Your partner for delicate manual operations and precise positioning

Special features

- strictly electrical control and drive
- smooth and very sensitive control elements for precise load positioning
- characteristic curves freely parameterizable
- clear text info on the operating handle
- robust design for heavy-duty industrial application
- innovative and simple parameterization via few buttons
- optimal ratio of payload to dead weight
- secure hold even in case of energy failure
- cost-effective maintenance and service, which can be performed by customers qualified maintenance staff
- use of state-of-the-art, Industry 4.0-capable, standard-intuitive control
Overcome gravity with our new electric balancer!

Technical Performance

- Intuitive manual force control or balancing mode directly on the work piece
- Load capacity max. 100 kg
- Lifting height 2000 mm
- Lifting speed max. 700 mm/s / 42 m/min
- Supply voltage 220 V – 230 V
- Frequency 50 Hz – 60 Hz
- Duty cycle > 90 %
- FEM / DIN 15020 4m / M7
- Low self-weight
- Temperature range 0° C to +40° C