

UPGRADATION OF GEAR TESTER



Up-gradaton of Old CNC Gear Tester under taken by Accurate Metrology And Automation Company with the following scope :-

- Mechanical restoration and geometrical alignment as required by machine standards
- Replacement of old electronics with new drive & controller
- With Gear-Soft 5.0 Windows-based gear measure-ment and analysis software
- Various options are available to suit customer needs like internal / external gear inspection, Cam, cuers, gear sher drums, spline shaft etc.
- All required accessories and fixtures of gear measuring machines are manufactured in-house at our end

Features

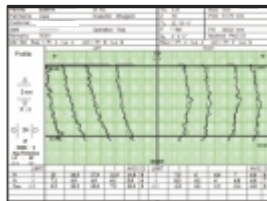
- Low cost up-gradation of old CNC 3 Axis / 4 Axis ear tester with indigenous software and electronics.
- Up-gradation ae possible on most of the old CNC gear checking machines like Klingelnberg, Hofler, M & M, Mahr, Osaka, Maag & others
- Renishaw scanning SP600 – 3D probes
- Use of latest drive & controller from Delta Tau
- Setting of all mechanical parts to achieve required geometrical accuracies up to class 2 of VDI 2612/13 standards
- Highly skill manpower with in-house manufacturing capabilities & Onsite service support

Software Features

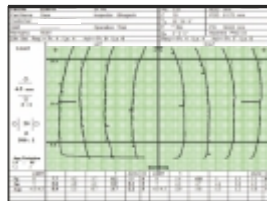
- Online graph plotting, error & DIN class display on screen, standard, crowning, K-Chart type evaluation of gear
- Automatic saving, retrieving & viewing of gear parameters templates. Sequential saving & erasing of graphs
- Platform support any windows operating system, complete reports with analysis



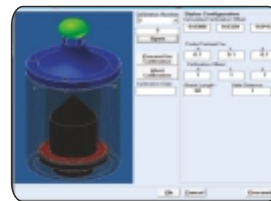
PROFILE MEASUREMENT



LEAD MEASUREMENT



CALIBRATION



TOLERANCE



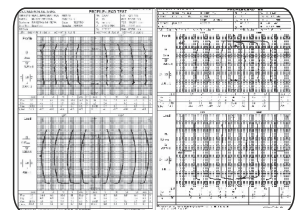
K-CHART



PITCH RUNOUT



CROWNING DETAIL S



TIP RELIEF



Accurate Metrology And Automation Company

(Formerly "Aditya Engineering Company")

- Head Office :** 67, Hadapsar Industrial Estate, Pune-411 013, Maharashtra, India.
+91-20- 6606 9595, +91 86000 23615
Works : A/P - Khalad, Saswad Jejuri Road, Tal. Purandhar, Pune-412 301, India.
+91 99700 02528 | ✉ adityaengg@adityaengg.com | GST : 27AACFA5688G1ZA
+91 86000 21671 | 🌐 www.adityaengg.com | PAN : AACFA5688G

Authorised Distributor :



MKT- 2023

Sales Branch Offices

- | | |
|-----------------------------------|------------------------------------|
| Pune : +91 99700 02573 | Delhi : +91 80107 32455 |
| Nashik : +91 74474 64750 | Bhiwadi : +91 95551 81100 |
| Kolhapur : +91 86000 23613 | Bengaluru : +91 95903 25411 |
| Gujarat : +91 91759 83127 | Chennai : +91 90214 12461 |
| Kolkata : +91 76776 20966 | |

Note : Due to continuous Improvements at our end, Specifications are subject to change without prior notice.