

# BUSCK

## PRODUCT OVERVIEW



**POSITIVE  
ENERGY**

SINCE 1923

ELECTRIC MOTORS | GEAR & WORM GEARBOXES |  
FREQUENCY CONVERTERS | GENERATORS

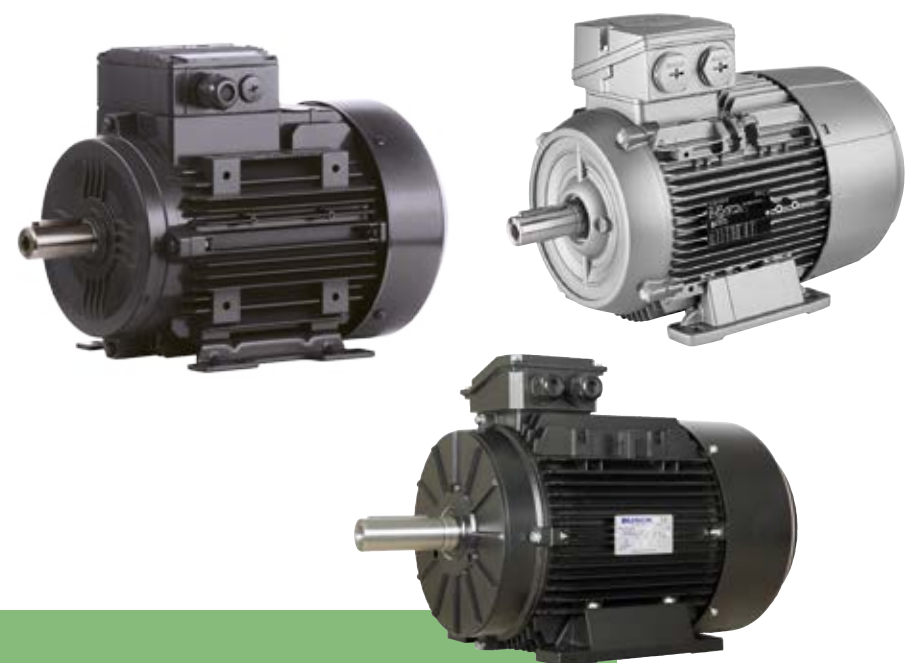




Three-phase motors

IE1/IE2/IE3/IE4/IE5

- Electric motors manufactured in Europe and Asia
- Efficiency classes from IE1 up to IE5
- Rotatable terminal box
- Removable and repositionable feet
- Stock availability up to 710 kW
- 230/400, 400/690 and 500 V for immediate delivery
- IP55 as standard
- Equipped with thermal contacts or thermistors
- Extensive customization options



SUSTAINABILITY AND EFFICIENCY

Through our suppliers' innovative solutions and strong commitment to environmental responsibility, we offer products and applications that actively contribute to reducing carbon emissions. By choosing our products, you are investing not only in high quality but also in a more sustainable future.

BRANDS



Vibration motors



Stainless steel motors



Marine Motors



Single-phase motors



Material Drying Motors (including Wood Drying)



Motors for saw applications



Brake motors



PM motors



Ex-proof motors



UL/CSA/NEMA Motors



Direct Current (DC) Motors





# HELPFUL INFORMATION BEFORE ORDERING

- Type of gearbox, see below
- Foot-mounted or flange-mounted design
- Gear ratio or output speed
- Shaft arrangement
- Motor power
- Mounting position
- Type of application; SF
- Duty cycle 8/24, 16/24, 24/24  
(number of starts and stops per 24 hours)
- Environmental conditions: temperature,  
outdoor/indoor
- Loads on output and input shafts
- Torque arm for hollow shaft design

## GEARBOXES FOR EVERY TYPE OF APPLICATION

## FROM MOTOR TO COMPLETE GEAR UNIT

### SPUR GEARBOX



MI



ITH



B5

Always IEC motors

### SHAFT-MOUNTED GEARBOX



MP



ITS

### BEVEL GEARBOX



MK



ITB



B14

**Busck Straight Gearbox**  
Cost-effective aluminum gearbox  
Flexible dimensions thanks to inter-  
changeable feet and flanges  
Efficient stock management

**Busck Small Gear Motors**  
Compact and cost-effective gear motors.  
Ideal for heat exchangers, small conveyor  
belts, feed screws, and more.

**Busck Worm Gearbox**  
Dimensions according to market standards  
Sizes 025–150  
Flexible mounting options  
Wide range of accessories  
Available in food-grade version with stainless steel  
hollow shaft  
Gear ratios from 1:5 and upwards (single-stage  
gear, double worm gear)

**Busck Bevel Gearbox**  
Same dimensions as worm gearbox  
Higher torque than worm gearbox  
High efficiency



CMG



IK



SB



CMB

### BRANDS





# GENERATORS

- One of the world's leading manufacturers of synchronous generators for industrial and marine applications.
- Used in diesel- and gasoline-powered generators, backup power systems.
- 3-phase generators from 3.5 to 5000 kVA.
- Robust and reliable. Short-circuit current at least 300%.
- High efficiency, low weight, and compact design.
- Single-phase generators, 3000 rpm, 1.2 to 17 kVA.
- High-voltage generators.
- Marine applications as well as in the aerospace industry.

BRAND



S16F and S20F



T16F and S16F



ECO/ECP



ECP34C



ECP32C



S16W

# FREQUENCY CONVERTERS

Busck is a partner of Siemens. SINAMICS frequency converters are the optimal solution for everything from motion control to advanced process automation. With increased energy efficiency and versatility, these drives take your application to the next level.

With a broad portfolio covering power ranges from 0.12 kW to 2.7 MW, SINAMICS offers solutions for pumps, fans, conveyors, machine automation, and complex processes. The drives enhance operational reliability, process quality, and availability, while enabling more sustainable and digitalized production.

Siemens models kept in stock include: V20, G120C, G120, G120P, G120X, G150, G220. See examples below.

BRANDS

Approved  
Partner

Value Added  
Reseller

SIEMENS

KOSTAL

Danfoss

Kostal models kept in stock:  
INVEOR M, INVEOR MP, INVEOR MPP



Danfoss models kept in stock:  
VLT: HVAC Drive FC 102, AQUA Drive FC 202, Automation Drive FC 302, FC Serier med smart sensor, Midi Drive FC 280, iC2-Micro  
VACON: 100 Flow, 100 Industrial, NXP Air Cooled



G150



G120C



G120P



V20



## WHY CUSTOMERS CHOOSE US



**Over 100 years of industry experience**  
Solid expertise and reliability in every delivery.



**High quality**  
Motors and solutions that deliver on their promises.



**Precise delivery**  
The right product, in the right place, at the right time.



**Flexible solutions**  
We customize standard motors according to your needs.



**Competitive prices**  
Without compromising on quality.



**Personal service**  
We build long-term relationships with our customers.



**On-call support and rapid response**  
Here for you when it truly matters.



**Technical expertise**  
Advice and support from experienced technicians.



**Certified according to FR2000**  
Focus on quality, environment, and workplace safety.



**Committed to sustainability**  
Actively working towards a greener industry.



**Local presence – also online**  
Our extensive dealer network (approx. 90 dealers in Scandinavia) ensures local availability. We offer e-commerce with real-time stock status. Drawings and technical documentation via Stock Search.

# BUSCK

## ABOUT US

We have been working in the electrical industry since 1923 — and we continue to do so with the same drive and passion. As a family-owned business in its third generation, we understand the value of being fast, reliable, and easy to work with.

With over 45,000 electric motors in stock, we are ready to deliver directly to customers in Sweden, Denmark, Norway, and worldwide. Our extensive product inventory is a fundamental part of our operations.

We are about 30 employees generating approximately SEK 200 million in revenue, and we are passionate about finding the right solution for every customer.

Our product range includes:

- Electric motors
- Gearboxes and worm gears
- Frequency converters
- Generators

We stand for high quality, competitive prices, and a level of service that makes a difference.



WATCH THE VIDEO  
ABOUT US

## CONTACT US

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