

Cranes



- miniature joysticks for remote control
- redundant tilt switches
- level switches for oil and diesel



Fire Fighting



- float switches for foaming media
- proximity switches for flaps and doors
- joysticks for water guns



Maritime Industries



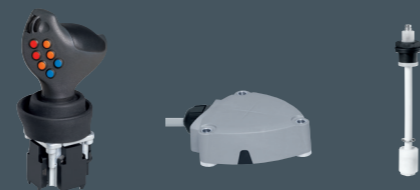
- angle sensors with CAN
- push buttons
- joystick modules with redundancy



Special Vehicles



- customized controls
- tilt switches with analogue output
- oil level control



Sweepers + Mowers



- midsize joysticks with multifunction handle
- miniature push buttons
- angle sensors with redundancy



Aircraft Movers



- shifters with light control and horn
- plunger-operated switches
- 360 degree angle sensors



Industry Program

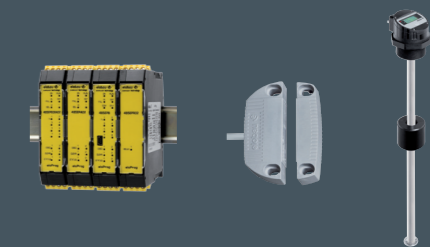
elobau has over 40 years of experience in magnetically actuated sensors. With more than 20 different product groups, our expertise allows us to offer a wide range of solutions for machine safety, automation and level sensing applications.

In addition to the standard product range, elobau can also provide customized solutions, engineered to fit the customers specific requirements.

Packaging



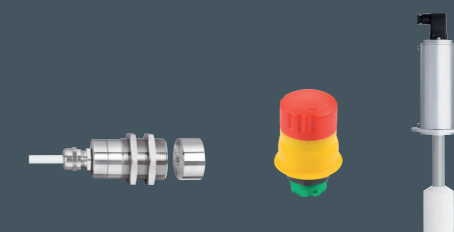
- eloProg configurable safety control unit
- safety sensors
- level switches with display



Food Machinery



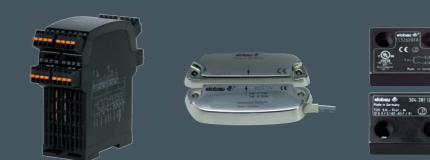
- hygiene safety sensors in stainless steel
- hygiene emergency-stop push buttons
- customized float switches



Printing



- 471 safety control unit cat. 4/ SIL 3 / PL e
- robust safety sensors
- safety sensors with control contact



Automation



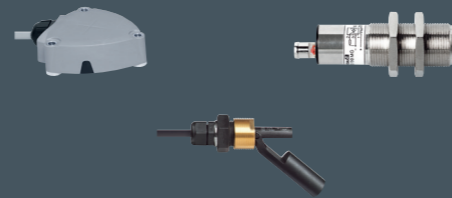
- eloFlex safety control unit
- J1 joystick for teach-in performance
- safety locking devices



Healthcare Industries



- angle and tilt switches
- stainless steel proximity switches
- broken finger switches



Pharmaceutical Machinery



- 470 safety control unit up to SIL 3 / PL e
- level switches in stainless steel
- illuminated emergency-stop push buttons



Special Machines



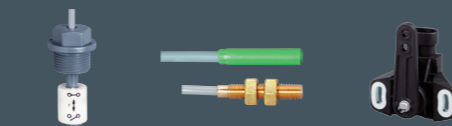
- modified sensors
- vane switches
- proximity switches



Green Energy



- miniature float switches
- miniature proximity switches
- high quality angle sensors



Tooling Machinery



- 462 safety control unit
- safety locking devices
- zero speed monitors



Chemical Processing



- level switches in PP, PVC, NBR, MS, PA, PVDF, stainless steel
- intrinsically safe switches also with safety function
- suction pipes



Vehicle Program

Thanks to many years of experience gained working with leading vehicle OEM's in the agricultural and construction sectors, the vehicle components product group is now one of elobau's core competencies.

Depending on the application, we have the capability to develop and manufacture exclusive customer-specified solutions. Our portfolio of 'off the shelf' components provide us with an affordable basis to create these customer-tailored products. The majority of our product portfolio uses non-contacting switch technology which ensures their reliability and that our products are not affected by dust or moisture. Consequently, they are perfectly suited to many demanding vehicle environments.

Construction



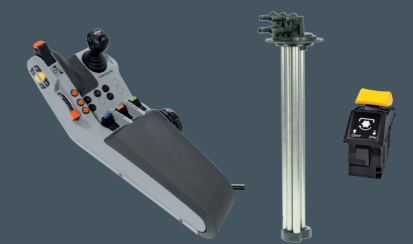
- joysticks and handles with integrated bus electronics
- tank senders with suction and refill pipes
- complete control units



Agriculture



- customized armrests with CAN bus
- SCR tank senders for selective catalytic reduction
- PTO push buttons for power take off control



Material Handling



- customized joystick modules
- shifters for driving direction
- armrests



Mining



- M30 push buttons for harsh environment
- robust joystick modules
- intrinsically safe proximity switches

