

17-06 PN GPS240 for grinding application

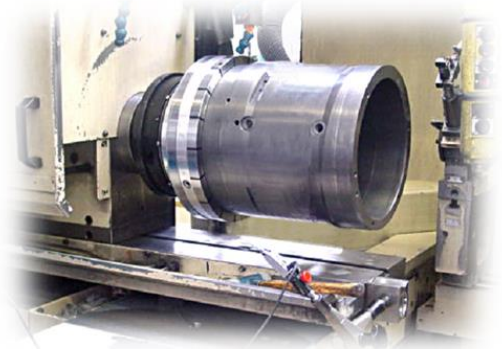
GPS240 shows flexibility on cylindrical grinding machine

system 3R

GPS240 standard reference on cylindrical grinding machine the chuck is built directly on the spindle of the cylindrical grinding machine with air connection thru the spindle for unclamp and presence check of pallet. With high accuracy it must be able to carry more than 150Kg:

- GPS240 chuck 17Kg
- GPS240 pallet 20Kg
- Magnet 96Kg
- Work piece 50Kg

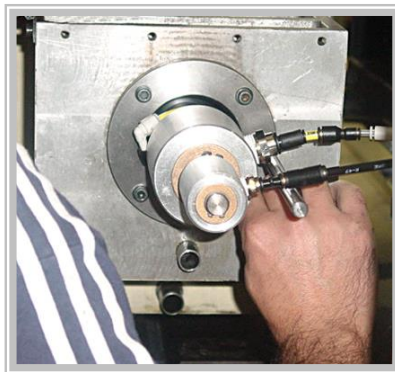
process accuracy < 2µm realised



GPS240 system on cylindrical grinding machine



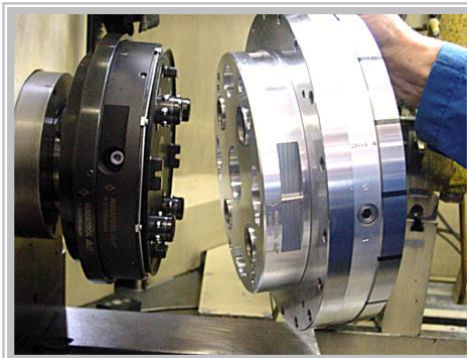
Spindle nose



Air through the spindle



GPS240 built on spindle



GPS240 pallet with magnet



GPS240 with magnet and work piece



GPS240 during grinding



Biesveld 2, 5673BN Nuenen, Phone +31 (0) 2982036, E-mail sales@ertec.eu