

Y-axis (proLine)

- Vertical adjustment of the regulating spindle via NC-axis
- Driven by servo motor and ball screw
- The optimum height position for centerless grinding is achieved by adjusting the height of the regulating wheel.
- The height is calculated automatically from the given gamma angle.
- Constant grinding gap geometry (compensation of regulating wheel wear by adjusting the height of the regulating wheel in the process)
- Automatic compensation of the height position of the dressing tool for the regulating wheel.
- Optimum grinding gap geometry for grinding end faces in best quality

Constant grinding gap geometry

