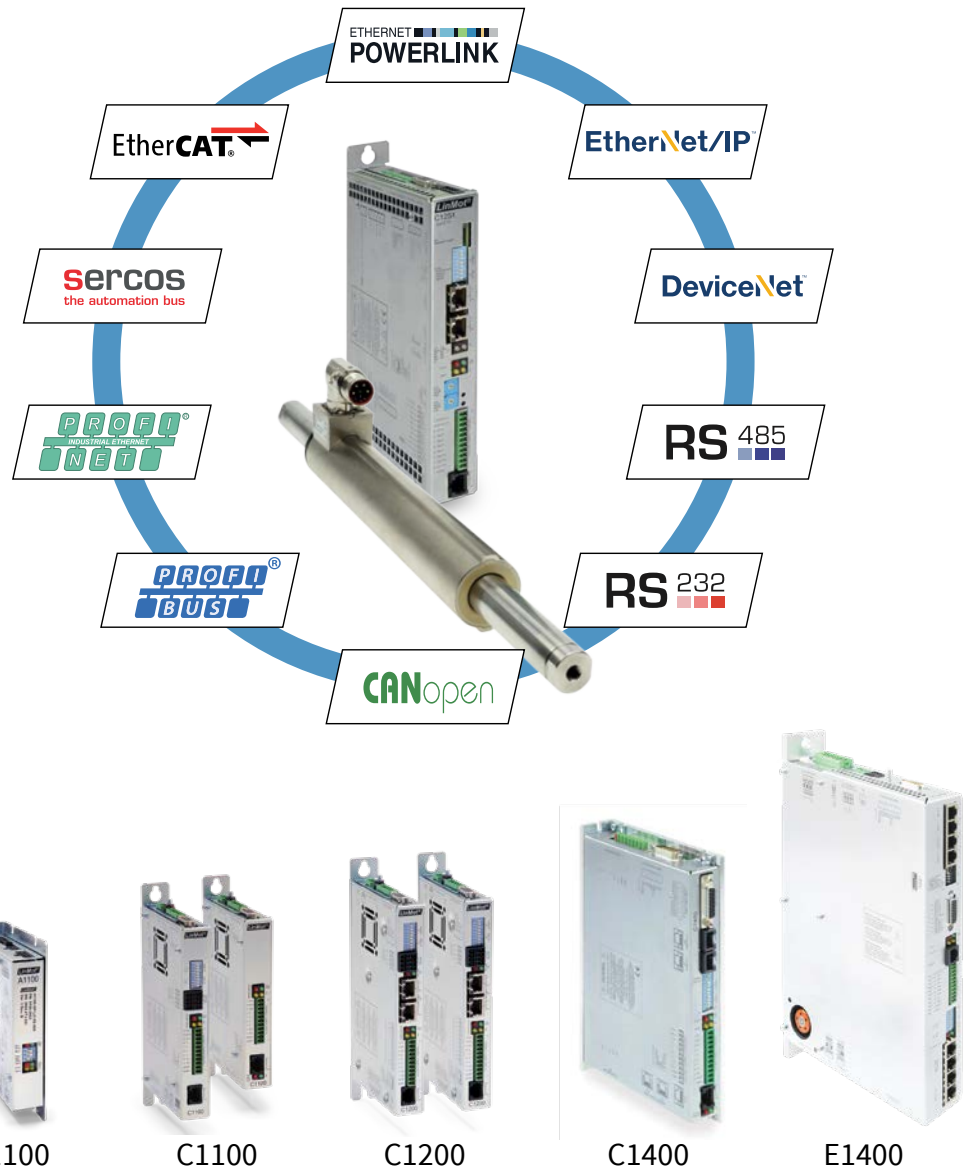


Drives

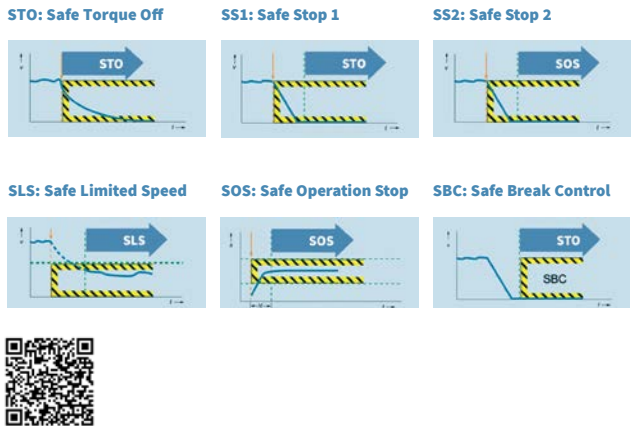
The product variety of LinMot servo drives is convincing due to the high flexibility and the wide range of functions. In addition, they can be easily integrated into any high-level control system thanks to the large selection of interfaces. In the latest MI (multi-interface) version, the servo drive can be configured via software. This means that only one piece of hardware is required, which covers all of the interfaces.



Technology Module



Functional Safety



Near by Drives



ALL LINEAR MOTION FROM A SINGLE SOURCE

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PRODUCT RANGE AT A GLANCE

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Linear Motors

P01



LinMot linear motors are high-quality, linear direct drives with outstanding efficiency. The simple and robust design facilitates the installation of the motor, reduces space requirements and achieves an unsurpassed power density.



P10



The most powerful linear motors for extremely dynamic linear movements with 3x400VAC technology. They allow easy integration into the machine and can be controlled directly via inverters from all well-known manufacturers.



DM01



Energy-efficient and ready-to-install linear systems that require little installation space. The DM01 series offers high guiding accuracy and enables dynamic and precise positioning of the load for short to medium strokes.



FM01 / EM01



The complete drive solutions FM01 and EM01 offer a very high guiding accuracy and allow a dynamic and precise positioning of the load for the medium and long stroke range.



Linear Rotary Motors

PR01



Linear rotary motors combine two servo motors in a slim housing and allow easy combination of linear and rotary movements for precise and dynamic capping, screwing or assembling.



PR02



The PR02 linear rotary series offers motors and additional options such as hollow shaft, pneumatic plunger, the magnetic spring “MagSpring” as well as torque and force sensors in an easy-to-clean housing.



Short Motors



High Performance Motors



Stainless Steel and ATEX Motors



Option: Load Compensation



MagSpring®

Option: Load Cell



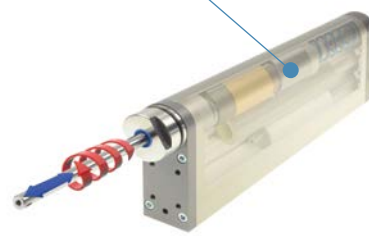
Stainless Steel Modules



Integrated Force Sensor



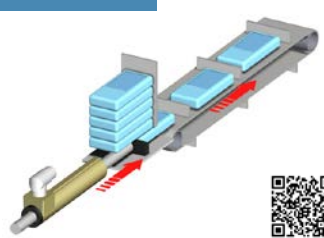
Integrated Torque Sensor



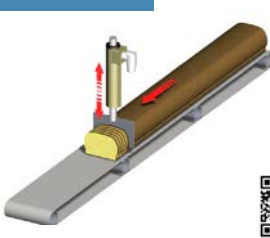
Stainless Steel Version



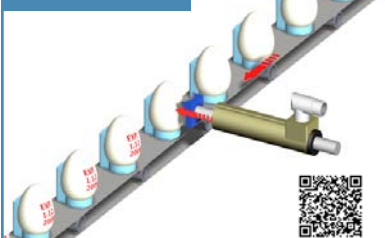
Handling



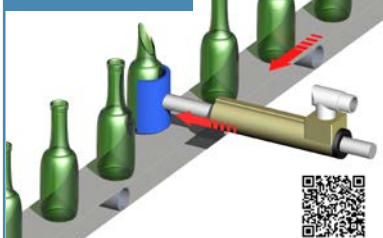
Cutting



Labelling



Sorting



Sorting out



Pick & Place & Rotate



Handling & Assembly



Laboratory automation



Capping



Screwing



Carousel Closure System



Packaging

