

GORBEL®
A CLASS ABOVE

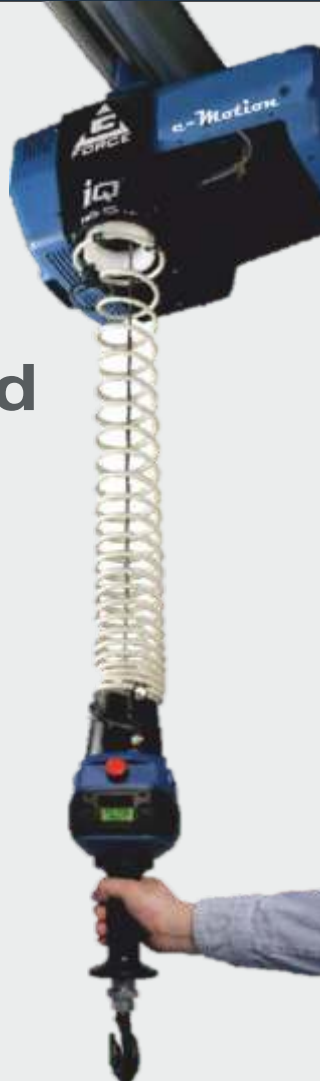
e-Motion Handlingsysteme GmbH
certified dealer and system integrator of GORBEL Inc.



G-Force®

Electric Servo Powered Intelligent Lifting Devices

- ▶ Intelligence
- ▶ Speed
- ▶ Precision
- ▶ Strength



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

www.emotion-balancer.com



e-Motion G-Force[®] Servo Balancer

zertifizierter Systempartner der GORBEL Inc.

For more flexibility and load

G-Force[®] servo balancer technology provides high flexibility, simple operation and exact precision for all kind of applications.

This technology provides a construction set with a variety of handles and universal applicability; railway systems as well as any kind of manipulator use.

Free selectable combinations ensure, that you will work with ergonomic and efficient handling solutions. A single 230V/50 Hz mains supply will do!

Specially the easy setting of parameters by any of our handles optimizes G-Force balancers to match in speed, sensitivity or lifting stroke. Even the behavior of the float mode is configurable. Float mode is a standard feature for all drives of the G-Force system family.

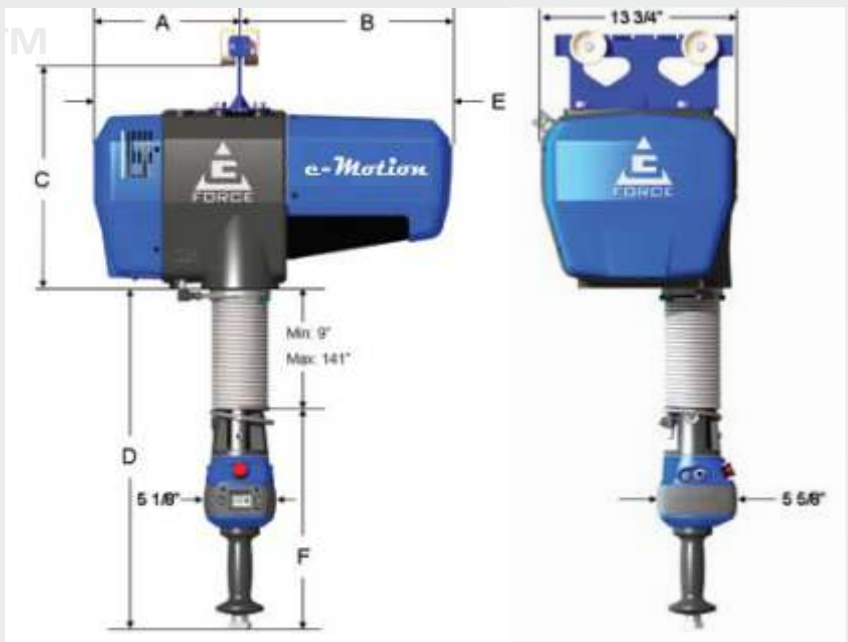
- ▶ Automatic load detection and display
- ▶ hassle free as well at quick load changes
- ▶ Precise positioning by servo drive



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Dimensions for use with railway systems:

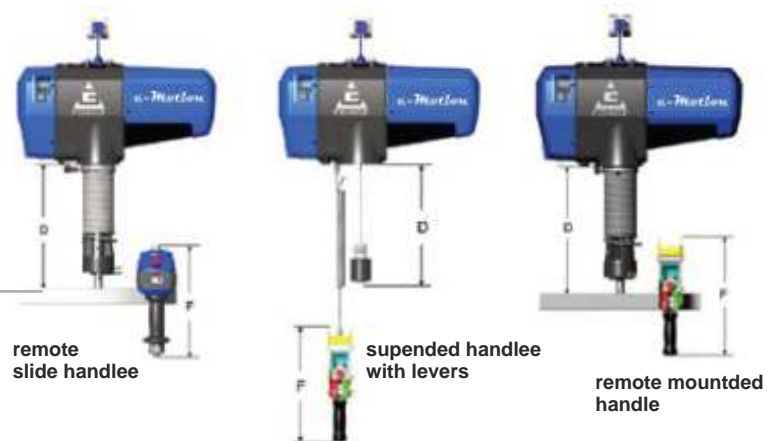


Capacity	75 kg	150 kg	300 kg
A	219 mm	260 mm	260 mm
B	365 mm	381 mm	381 mm
C	276 mm	276 mm	276 mm
D	613 mm	613 mm	613 mm
E	641 mm	641 mm	641 mm
F	406 mm	406 mm	406 mm

Configuration possibilities

Dimensions	remote slide handle	suspended handle	remoter handle
D	394 mm	149 mm	260 mm
F	362 mm	365 mm	365 mm

The Smarter Way to LIFT



G-Force[®] Technology -

... the modular designed servo balancer