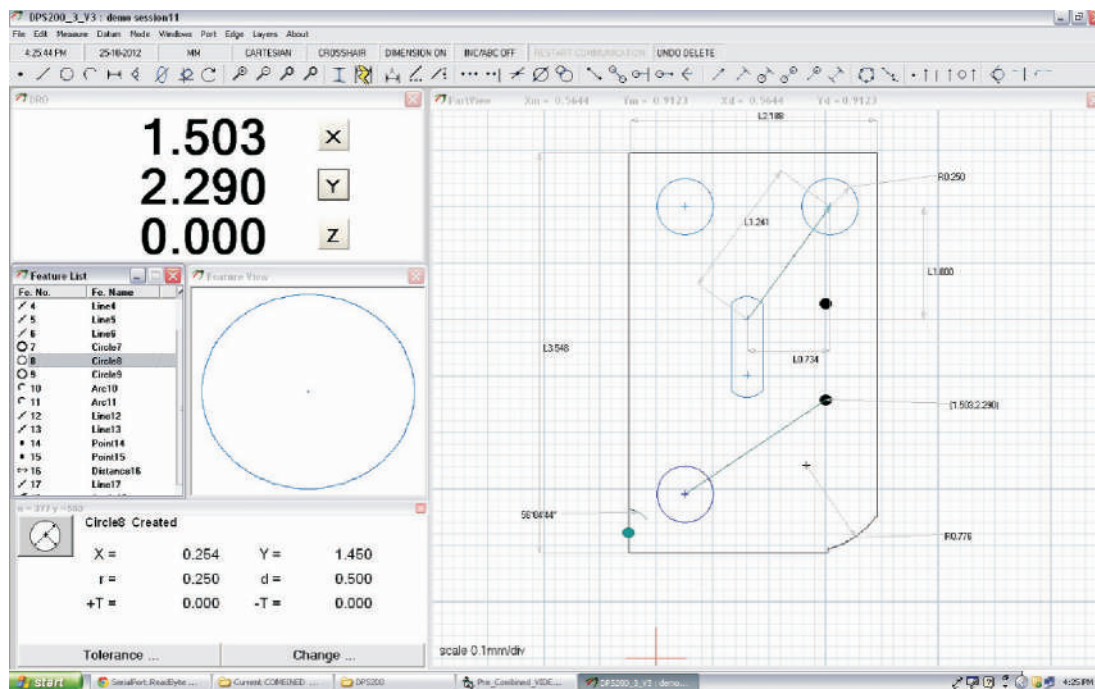


DPS200 Software Specifications



Features :

- ◆ Inspection of 2D parts on optical profile projector & measuring microscope
- ◆ PC based system
- ◆ User friendly software.
- ◆ 2/3/4 axis configuration
- ◆ Accurate and time saving measurement algorithms
- ◆ High accuracy optical scale measuring system
- ◆ Audio feedback
- ◆ Online 2D Drawing Plotting on PC monitor screen.
- ◆ Online dimensioning.
- ◆ DXF import, export and comparison with measured job.
- ◆ Measurement reports in Excel format.
- ◆ Printing of profile plot with dimensioning.
- ◆ Optical edge sensor
- ◆ IR Remote Keyboard.
- ◆ Footswitch input
- ◆ Non linear error correction
- ◆ Part tolerancing.
- ◆ Programming.
- ◆ Report customization possible.
- ◆ Report generation in Microsoft Excel format
- ◆ Software upgradation is possible

Basic Functions

- ◆ Inch/mm conversion.
- ◆ ABS /Inc referencing.

Marketed by :



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246 509
+91-2162-248 012

- ◆ Settable encoder resolution.
- ◆ Settable encoder direction.
- ◆ Settable display resolution.
- ◆ Homming facility.
- ◆ Non volatile memory backup.
- ◆ High counting frequency upto 3.75Mhz
- ◆ Settable display refresh time.

2D Measurement Functions

- ◆ Measurement of Point / Line / Circle / Arc / Distance / Angle / Skew
- ◆ Construction of Point / Line / Circle / distance / Angle / Skew using 2D functions.
- ◆ 2D Origin setting
- ◆ Coordinate system rotation.
- ◆ 2D Origin translation
- ◆ Polar Coordinate recall
- ◆ Determining centre point and diameter of index circle(PCD).
- ◆ Tolerance judgment
- ◆ Q-axis (electronic protractor) for rotary
- ◆ Z-axis for linear.

System Requirement

- ◆ IBM compatible PC Pentium 4 onwards 2GB RAM
- ◆ 18.5 inch monitor for better performance
- ◆ Windows XP professional
- ◆ Windows 7 version coming soon

HO & Factory : B/24, M.I.D.C., Industrial Estate, Satara : 415 004 Maharashtra (INDIA)

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Note : Due to continues R&D activities at our end, Specifications are subject to change without prior notice.