Process Line Measurement
On-site services for customer

Parallelism of process rollers is the basis for product quality
Measurement of the roller geometry for optimum process run

What can we measure
Process lines as:
• Coating line
  Paintline, Pickling Line, Continuous Pickling Line
• Side trimmer, Slitting Line, Cut-to-length Line
• Cold Rolling Mill
  Thin Strip Rolling Mill, Skin Pass Mill, Roll Stand, Roughing Stand, Tandem Mill, Z-High Mill
• Plastics Product Line
  Maker, Extruder, Treatline, Paperline, Punchingline, etc.

What we measure
Parallelism of the rollers
• in horizontal position (Line) concerning to operating-sided parallel axis to centre line
• in the vertical position (Level) Local level to roller
Centre position of the rollers oriented to Centre Line

How exactly we are
Parallelism to rollers
• reproduceable up to ± 0.03 mm
• after manufacturer’s specification (maximum ±0,03 mm)

What is your benefit
Process optimisation
• improved strip run by direct adjustment
• influence on better product quality
• less corrections by operators necessary

strip control (by steering roller) will be minimised
improvement of winding quality on reels (Coilline)
minimisation of the unscheduled shutdowns

Period of application
Basically we are directed after the customer default.
In case of an emergency we also react quickly to avoid a longer process line shut down.

Additional possibilities by our specialised personnel
• Adjustment of rollers
• Welding works
• Assembly works
• Thermal analyses, etc.

Experience in process structures is the base for a sensible measurement. In this case, you can trust upon our 25 years of experience.

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