



## GEORG ultragrind RG

### Roll grinding machines GEORG CAPCO

#### Applications:

- › Rubber rolls
- › Neoprene rolls
- › Nitril rolls
- › Buna-N-rolls
- › EPDM-rolls
- › Hypalon rolls
- › Nylon rolls
- › Silicon rolls
- › PVC-rolls
- › PU-rolls
- › Cotton rolls
- › PCR
- › Teflon rolls
- › Aluminum rolls
- › Stainless steel rolls
- › Steel rolls
- › Special applications



mit uns technisch überlegen



GEORG machine tools

Main technical data  
GEORG ultragrind RG

05/2016

## Technical data

Maximum grinding diameter

- › up to 600 mm

Minimum grinding diameter

- › 0 mm

Center distance

- › 2,000 – 4,500 mm

Roll weight

- › up to 1,500 kg

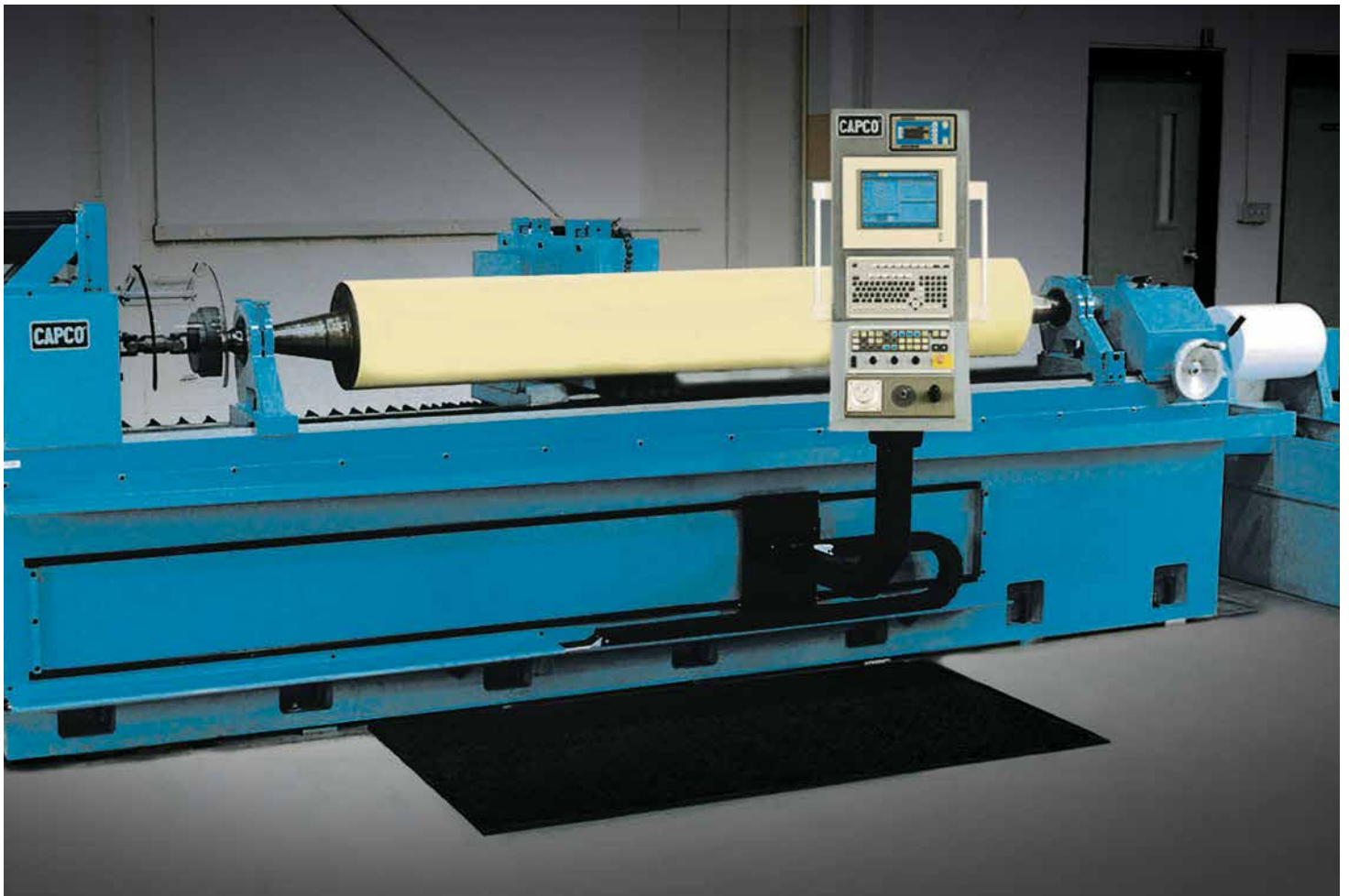
## Options

Automatic coolant system

- › Automatic loading attachment
- › Steady rests
- › Capco® fully automatic steady rest
- › Integral polishing unit
- › Special tools
- › Additional items upon request

## GEORG ultragrind RG

- › Heavy-duty ribbed Meehanite® cast iron construction
- › Cylindrical and crowned rolls
- › 4 guideway design
- › 'V' and 'flat'-guideways for highest accuracy
- › AC-drives for adjustable speed
- › Belt driven headstock for smooth operation
- › Preloaded ball screws for zero backlash
- › Wide carriage for highest accuracy and rigidity
- › Hardened and ground guideways
- › Automatic guideway lubrication
- › High-speed rough and finish grinding
- › Integral grinding wheel spindle motor
- › Built in balancing unit for the grinding wheel
- › Dry or wet grinding
- › Automatic, fully digital Capco® OAC21 CNC



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