

ELESA+GANTER, the worldwide leader in the design and manufacture of **standard machine elements** in engineering plastics and metal, presents an extensive range of components for all manoeuvring, clamping and control operations for **automatic machines and automated lines for the processing and packaging of pharmaceutical, dairy and food industry.**



ELESA+GANTER is a commercial joint-venture between the two world leaders of standard machine elements: Eles S.p.A (Monza, Milano, Italy) and Otto Ganter GmbH & Co. KG (Furtwangen, Germany). ELES (founded in 1941) and OTTO GANTER (founded in 1894) have been co-operating for more than 45 years to create market synergies and to develop products which are in line with the market. In 1995 the two companies started to set up a common sales network under the trademark ELESA+GANTER to offer the widest range of standard machine elements with a unique design, a perfect service and with the ability to create special customized solutions in a very short time.

Points of strength

- technological background of the two established mother companies
- innovation in combination with decades of experience
- unique design
- optimised and widest product range of standard machine elements, driven by the market
- worldwide distribution network
- full stock availability with fast delivery times
- customized solutions
- perfect service including technical assistance



Find out more about ELESA+GANTER standard elements on www.elesa-ganter.com

The full Range



- Operating elements
- Rotary controls
- Latches
- Clamping knobs
- Indexing elements
- Hook, toggle and power clamps
- Clamping levers
- Machine elements
- Accessories for hydraulic systems
- U-handles
- Joints
- Tube clamp connectors
- Fixed, revolving, fold-away handles
- Levelling elements
- Castors and wheels
- Control elements
- Hinges
- Retaining magnets

Two manufacturers One world of standard parts



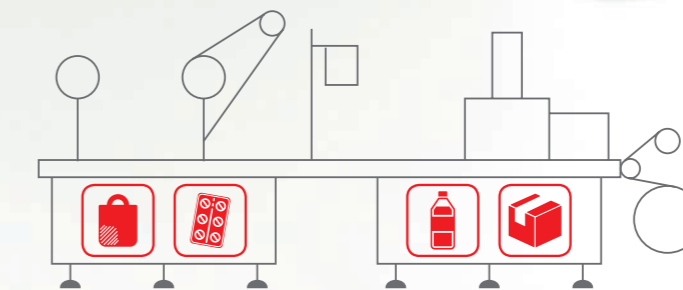
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Focus
Components for
packaging machines
and equipment



ZDEPEPACKENG17

Rotary controls

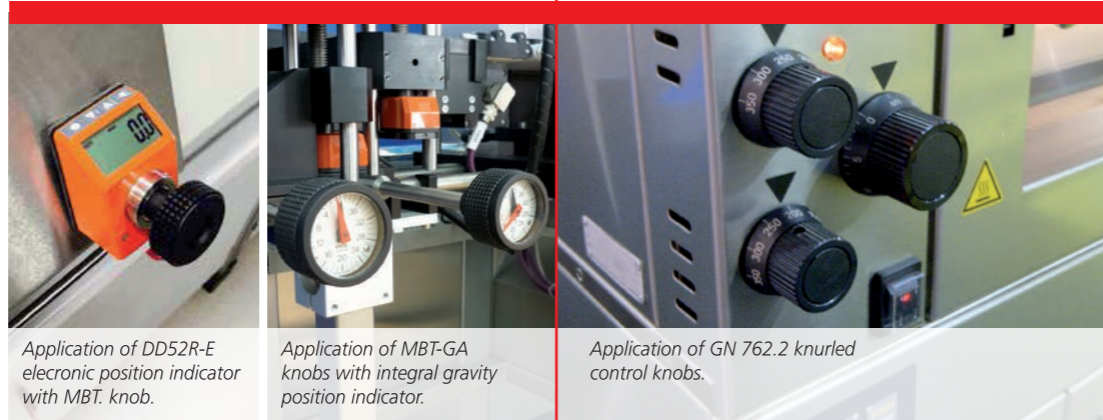
ELESA+GANTER rotary controls are used to set and regulate a wide variety of machine functions. High level of reliability and accuracy of the reading is made possible by great care during production and assembly of all components. The technopolymer case thanks to the ultrasonic welding (case/window) guarantees the complete sealing with protection class up to IP67 according to IEC 529.



VRTP-GA12

Analogue or digital-analogue reading

Position indicators with gravity or positive drive movement, available in metal or technopolymer. They can be assembled to handwheels for coupling to the drive shaft.



Application of DD52R-E electronic position indicator with MBT knob.

Application of MBT-GA knobs with integral gravity position indicator.

Application of GN 762.2 knurled control knobs.

Control elements

ELESA+GANTER presents an extensive range of knurled control knobs, indexing mechanisms and levers, adjustable slide units and bull's eye levels to make adjustments or precise alignment of machine parts and precision instruments. The range includes components in technopolymer, steel, aluminium with black epoxy-resin coating, to best fit the most demanded applications in the packaging sector.



GN 900
GN 200, GN 727
GN 2282

Standard machine elements for manoeuvring, clamping and control operations

ELESA+GANTER presents an extensive range of handwheels, clamping knobs, adjustable levers, bridge or tubular handles as well as guard safety and flush pull handles, control elements, levelling feet, castors and wheels available in technopolymer, aluminium or stainless steel with the greatest care to surface finishing.



6 ERGOSTYLE® colours



Ergonomy combined with a unique and unmistakable design for the best quality available on the market.

VDS+IRS

Handwheels with safety fold-away handles

Technopolymer, black colour, light-grey boss cap also available in Ergostyle colours. Safety fold-away handle in technopolymer. Diameters 150 and 200 mm.



GN 300.1

Adjustable hand levers

Zinc die casting bushing / Threaded bolt
Stainless Steel



GN 5335

Stainless Steel-Star knobs
AISI 303 (A2)

Matt shot-blasted or highly polished.
Diameters from 40 to 60 mm.



Hinges

A wide range of hinges in technopolymer, SUPER-technopolymer, aluminium, steel and stainless steel with different types of shapes, dimensions, assembly and rotation angle.



Hinges with safety switch

Among the many series of the range you can also find versions with built-in safety switch in SUPER-Technopolymer, zinc die casting and stainless steel.



Application of CFSQ hinge with built-in safety switch.

Levelling feet, castors and wheels

Levelling feet for the fixed positioning of machinery and equipment available in a wide variety of material combinations and design to fit the most demanded applications for light and heavy duty purposes. Technopolymer bases combined to zinc-plated and stainless steel threaded stems or entirely manufactured in metal. A range of castors and wheels mainly in rubber, technopolymer and polyurethane materials with metal brackets are available for the movement of machinery or trolleys for multiple surfaces and resistance to different loads.



Application of GN 21 stainless steel levelling feet.



GN 21, LV.A-SST
GN 31, RE.FF-N



Application of VDS+IRS handwheels with safety fold-away handles



Application of GN 300.1 adjustable hand levers



Application of GN 5335 stainless steel star knobs



ERX

Adjustable handles

Technopolymer lever, grey-black colour. Push button in Ergostyle colours. The ergonomic shape ensures an effective and safe grip. Lever length from 30 to 108 mm.



Application of ERX adjustable handles



GN 425.3

Cabinet "U" handles

Steel or stainless steel, without thread, for welding. Steel or AISI 304 matt, shot-blasted. Length from 64 to 250 mm.



Application of GN 425.3 cabinet "U"



ETH-AN

Tubular handles

Anodised aluminium tube; technopolymer handle shanks; side caps in Ergostyle colours. Tube length from 300 to 1000 mm.



Application of ETH-AN tubular handles