

Over 25 years of experience in
the development of frequency inverters
for industry. Over 100 years of KOSTAL.

Take advantage of our expertise.



We will advise you individually on
choosing the right solution.

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KOSTAL^rize

your application

INVEOR Frequency inverters

The universal component of your
logistics drive

INVEOR reduces
your costs up to

35 %



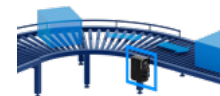


Create your own drive system

- ✓ Gain independence
- ✓ Stay flexible
- ✓ Save costs

With our individual service offerings, we provide you with comprehensive support from planning to ongoing operation. Get in touch with us.

To be used in every logistic application



Roller conveyor



Chain conveyor



Conveyor belt



Vertical conveyor



Innovative sensorless control method

- Market-leading control technology
- Automatic motor identification & controller configuration of all motors
- 200 % overload
- Cost savings through:
 - Control without sensor
 - Highest efficiency
 - Software brake chopper function without brake resistor
- Positioning of reluctance motors
- More robust system without sensor



All motor types

- Free choice of motor für your drive
 - all manufacturers
 - all motor technologies
 - all IE classes
- No dependence on system manufacturers → saves costs
- Expansion of the depth of added value → increases your profit



Decentralised drive unit

- Autonomous unit consisting of motor, gearbox and inverter
- Flexibility in the design and conversion of the logistics system
- No control cabinet required
- No long motor cables
- Cost and space savings



Communication

- All common fieldbus systems available
- Wireless operation via Bluetooth
- Data transmission via MQTT



100 % pluggable connections

- All cable connections to the inverter are 100 % pluggable (mains, I/Os, fieldbus, PC/MMI)
- Plug & Play
- Saves time and costs
- No electrician required for connection