

GORBEL[®]
A C L A S S A B O V E

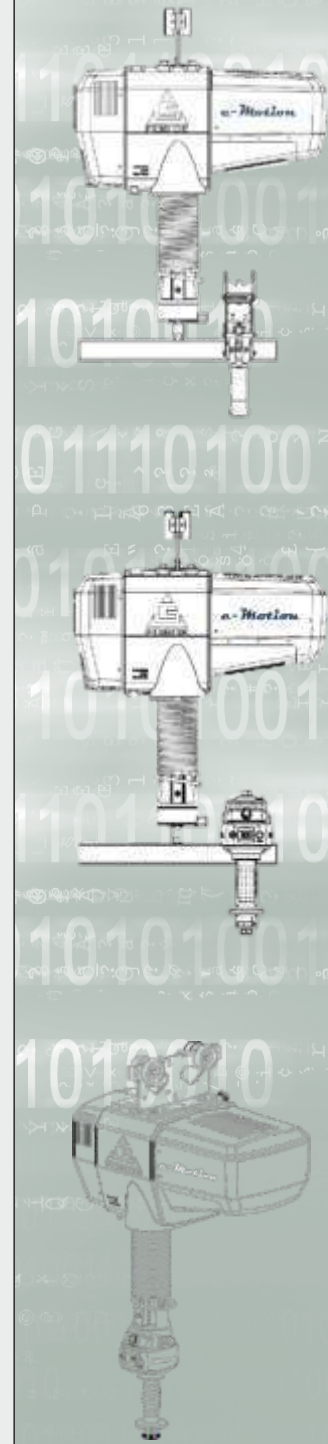
e-Motion Handlingsysteme GmbH
certified dealer and system integrator of **GORBEL** Inc.

e-logramm[®]

**Manipulator with
Servo Drive**



- ▶ **more power**
- ▶ **less energy consumption**
- ▶ **with G-Force[®] Technology**



G-Force Technology - taking *Intelligent Lifting*
to **NEW LEVELS**

www.emotion-balancer.com



e-Motion

zertifizierter Systempartner der GORBEL Inc.

e-Logramm[®]

with G-Force[®] drive



This manipulator uses all advantages of the G-Force[®] Technology for its industrial use in handling loads.

Parameter setting for lifting up and down is standard, as limiting speed at certain height or using float mode facilities.

Balancing the gripper load and placing products allow precise, effortless operation.



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- ▶ Automatic load detection + float mode
- ▶ Easy to use with variable loads
- ▶ All G-Force[®] handles applicable

e-logramm technical specification:

- Load moment: up to 4000 Nm
- Lifting stroke: up to 1800 mm
- Working radius: up to 5000 mm
- System height: maximal 5000 mm
- Mains supply: 1-phase 230V/50/60 Hz
- Pivot angle: 350° parallel arm
320° secondary arm

Antrieb



The lifting, speed and acceleration are set by parameters by using the handle and can be set to optimally for each application. No extra device are needed to do this in the field. The brake is built-in the powertrain and keeps the load in position, even if a power failure occur. The load is monitored and switched off, if a over- or underload moment is detected. An overload threshold is customizable.



G-Force[®] Technology -

... the modular designed servo balancer