

## BZ 220

# CNC Continuous Generating Gear Grinding Machine



The machine is built on the mechanical basis of a Reishauer RZ 300E/NZA/OZA. After the retrofit the machine will be technically comparable to the latest machine generation.

### Technical Data

#### Workpiece:

<b>Workpiece <math>\varnothing</math>:</b>	10 – 220 mm
<b>Module:</b>	0,5 – 4 mm
<b>Number of teeth:</b>	6 – 999
<b>Helix angle:</b>	$\pm 35^\circ$
<b>Work piece length:</b>	162 – 556 mm
<b>Work slide travel:</b>	200 mm
<b>Work piece weight:</b>	max. 60 kg

#### Grinding wheel:

<b>Grinding wheel <math>\varnothing</math>:</b>	250 – 350 mm
<b>Width of grinding wheel:</b>	104 mm
<b>Speed of grinding wheel:</b>	63 m/sec
<b>Number of starts:</b>	1 – 5