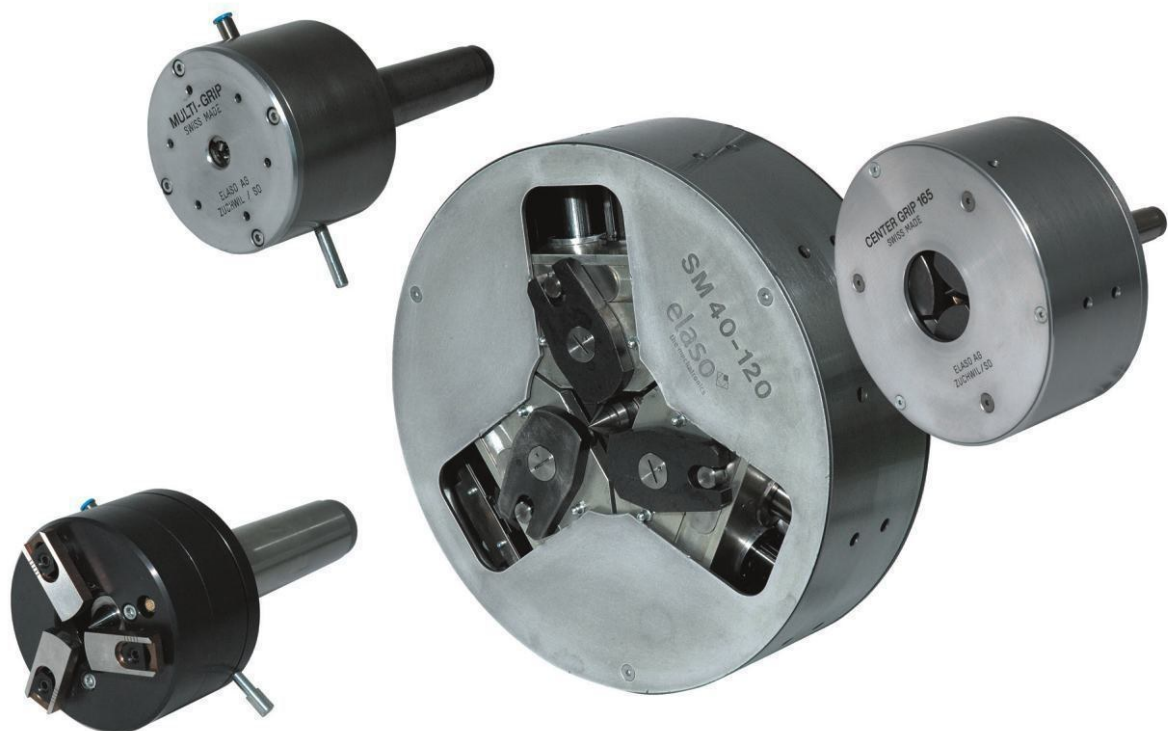


mechatronics – made in switzerland

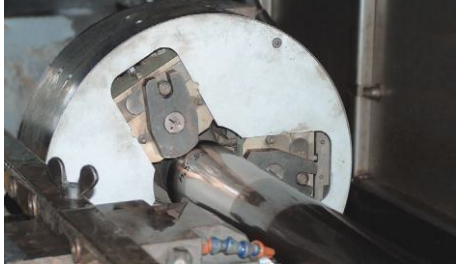
elaso 
the mechatronics
since 1967

Grinding Drivers

For reliable and cost-efficient driving of parts during cylindrical grinding between dead or rotating centers



Grinding drivers



Grinding drivers from Elaso are first class quality products for reliable and profitable driving of parts between centers during cylindrical grinding.

These drivers replace the common driving dogs which are fastened to each part. Because of the quick manual or fully automatic part change expensive production time is saved. They are even profitable for shorter runs.

The fully automatic Autogrip or the semi automatic Centergrips offer individual solutions to your driving needs:

The jaws of the fully automatic Autogrip are closed by spring pressure and opened by air pressure. The valve controlled pressured air allows to operate the Autogrip without operator assistance in an automated grinding cell with a part handling system.

The semi automatic Centergrip works without auxiliary forces. The jaws open and close by the driving work head spindle. With suitable means the driver may also be used fully automatically.

The floating jaws on all drivers ensure a high run-out accuracy.

Further advantages of the Elaso grinding drivers

- The time consuming mounting of dogs is eliminated
- Manual and fully automatic parts loading and unloading
- Efficient parts change
- Increases the machine output
- Reduces production time
- Reduces production cost
- Increases safety at the work place
- Low maintenance
- Axially moveable centers
- Clamping ranges available: 4.9 mm to 120 mm