

GEAR MOTORS



OPTIMIZE THE MOTOR EFFICIENCY ON OUR MACHINES, SAVING ENERGY COSTS.

Applicability

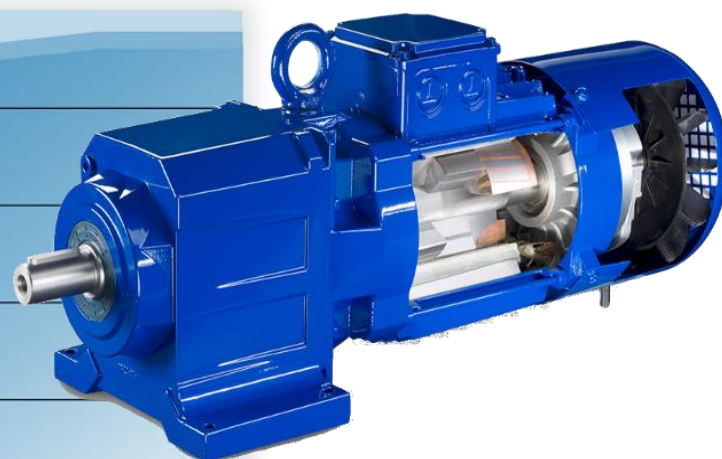
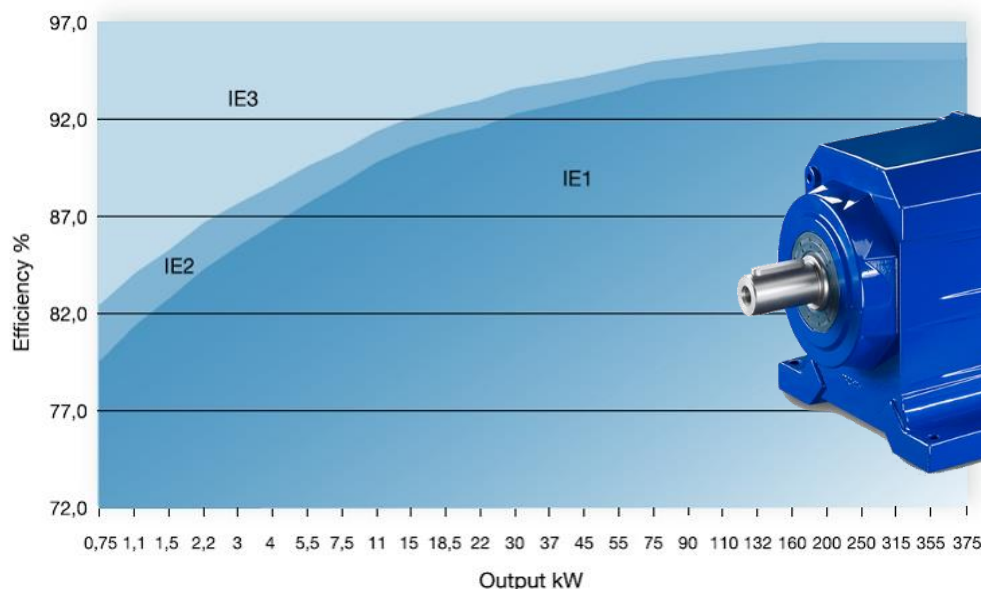
Available on our models INCAMATIC, DECAMATIC, PAL, DEPAL, ELEVATOR MODULES, MAGAZINE MODULES, PAL KOMBI, CONVEYORS, PAL CURTAIN, PAL VACUUM.

See serial numbers below in green for applicable models

IAA	IAB	IAC	IAD	IAE	IAF	IBB	IBC	IBF	IBG	IBH	IBI	IBL	IBP	IBR	IBS	IBT	IBU	ICP
IDB	IDC	IDD	IDH	IDL	IDP	IDR	IDS	IDU	IDV	IEC	IES	IEU	IEV	IFC	IFS	IFU	IGC	IGU

Subject to detailed feasibility study for your own equipment
Contact your Service Account Manager for additional info

IE Classes - 4 pole



No contractual picture

Technical description

A gear motor is a specific type of electrical motor that is designed to produce high torque while maintaining a low horsepower, or low speed, motor output.

Gear motors are primarily used to reduce speed in a series of gears, which in turn creates more torque. Gear motor is a combination of asynchronous motor and reducer in a single solution. The engines we propose are updated to the efficiencies required by the various regulations of the countries.

Your advantages

Maintenance

- The components are built with higher quality metals. This reduces the heating of the engine and increases its life duration.

Efficiency

- Better performances thanks to better management of the ramps & speed.

Sustainability

- Energy saving as no more start & stop but ramp-ups

Note: Some EU Nations provide incentives or deductions of total cost.

Our guarantees

- Parts: 12 months.
- Preserve the integrity of the machine.
- Constant support ensured.
- Compliance with regulatory standards in force.
- Efficient After-sales service, spare parts, technical assistance.
- Installation by skilled personnel.

Conversion/delivery time & misc

- Downtime: 8h
- Delivery (weeks): 2-4
- Need for training: N

Performance
through
Understanding

 **Sidel**