

How do you lift heavy loads safely and precisely?

Whether as a single component or in a synchronous network: screw jacks offer a simple and reliable solution – even when the requirements are high. They effortlessly move small and large loads into exact positions, quietly and without any subsequent swinging. Several gearboxes can be combined into groups to move large objects – either manually or motor-driven. This gives you more safety, efficiency and control – as in our application example from silo construction.

Nozag also offers valuable support for all aspects of screw jacks. Our NOZipedia contains well-founded basic knowledge as well as helpful formulas for your calculations. With the NSE configurator, you can configure your components yourself – quickly, easily and ready to go.

In this issue of the newsletter, we would also like to introduce you to a partner from the POLYGENA Group: Kubo Tech AG, a specialist in precise sealing technology.

We hope you have an exciting time and look forward to working with you.

The Nozag team

Spindle lifting gear replaces crane in silo construction

When building steel silos up to 18 m in height, Meyer Blechtechnik AG relies on Nozag's drive technology. 15 NSE50-RN screw jacks in rotating design, connected via cardan shafts, reliably lift the silo rings. This allows new elements to be inserted and screwed in – an efficient, safe and low-maintenance assembly process.

[>> More information on the project](#)
[>> Visit the modular system](#)



Kubo Tech AG – Precise sealing technology in partnership

Like Nozag AG, Kubo Tech AG belongs to the POLYGENA AG group of companies. Close cooperation within the group not only creates high efficiency, but also brings direct benefits for you as a Nozag customer.

Today, we would like to introduce you to Kubo Tech AG to you in more detail.

[>> Find out more about Kubo Tech](#)



Nozag – more service for screw jacks

As a specialist in drive technology, we always offer our customers added value in connection with our products. We support you from your own calculations to advice and a ready-to-install solution.

For example, you can easily calculate and design your screw jack yourself online – and get a suitable offer directly without any effort. Our **NSE configurator** makes this possible.

Our **NOZipedia** also contains a lot of knowledge and helpful formulas. Take a look – you'll be amazed!

[>> Visit NOZipedia / Forms](#)
[>> To the configurator for screw jacks](#)
[>> Request a consultation directly](#)



Drive components from Nozag – range overview



Screw jack, 2-100kN



Modular screw jack system



Bevel gearboxes, $n=3,600\text{min}^{-1}$



Worm gears, $i=6.76-2700$

Nozag always offers added value and additional service



Customized Drive Systems with optimal gear geometry



Configurator NSE – Assemble screw jacks simply and directly