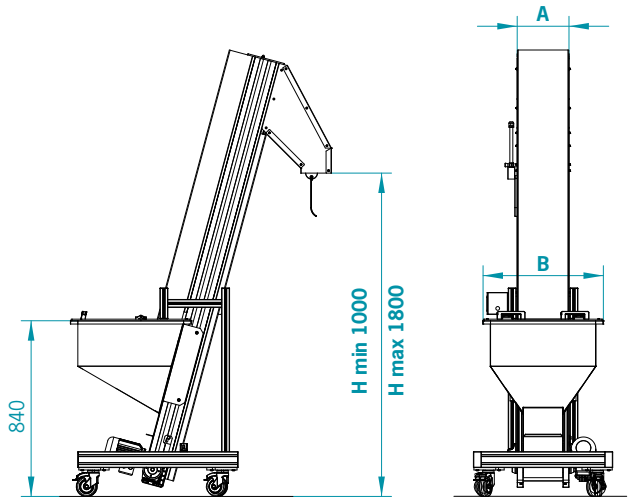
EV 600 elevator

- Sturdy frame made of primary extrusion aluminium section, Alloy 6060, protected by anodisation treatment thickness 15 micron.
- Standard cut-proof, oil-proof belt, with smooth green Polyurethane covering (ref. Pantone 320); with heat-welded slats h=35 mm pitch 150 mm; vulcanised belt joint.
- Minimum and maximum temperature resistance of belt -10°C to +90°C.
- Standard transmission group consisting of 0,18 kW three-phase, asynchronous motor coupled with worm reduction unit with permanent lubrication.
- Fixed standard elevator speed 12 m/min.
- Elevator complete with Siemens Start and Stop switch/motor cut-out with 5 m cable and 4P CE plug (3 phases+ground).
- Standard motor supply voltage 400 Volts/50 Hz.

STANDARD DIMENSIONAL FEATURES



- Elevator hopper made of 2 mm thick AISI 304.
- Elevator unloading chute made of 2 mm thick AISI 304 stainless steel complete with inner coating applied on the surface in contact with the product.

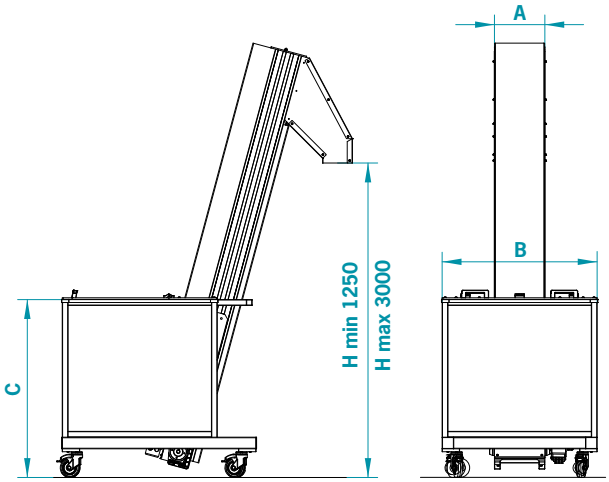
A	B	HOPPER CAPACITY
200 mm	600 mm	80 liters

EV 800 - EV 1000 elevators

MB Conveyors

- Sturdy frame made of primary extrusion aluminium section, Alloy 6060, protected by anodisation treatment thickness 15 micron.
- Standard cut-proof, oil-proof belt, with smooth green Polyurethane covering (ref. Pantone 320); with heat-welded slats h=35/50 mm pitch 150 mm; vulcanised belt joint.
- Minimum and maximum temperature resistance of belt -10°C to +90°C.
- Standard transmission group consisting of 0,18 kW three-phase, asynchronous motor coupled with worm reduction unit with permanent lubrication.
- Fixed standard elevator speed 12 m/min.
- Elevator complete with Siemens Start and Stop switch/motor cut-out with 5 m cable and 4P CE plug (3 phases+ground).
- Standard motor supply voltage 400 Volts/50 Hz.

STANDARD DIMENSIONAL FEATURES



- Elevator hopper consisting of an outer frame made of aluminium sections with walls made of painted sheet metal and inner cladding made of 2 mm thick AISI 304 stainless steel sheet.

	A	B	C	HOPPER CAPACITY
EV 800	200 mm	800 mm	930 mm	185 liters
EV 801	300 mm	800 mm	930 mm	185 liters
EV 1000	300 mm	1000 mm	1130 mm	410 liters

EV complete with loading CP

• The photo alongside shows a conveyor unit constructed for pharmaceutical products and consisting of a CP conveyor to be inserted inside the IMM in the longitudinal position for collecting and conveying the product to the vertical elevator provided with the double chute.

• The operating logic involves the count of the moulded items to be stored inside two separate containers.

• The control panel is placed on a stand, specially constructed for the operator concerned.

EV - product elevator/positioner

• An elevator complete with a product (bottom plates) positioning unit is shown in the photo alongside.

• This solution can only be proposed when the product possesses certain technical-dimensional characteristics.

• Functionality tests must be performed on a certain number of products before the proposal can be submitted.