

Lifting platform top module for MiR 100/200

FESTO



Efficient lifting platform

Highlights

- Operates with 24 VDC supplied by MiR battery
- Very low power consumption
- Non-back drivable actuator stays in position even with loss of power
- Robust internal linear guidance protects actuators during shifting loads
- Insensitive to vibration
- Hand crank for manual override if battery fails or depletes
- Safety guards to eliminate pinch points

The Festo lifting platform for the MiR 100/200 can increase your productivity. The top module can safely lift and lower the maximum payload (200 kg) a total of 32 mm to provide a means of automated pickup and drop-off.

More work with less intervention

Higher productivity due to provision of automated load pickup and drop-off.

Seamless communication to MiR controller makes control of top module simple.

Status indication LED lighting on all four sides make diagnostics quick and easy

More options

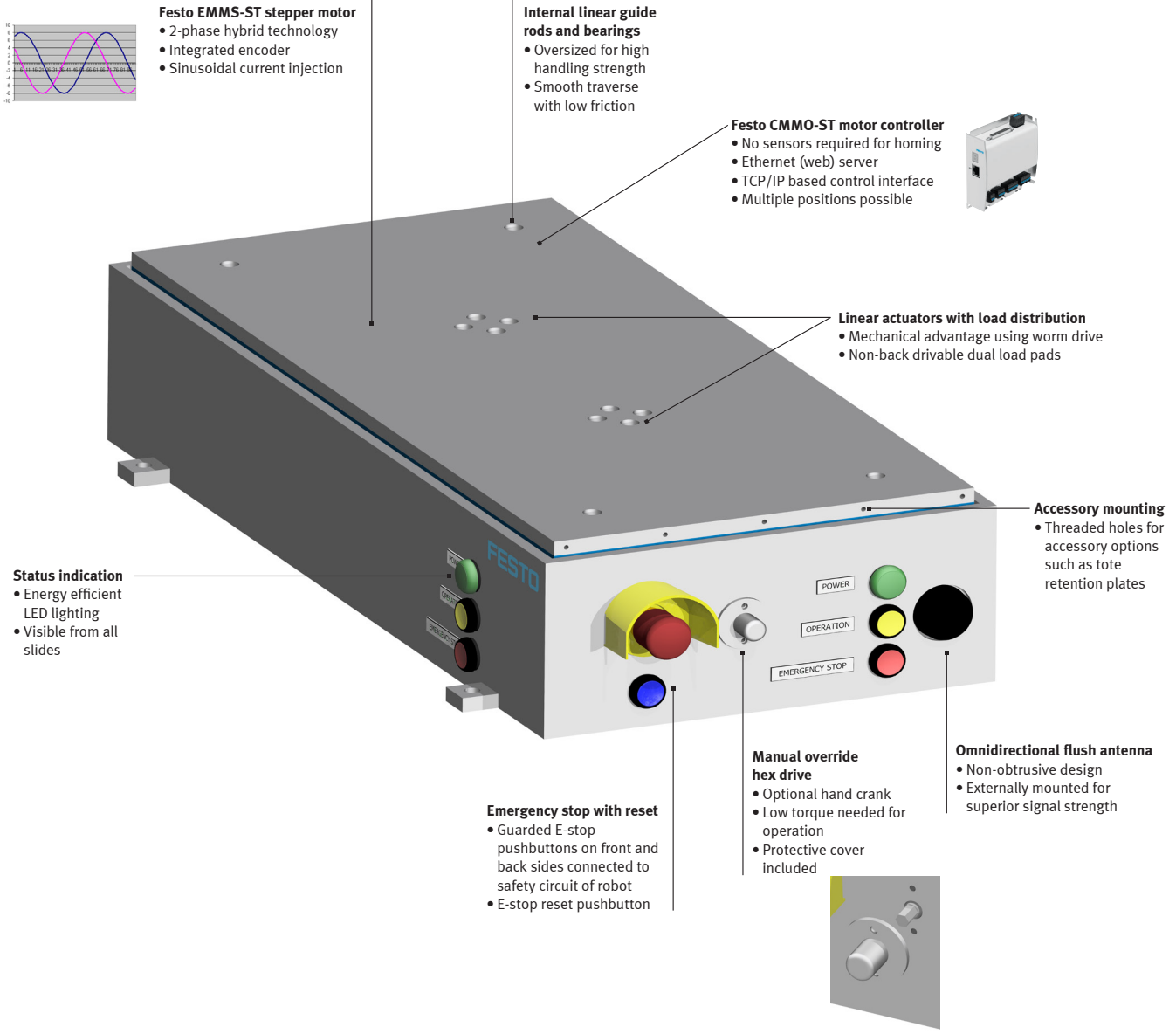
Further productivity can be realized with the addition of an automated tote stacking and destacking system.

Additional threaded holes provided in top plate for accessory mounting. Custom top plates available upon request.

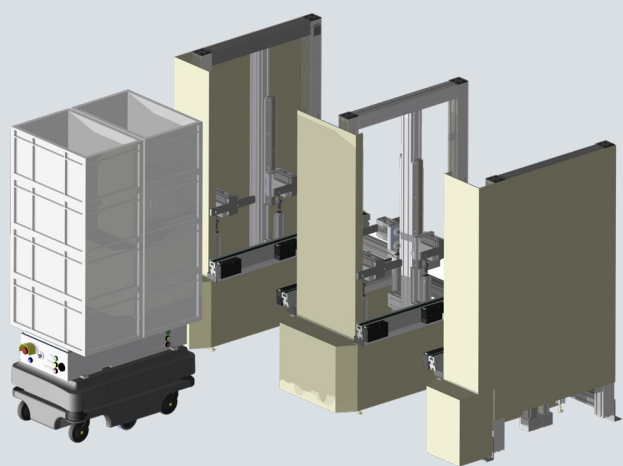
Flush omni-directional antenna replaces MiR antenna to provide non-obtrusive, strong signal reception.

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Efficient lifting platform at a glance, key product feature overview.



Mobile system at a glance, fully productive and highly automated



MiR200 with Festo lifter top module

- Stacker system prepares totes for loading
- Destacker system unloads totes from robot
- Lifter platform top module lifts and lowers totes to/from the stacker conveyors
- Stacker/Destacker system can be quoted separately

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