



ANNO 1978





for reliable rotation in maintenance and production

# BETEX®

**NEW**

## GIANT Induction heater

### APPLICATION : Railway

|   |   |
|---|---|
|    | <p><b>BETEX GIANT 40 kVA</b></p> <p><b>APPLICATION:</b> Australian Railway</p> <p><b>Part:</b> train wheel</p> <p>Max. OD: 1080 mm<br/>           Max. ID: 220 mm<br/>           Max. weight: 550 kg<br/>           Max. temp.: 250 °C<br/>           Time: 60 min.</p>   |
|   | <p><b>BETEX GIANT 40 kVA</b></p> <p><b>APPLICATION:</b> manufacture of boogie sets</p> <p><b>Part:</b> train wheel</p> <p>Max. OD: 950 mm<br/>           Max. ID: 170 mm<br/>           Max. weight: 330 kg<br/>           Max. temp.: 240 °C<br/>           Time: 27 min.</p> <p>Option: sliding yoke design</p>   |
|  | <p><b>BETEX GIANT 40 kVA</b></p> <p><b>APPLICATION:</b> Dutch rail components manufacturer</p> <p><b>Part:</b> rail track</p> <p>Height: 185 mm<br/>           Max. temp.: 250 °C<br/>           Time: 7 min.</p> <p>Previous method: 8 hours!</p>  |
|  | <p><b>BETEX GIANT customized 48 kVA</b></p> <p><b>APPLICATION:</b> Belgian metro rail</p> <p><b>Part:</b> wheel ring</p> <p>Max. OD: 880 mm<br/>           Max. ID: 676 mm<br/>           Max. weight: 230 kg<br/>           Max. temp.: 245 °C<br/>           Time: 16 min.</p> <p>Heating time reduced by 50%<br/>           Improved heating quality</p> |