

## OUR BUSINESS SECTORS:

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- SUBCONTRACTING
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# BE66

ELECTRIC MANIPULATOR ROBOT



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Electric manipulator robot



## Equipment

- New generation manipulator robot BE66 combines precision, repeatability, high working rate and flexibility. This pick & place unit is fully electric.

## Repeatability and high working rate

- Repeatability, precision and high working rate are the main features of BE66 unit. It provides an effective solution for handling, transport or sorting of components in various sectors.

## Control interfaces

- Control interfaces allow the user to set the different parameters, either directly on the unit with an integrated screen-keyboard, or with an external control.



## Two programming modes

- **Standard mode** with programming interface directly integrated in the unit. This mode offers a flexible and intuitive use. Cycles are handled either by automation or by external PC via in/out.
- **Advanced mode** with programming by external interface. This mode allows to do more complicated cycles by keeping flexibility, repeatability and precision.

## Integration

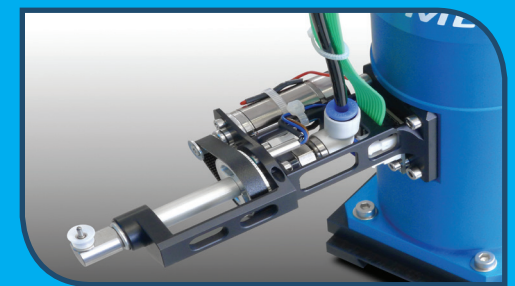
- Programming flexibility of BE66 unit facilitates its integration in production lines.
- An automation technician can start up this unit within an hour.
- With its compact design, BE66 is totally interchangeable with pneumatic unit BP66 (including power supply).

## Various application fields

- Perfect for automatic or semi-automatic working places, BE66 can be adapted in different business sectors: watch industry, microtechnology, medical industry or electronics.

## Options

- Horizontal rotary gripper
- Vertical rotary gripper
- Tool holders
- Pressure vacuum units PV315
- RS485 Modbus communication



## Technical data

Repeatability	+/- 5 µm
Working rate	up to 150 cycles/min
Weight	2,2 kg
Dimensions	66 x 120 x 226 mm
Interface	digital I/O / Modbus RS485