

## Screw jacks improve ergonomics

Often, a small component has a great influence and provides high efficiency and relief to the production process. These are exactly the advantages offered by the Nozag drive components in the following example, the wheel mounting cart ErgoMount of Reishauer, an international manufacturer of gear grinding machines.

We will be glad to also support you with our know-how and our optimal drive solutions.

### ErgoMount – Reishauer wheel mounting cart for grinding wheel change.

#### Screw jack-assisted ergonomic grinding wheel change

Ergonomic grinding wheel change thanks to Nozag screw jacks. A perfect solution was found despite the limited space available to achieve the required lifting stroke and increase the critical buckling force. It allows Reishauer's ErgoMount to position its wheel change arm very smoothly and accurately, thus providing great assistance for the grinding wheel change.



[Read more here](#)

## Drive components from Nozag - range overview



Screw jacks, 2-100kN



Spur gears, module 0.3-6.0



Bevel Gearboxes, n=3600min-1



Bevel gears, module 0.5-8.0



Worm gears, i=6.76-2700



Hollow shaft worms / Worm shafts, i=2.25-109



Connecting shafts



Roller chains / Sprockets



Trapezoid threaded screws



Racks, module 0.3-6.0



Couplings



Hardened / Groundprecision shafts

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